Lightnet

Architectural Lighting

EDITION XX

ÜBERBLICK | OVERVIEW | VUE D'ENSEMBLE 8
STROMSCHIENE | TRACK | RAIL 26
TISCH | TABLE | TABLE 48
STEH | FLOOR | LAMPADAIRE 64
WAND | WALL | APPLIQUE 106
PENDEL | SUSPENDED | SUSPENSION 148
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HÖHERE SCHUTZART | HIGHER PROTECTION | INDICE DE PROTECTION SUPÉRIEUR 498
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STROMSCHIENE | TRACK | RAIL



MIDPIN 28
MAGNETIC TRACK RECESSED



MIDPIN 30
MAGNETIC TRACK SUSPENDED



MIDPOINT 34
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MIDPOINT 36
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BASIC DÉCO 38
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CUBIC EVOLUTION 40
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MATRIC 38MM LENS LOUVER 42
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MATRIC 38MM 44
3-PHASE TRACK | C1



3-PHASE TRACKS 46

TISCH | TABLE | TABLE



LUCILLE 50
TABLE |T1



LUCILLE 52
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CUBIC EVOLUTION 54
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MATRIC 38MM LENS LOUVER 56
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MATRIC 38MM LENS LOUVER 62
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STEH | FLOOR | LAMPADAIRE



BASIC NEO 70
FLOOR | F2



BASIC NEO 72
FLOOR | F4



BASIC DÉCO 74
FLOOR | F3



BASIC DÉCO 76
FLOOR | F5



BEAM ME UP JR. 78
FLOOR | F3



BEAM ME UP JR. 80
FLOOR | F4



CUBIC EVOLUTION 86
FLOOR | F2



CUBIC EVOLUTION 88
FLOOR | F3



CUBIC EVOLUTION 90
FLOOR | F4



CUBIC EVOLUTION 92
FLOOR | F5



CUBIC EVOLUTION 94
FLOOR | F6



CUBIC EVOLUTION 96
FLOOR | F7



CUBIC EVOLUTION 98
FLOOR | F8



MATRIC 38MM LENS LOUVER 102
FLOOR | F2



MATRIC 38MM LENS LOUVER 104
FLOOR | F7

WAND | WALL | APPLIQUE



LUCILLE 108
WALL | W1



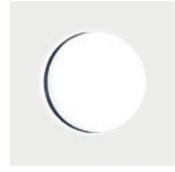
BASIC NEO 114
WALL | A5



BASIC NEO 116
WALL | W5



BASIC DÉCO 118
WALL | A3



BASIC AMBIENT 120
WALL | A6



CALEO 122
WALL | W3



CALEO MINI 124
WALL | W4



CALEO LINEAR 126
WALL | W4



CUBIC EVOLUTION 128
WALL | W4



CUBIC EVOLUTION 130
WALL | J4



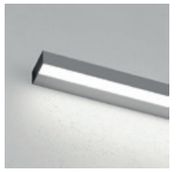
CUBIC EVOLUTION 132
WALL | Y6/ X6



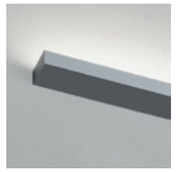
CUBIC AMBIENT 134
WALL | A7



MATRIC 38MM 136
WALL DIRECT-INDIRECT | W1



MATRIC 38MM 138
WALL DIRECT | D2



MATRIC 38MM 140
WALL INDIRECT | J1



MATRIC 55MM 142
WALL DIRECT | D3



MATRIC 55MM 144
WALL DIRECT-INDIRECT | W4



MATRIC 81MM 146
WALL DIRECT-INDIRECT | W5

PENDEL | SUSPENDED | SUSPENSION


MIDPOINT 150
SUSPENDED | P7/P8


RINGO STAR + MIDPOINT 152
SUSPENDED | G1/P1


BASIC SUPERFLAT 158
SUSPENDED | G7/P7


BASIC NEO 160
SUSPENDED | G5/P5


BASIC DÉCO 162
SUSPENDED | G3/P3


BASIC DÉCO XXL 164
SUSPENDED | G4/P4


BASIC MAX 166
SUSPENDED | G1/P1


BASIC AMBIENT 168
SUSPENDED | G6


BEAM ME UP JR 170
SUSPENDED | G3/P3


BEAM ME UP 176
SUSPENDED | G1/P1


RINGO STAR 38MM 194
SUSPENDED | G6/P6


RINGO STAR 60MM 196
SUSPENDED | G3/P3


RINGO STAR 100MM 198
SUSPENDED | G1/P1


RINGO STAR 60MM ACOUSTIC 200
SUSPENDED | G3/P3


RINGO STAR 100MM ACOUSTIC 202
SUSPENDED | G1/P1


RINGO STAR CLUSTER 210
SUSPENDED | G3/P3


RINGO STAR READY CHAIN 212
SUSPENDED | G3/P3


LIQUID LINE LINEAR MODULES 224
SUSPENDED | G3/P3


LIQUID LINE BEND MODULES 226
SUSPENDED | G3/P3


LIQUID LINE CURVE MODULES 228
SUSPENDED | G3/P3


LIQUID LINE WAVE MODULES 230
SUSPENDED | G3/P3


LIQUID LINE X-JUNCTIONS 232
SUSPENDED | G3/P3


LIQUID LINE Y-JUNCTIONS 234
SUSPENDED | G3/P3


AMORPHICON 238
SUSPENDED | G/P


CODE ZERO 244
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THREE PEAKS 248
SUSPENDED | G/P


CALEO INVERSE 252
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CALEO LINEAR 254
SUSPENDED | G3/R4


CALEO 256
SUSPENDED | G1/P1


CALEO 258
SUSPENDED | G2/P2


CUBIC EVOLUTION 262
SUSPENDED | G4/P4


CUBIC EVOLUTION SYSTEM 264
SUSPENDED | G4/P4


CUBIC EVOLUTION 266
SUSPENDED | U4


CUBIC EVOLUTION 268
SUSPENDED | R4


CUBIC EVOLUTION 270
SUSPENDED | G5/P5


CUBIC EVOLUTION 272
SUSPENDED | G6/P6


CUBIC EVOLUTION CLUSTER 274
SUSPENDED | G6/P6


CUBIC MAX 276
SUSPENDED | G2/P2


CUBIC AMBIENT 278
SUSPENDED | G7/P7


MATRIC 38MM SQUARE 280
SUSPENDED | G1/R1


MATRIC 38MM SQUARE ACOUSTIC 282
SUSPENDED | G1/R1


MATRIC 38MM BAFFLE 284
SUSPENDED | G1


MATRIC 38MM LENS LOUVER 286
SUSPENDED | P2


MATRIC 38MM WORK ZONE 298
SUSPENDED | P1

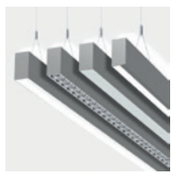

MATRIC 38MM LENS LOUVER 300
SUSPENDED DIRECT | G1

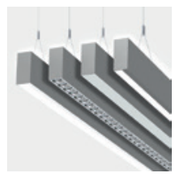

MATRIC 38MM 302
SUSPENDED DIRECT | G1


MATRIC 38MM LENS LOUVER 304
SUSP. DIRECT-INDIRECT | R1


MATRIC 38MM SUSPENDED 306
DIRECT-INDIRECT | R1


MATRIC 55MM 308
SUSPENDED | DIRECT G3


MATRIC 55MM 310
SUSPENDED DIRECT-INDIR. | R3


MATRIC 55MM 312
SUSPENDED DIRECT-INDIR. | R4


MATRIC 81MM 314
SUSPENDED DIRECT | G5


MATRIC 81MM 316
SUSPENDED DIRECT | G6


MATRIC 81MM 318
SUSPENDED DIRECT-INDIR. | R6


VISION 320
SUSPENDED | G2/P2

ANBAU | SURFACE | APPARENT


MIDPOINT SURFACE | B7 326


MIDPOINT SURFACE | A6 328


BASIC SUPERFLAT SURFACE | Y7/X7 334


BASIC NEO SURFACE | A5 336


BASIC AMBIENT SURFACE | A6 338


BASIC DÉCO SURFACE | A3 340


BASIC DÉCO XXL SURFACE | A4 342


BASIC DÉCO TILTABLE SURFACE | Z3 344


BASIC MAX SURFACE | A1 346


BASIC MAX SURFACE | Y1/X1 348


BEAM ME UP JR SURFACE | Y3/X3 350


BEAM ME UP SURFACE | Y1X1 354


BEAM ME UP WALLWASHER SURFACE | A4 356


RINGO STAR 60MM SURFACE | A3 360


RINGO STAR 100MM SURFACE | A1 362


LIQUID LINE SURFACE | A3 366


THREE PEAKS SURFACE | A 370


CALEO INVERSE SURFACE | A3 372


CALEO LINEAR SURFACE | A3 374


CALEO SURFACE | Y1/X1 376


CALEO SURFACE | A2 378


CALEO SURFACE | Y2/X2 380


CUBIC EVOLUTION SURFACE | Y4/X4 382


CUBIC EVOLUTION SURFACE | Y5/X5 384


CUBIC EVOLUTION SURFACE | Y6/X6 386

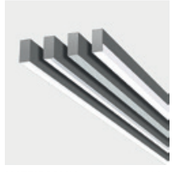

CUBIC MAX SURFACE | A2 388

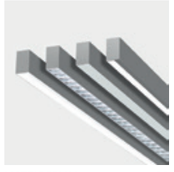

CUBIC MAX SURFACE | Y2/X2 390

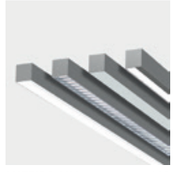
CUBIC AMBIENT SURFACE | A7 392

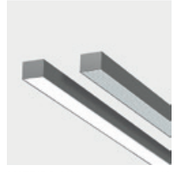

MATRIC 38MM SQUARE SURFACE | A1 394

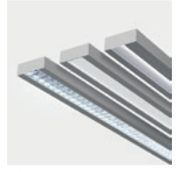

MATRIC 38MM LENS LOUVER SURFACE | A1 402


MATRIC 38MM SURFACE | A1 404


MATRIC 55MM SURFACE | A3 406


MATRIC 81MM SURFACE | A5 408


MATRIC 81MM SURFACE | A6 410


VISION SURFACE | A2 412

EINBAU | RECESSED | ENCASTRÉ


MIDPIN RECESSED | M2 416


MIDPOINT SEMI-RECESSED | E6 418


MIDPOINT RECESSED | F7 420


MIDPOINT RECESSED | M6 422


MIDPOINT RECESSED | K6 424


MIDPOINT RECESSED | Q6 426


MIDPOINT RECESSED | D6 430


BASIC SUPERFLAT SEMI RECESSED | L7 432


BASIC MAX RECESSED AURA | N1 434

BASIC MAX RECESSED FRAMELESS | M2 440


BASIC MAX RECESSED FRAME | M4 442


BASIC AMBIENT SEMI-RECESSED | M6 444


BASIC MAX RECESSED MODULE | M8 446

RINGO STAR 100MM RECESSED | F1 448


LIQUID LINE RECESSED | F3 458

CALEO LINEAR RECESSED | L3 460

CALEO RECESSED | M2 462


CUBIC MAX RECESSED AURA | N2 464

CUBIC MAX RECESSED FRAMELESS | M2 466


CUBIC MAX RECESSED FRAME | M4 468


CUBIC AMBIENT SEMI-RECESSED | M7 470


CUBIC MAX RECESSED MODULE | M8 476


CUBIC MAX RECESSED MODULE | M9 478


MATRIC 38MM LENS LOUVER RECESSEDED FRAMELESS | M1 482


MATRIC 38MM RECESSEDED FRAMELESS | M1 484

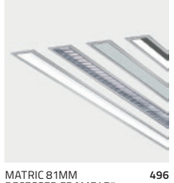

MATRIC 38MM LENS LOUVER RECESSEDED FRAME | F1 486


MATRIC 38MM RECESSEDED FRAME | F1 488


MATRIC 55MM RECESSED FRAMELESS | M3 490


MATRIC 55MM RECESSED FRAME | F3 492


MATRIC 81MM RECESSED FRAMELESS | M5 494


MATRIC 81MM RECESSED FRAME | F5 496

HÖHERE SCHUTZART | HIGHER PROTECTION | INDICE DE PROTECTION SUPÉRIEUR


BASIC MAX SURFACE IP54 | A1 500


MATRIC 38MM SURFACE IP54 | A1 504


MATRIC 55MM SURFACE IP54 | A3 506

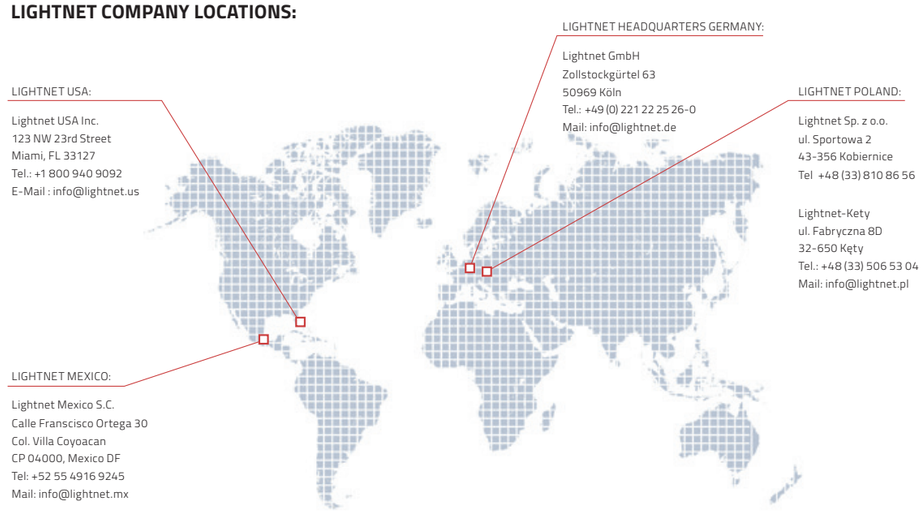

MATRIC 38MM RECESSEDED FRAME IP54 | F1 508


MATRIC 55MM RECESSEDED FRAME IP54 | F3 510

WELCOME: TO LIGHTNET



LIGHTNET COMPANY LOCATIONS:





DE

Lightnet designt und produziert professionelle Gebäudebeleuchtungen. Mehr als 450 Mitarbeiter an fünf Standorten eint das Ziel, ihre Kunden zu begeistern. Mit Lichtlösungen, die ästhetisch und technologisch gleichermaßen überzeugen. Wir sind weltweit präsent, dank über 40 eigener Vertriebsorganisationen. Zahlreiche internationale Projekte mit renommierten Architekten und Lichtplanern sind Ausdruck unserer Lichtkompetenz.

Willkommen bei Lightnet!

EN

Lightnet designs and produces professional architectural lighting. More than 450 employees at five locations are united by the goal of inspiring their customers. With lighting solutions that convince aesthetically and technologically. We have a global presence, thanks to over 40 of our own sales organisations. Numerous international projects with renowned architects and lighting planners are an expression of our lighting competence.

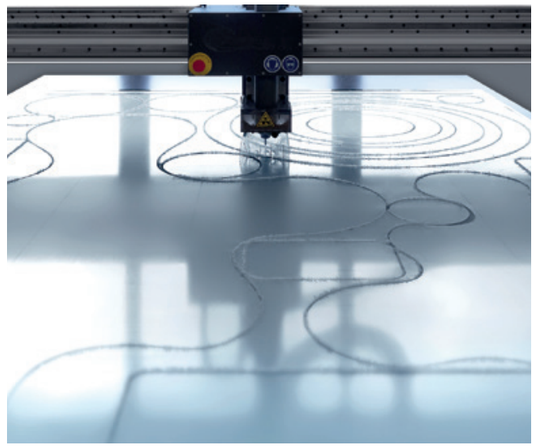
Welcome to Lightnet!

FR

Lightnet design et fabrique de l´éclairage professionnel de bâtiments. Plus de 450 employés répartis sur 5 sites sont unis dans le seul but de surprendre et inspirer leurs clients. Avec des solutions d'éclairage qui impressionnent et convainquent à la fois esthétiquement et technologiquement, nous sommes présents dans le monde entier grâce à plus de 40 structures et organisations commerciales. De nombreux projets internationaux réalisés avec des architectes et concepteurs lumière renommés sont l'expression de nos compétences en matière d'éclairage.

Bienvenue chez Lightnet!

MANUFACTURING: SEAMLESSLY INHOUSE





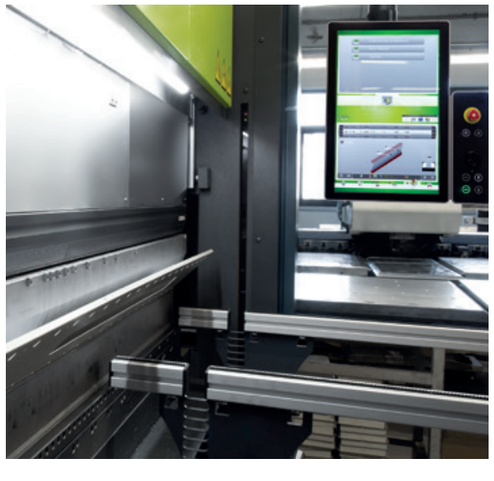












DE

Jedes Produkt unseres Portfolios entwickeln und produzieren wir in Eigenregie. Hierzu betreiben wir eine der modernsten LED-Produktionsstätten Europas: Mit 16.000 Quadratmetern bietet sie ausreichend Fläche für den kompletten Prozess, von der Idee bis zur Serienreife. Von der Optikberechnung, Temperatursimulation, Layout-Entwicklung, LED-Platinenfertigung und SMD-Bestückung über alle mechanischen Fertigungsschritte und umfangreichen Oberflächentechnologien bis zu elektrotechnischen und lichttechnischen Prüflaboren ist alles unter einem Dach vereint. Dies garantiert kurze Wege und höchste Flexibilität.

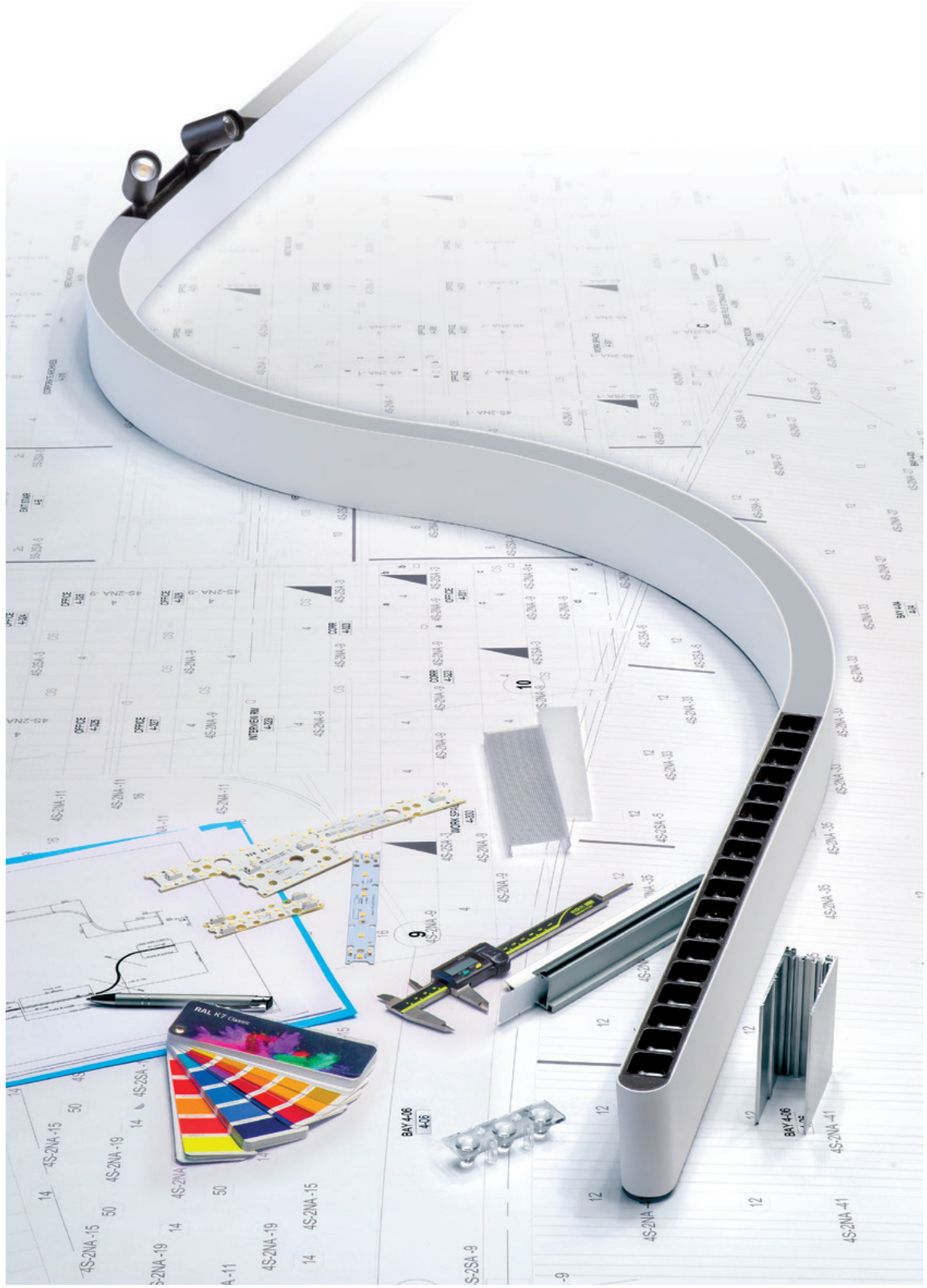
EN

We develop and produce every product in our portfolio in-house. For this we operate one of the most modern LED production sites in Europe: on 16,000 square meters there is adequate space for the complete process, from the idea to series production. From optics calculation, temperature simulation, layout development, LED board production and SMD assembly to all mechanical production steps as well as extensive surface technologies and electro technical and photometric test laboratories, everything is united in one place. This guarantees efficient processes and maximum flexibility.

FR

Chaque produit de notre offre est développé et fabriqué entièrement par nos propres soins. À cet effet, nous exploitons l'un des sites de production de LED les plus modernes d'Europe: avec 16 000 mètres carrés, il offre suffisamment de place et d'espace pour ce processus complet et complexe démarrant de l'idée puis de la conception, jusqu´à la mise en production finale en série. De la mesure et calcul optique à la simulation thermique, en parallèle avec le développement de la forme et de l´agencement du circuit imprimé, de la production du circuit imprimé (PCB) et assemblage CMS des chips/points LED, puis en passant ensuite par toutes les étapes de production mécanique ainsi que les technologies nombreuses de traitement de surface/corps du luminaire (couleurs, finitions diverses), jusqu'en finalité aux divers contrôles électrotechniques et des normes obligatoires par notre laboratoire de contrôle agréé; tout est regroupé et réalisé sous un seul et même toit. Cela garantit des processus et chemins raccourcis et une flexibilité maximale.

CONFIGURATION: CUSTOM MADE



DE

In unserer Hightech-Produktion ist Industrie 4.0 keine Marketingfloskel, sondern Realität. Jedes Produkt ist ein Unikat und wird in einem komplexen Produktionsprozess nach Kundenwunsch konfiguriert, Eigenschaft für Eigenschaft. Hierbei sind Schnitte, Proportionen, Oberflächen, Optiken und Farbtemperaturen sortimentsübergreifend aufeinander abgestimmt, so dass Sie beliebige Produkte miteinander kombinieren können. Neben all diesen Optionen stehen Ihnen zudem komplett maßgeschneiderte Lösungen zur Verfügung. Ein solches Spektrum an Personalisierungsmöglichkeiten ist im Markt einzigartig.

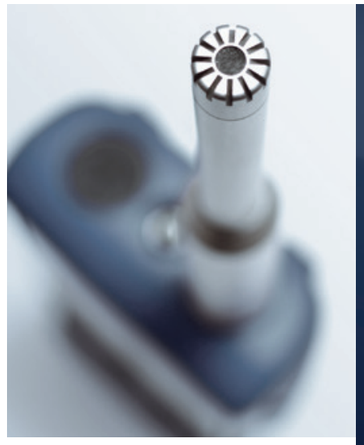
EN

In our high-tech production industry 4.0 is not a marketing buzzword, it is reality. Each product is unique and configured in a complex production process according to customer requirements, feature by feature. Details like style, proportion, surface, optics and colour temperature are matched to each other across all collections, so it is possible to combine any products with each other. In addition to all these options, you also have completely custom-made solutions at your disposal. Such a range of customized options is unique in the market.

FR

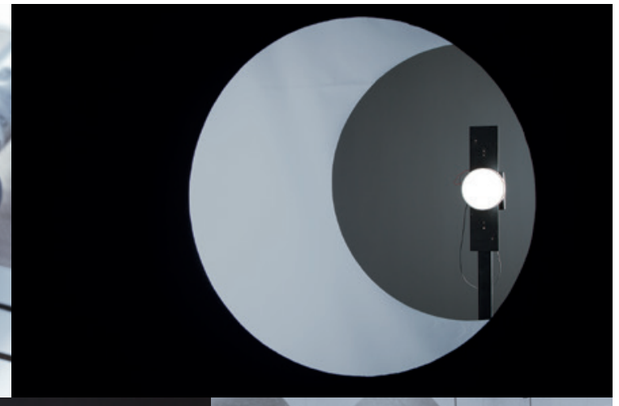
Dans notre manufacture high-tech, la production industrielle 4.0 n'est pas un slogan marketing mais bien une réalité. Chaque produit est un modèle unique qui est configuré paramètre après paramètre dans un processus de production complexe selon les besoins et exigences du client. C´est ainsi que les découpes, les proportions et dimensions, les surfaces/finitions du luminaire, les différents optiques/diffuseurs et les températures de couleur au choix, s´adaptent les unes aux autres dans toutes les gammes de produits, afin que vous puissiez combiner n'importe quel luminaire les uns avec les autres. En plus de toutes ces options standards au choix, vous avez également à votre disposition des solutions sur-mesure à l´infini. Un tel spectre avec autant de possibilités multiples pour la personnalisation de vos projets, est unique sur le marché actuel.

QUALITY: CERTIFIED













DE

Lightnet-Leuchten genügen höchsten Ansprüchen in puncto Qualität, Leistung und Lebensdauer. Unsere Ingenieure entwickeln sie stetig weiter. In Entwicklungs- und Testeinrichtungen, die wie Produktion und Vertrieb nach dem internationalen Qualitätsmanagementsystem DIN EN ISO 9001 zertifiziert sind. Darüber hinaus lassen wir unsere Produkte durch renommierte externe Stellen prüfen: Unser Produktportfolio mit Prüfzeichen für Europa (ENEC), USA/Kanada (ETL), Mexico (NOM) und Australien (RCA) wächst stetig. Lightnet fertigt qualitativ hochwertige und langlebige Güter und gewährt auf das gesamte Sortiment eine Garantie von 5 Jahren.

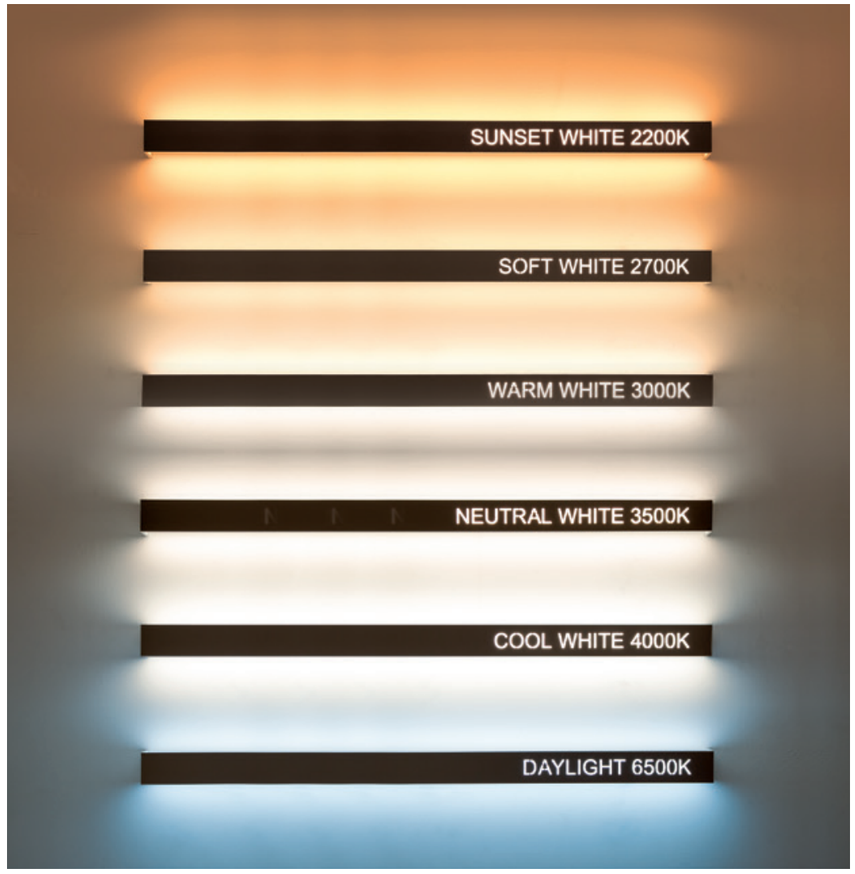
EN

Lightnet luminaires meet the highest demands in terms of quality, performance and product life. Our engineers keep developing them on an ongoing basis. This takes place in development and test laboratories which, like production and sales, are certified according to the international quality management system DIN EN ISO 9001. In addition, we have our products tested by renowned external agencies: Our product portfolio with certification marks for Europe (ENEC), USA/Canada (ETL), Mexico (NOM) and Australia (RCA) is constantly growing. Lightnet manufactures high-quality, durable goods and offers a 5-year warranty on the entire product range.

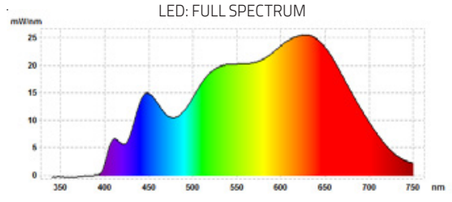
FR

Les luminaires Lightnet répondent aux attentes les plus élevées en termes de qualité, de performances et de durée de vie. Nos ingénieurs les développent constamment. Nos services du développement et tests, tout comme ceux de notre production et force de vente, sont certifiées selon le système de management international de qualité DIN EN ISO 9001. De plus, nos produits sont également testés par des organismes externes renommés: notre portefeuille de produits ne cesse de croître et sont certifiés par des normes internationales comme (ENEC) pour l´Europe, (ETL) pour les États-Unis / Canada, (NOM) pour le Mexique et (RCA) pour l'Australie. Lightnet fabrique des produits de haute qualité à longue durée de vie et offre une garantie de 5 ans sur toute sa gamme.

MODELLED ON NATURE: THE LIGHT



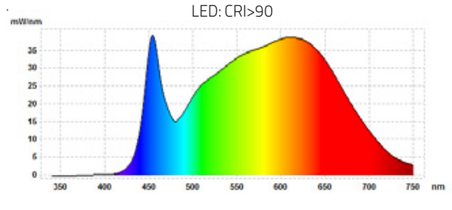
LED: FULL SPECTRUM



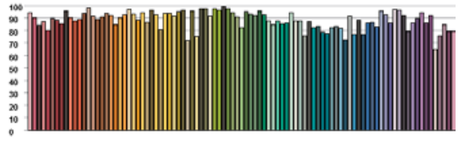
FIDELITY INDEX: FULL SPECTRUM



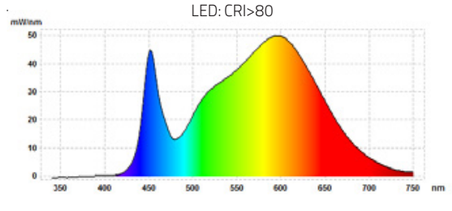
LED: CRI>90



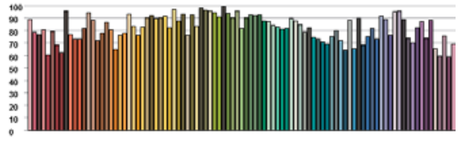
FIDELITY INDEX: CRI>90



LED: CRI>80



FIDELITY INDEX: CRI>80



DE

Licht setzt Architektur in Szene. Lichtfarbe, Farbwiedergabe und spektrale Zusammensetzung wirken zudem auf Lebensrhythmus, Stimmung und Leistungsfähigkeit. Um Ihnen eine möglichst differenzierte Lichtgestaltung zu ermöglichen, bieten wir unsere Leuchten produktübergreifend in einer großen Bandbreite an Farbtemperaturen von 2200K bis 6500K an. Nahezu jede unsere Leuchte ist in den marktüblichen Farbwiedergabe-Standards CRI>80 und CRI>90 erhältlich. Und wir gehen noch einen Schritt weiter: Wir ermöglichen die Konfiguration des Lichtspektrums. Unser dem Sonnenlicht nachempfundener Full-Spectrum-Standard beeinflusst die Gesundheit positiv und garantiert ungeahnt lebendige Farben und starke Kontraste. Unser Vertrieb berät Sie gerne bei der Umsetzung Ihrer Human Centric Konzepte!

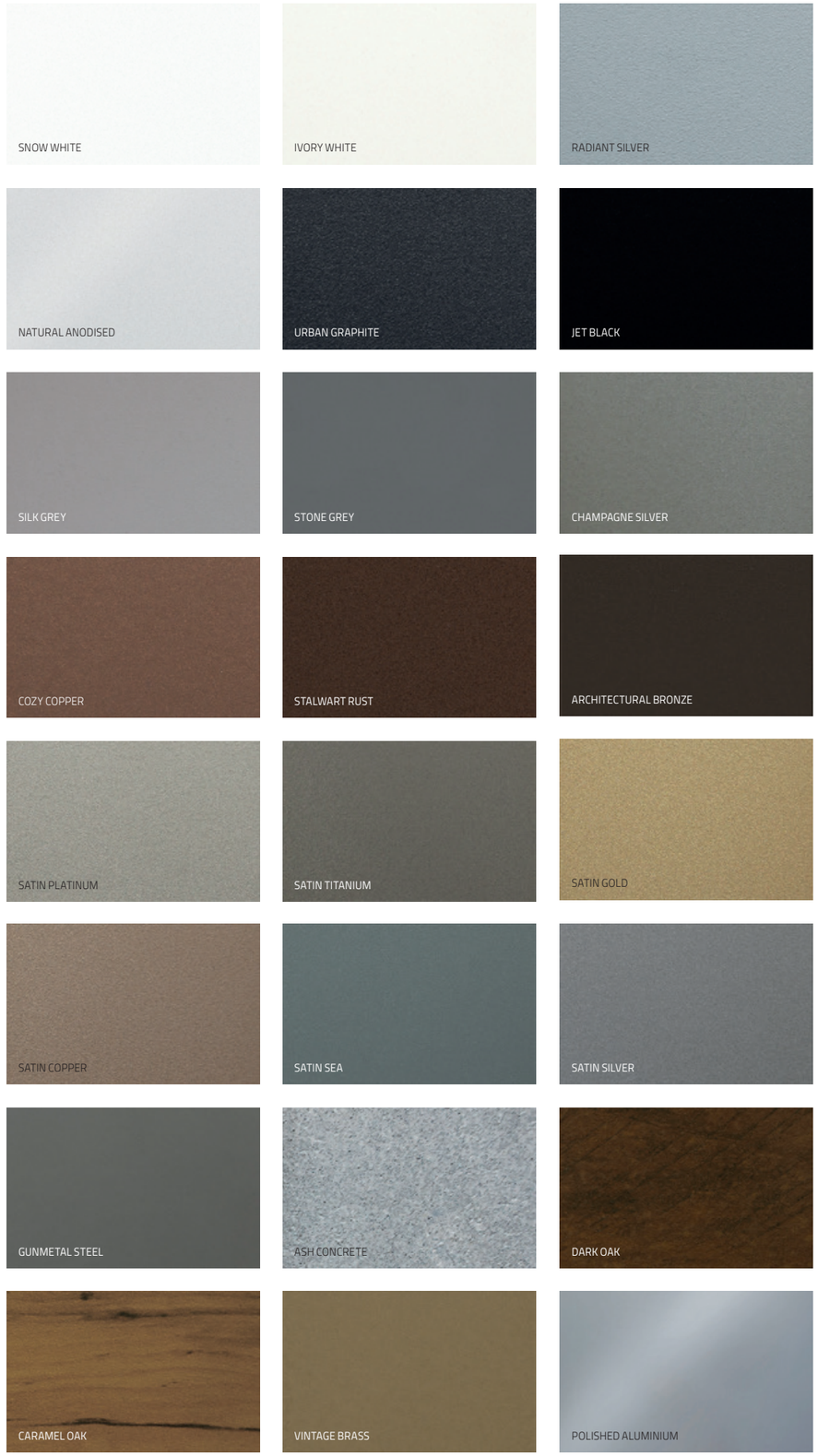
EN

Light creates the atmosphere for architecture. Light colour, colour rendering and spectral composition also affect the rhythm of life, mood and performance. In order to enable you to achieve the most differentiated lighting design, we offer our luminaires in a wide range of colour temperatures from 2200K to 6500K for all products. Almost all of our luminaires are available in the colour rendering standards CRI>80 and CRI>90. And we go even further: we offer the configuration of the light spectrum. Our Full Spectrum standard, which is based on sunlight, has a positive effect on health and guarantees unsuspected vivid colours and strong contrasts. Our sales department will be happy to advise you on the implementation of your Human Centric concepts!

FR

La lumière met l'architecture en scène. La couleur de la lumière, le rendu des couleurs et la composition spectrale agissent sur notre rythme de vie, sur l'humeur et également sur nos performances. Afin de vous offrir une possibilité différente de la conception d'éclairage, nous proposons tous nos luminaires au travers d´une large gamme de températures de couleurs allant de 2200K à 6500K. Presque tous nos luminaires sont disponible dans les rendus de couleurs standard du marché CRI>80 et CRI>90. Et nous allons encore plus loin: nous rendons possible la configuration du spectre lumineux. Notre spectre complet reproduit sur le modèle de la lumière du jour et du soleil, a un effet bénéfique sur la santé et garantit des couleurs vivantes et contrastes forts. Notre équipe commerciale se fera un plaisir de vous conseiller et vous accompagner sur la mise en œuvre de vos concepts d´éclairage Human Centric Lighting!

MANIFOLD: OUR SURFACE DESIGNS



DE

Die stimmige Umsetzung eines Interior Design-Konzeptes lebt auch von der punktgenauen Oberflächengestaltung der Leuchten. Deshalb liefern wir Ihnen unsere Leuchten auf Wunsch im RAL-Farbton Ihrer Wahl. Außerdem stehen Ihnen 24 hochwertige Oberflächen zur Verfügung. Das ist möglich, weil wir in unserer Produktion unterschiedlichste industrielle und handwerkliche Techniken einsetzen. Wir verwenden eine breite Farbpalette ebenso wie vielfältige Designs und Strukturen. Oder unterschiedliche Materialien wie Hölzer, Metalle und Beton. So profitieren Sie von enormen Gestaltungsmöglichkeiten.

EN

The harmonious implementation of an interior design concept also depends on the focused surface design of the luminaires. That's why we can supply our luminaires in the RAL colour of your choice on request. In addition, 24 high-quality surfaces are available. This is possible because we use various industrial and craft techniques in our production. We use a wide range of colours as well as diverse designs and structures. Or different materials such as woods, metals and concrete. In this way you benefit from enormous design possibilities.

FR

La mise en œuvre harmonieuse d'un concept de design d'intérieur dépend également du choix précis des surfaces et finitions des luminaires. C'est pourquoi nous livrons nos luminaires sur demande dans les couleurs RAL de votre choix. Lightnet vous proposent également 24 surfaces et finitions spéciales de haute qualité propres à notre marque. Tout cela est possible car nous utilisons différentes techniques industrielles et manuelles variées de production. Nous utilisons une palette très large de couleurs comme également divers designs, structures et finitions ainsi que différents matériaux comme le bois, les métaux et le béton. Vous bénéficiez et profiter ainsi d'énormes possibilités de conception.

SUSTAINABLE: RECYCLED PACKAGING



DE

Seit der Gründung des Unternehmens steht Lightnet für kooperative, soziale Verantwortung. Unternehmerisch handeln bedeutet für uns, nachhaltig zu handeln. Unsere Produktion und Logistik geht äußerst sparsam mit natürlichen Ressourcen um. Ein Beispiel: Wir vermeiden Folien und Kunststoffe. Zum Verpacken und Versenden unserer Produkte verwenden wir ausschließlich teils eigens hierfür entwickelte Kartons aus recycelter Pappe.

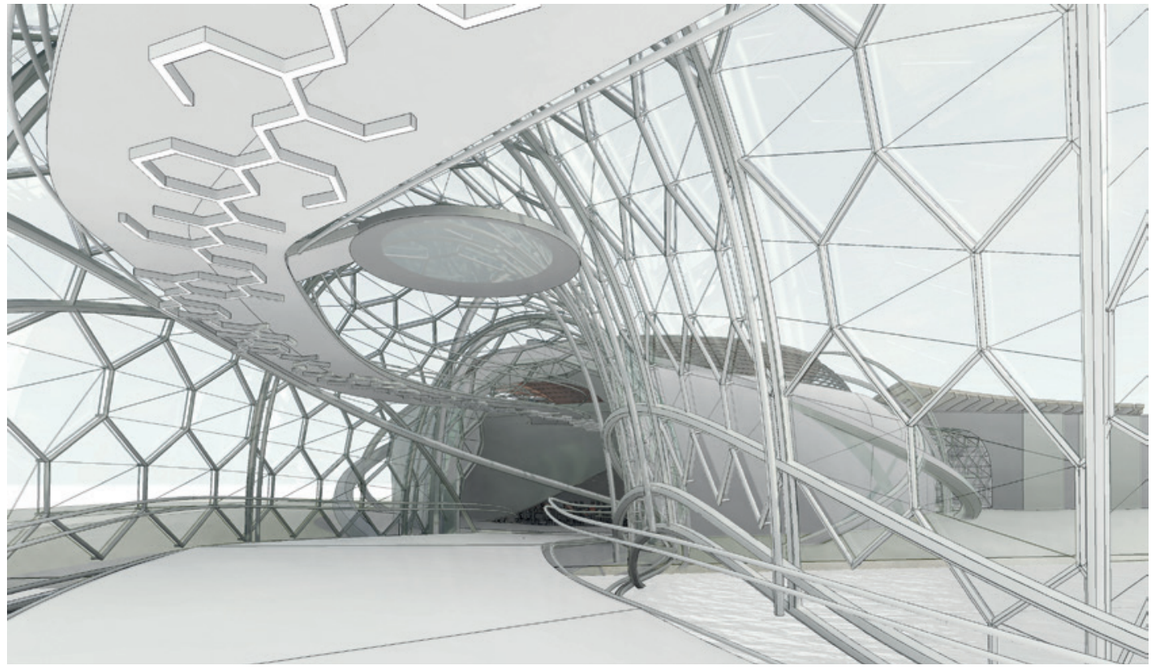
EN

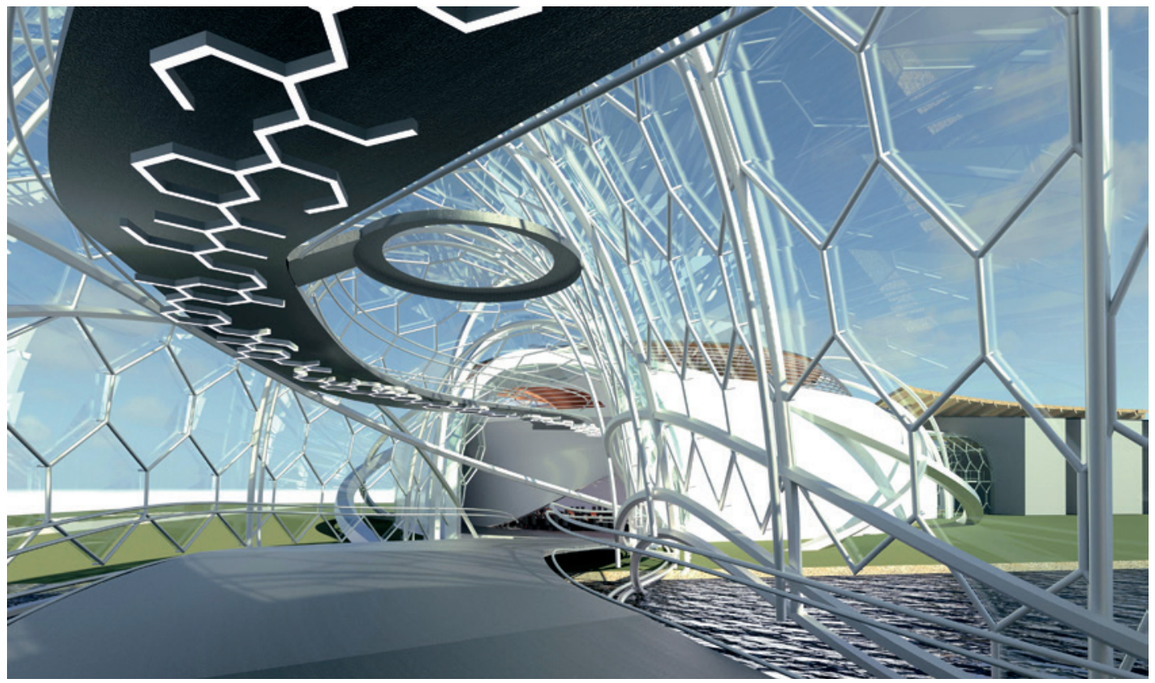
Since the company was founded, Lightnet has represented cooperative, social responsibility. For us, acting entrepreneurially means acting sustainably. Our production and logistics are extremely economical with natural resources. One example: We avoid foils and plastics. For packaging and shipping our products, we only use cardboard boxes made of recycled cardboard, some of which have been specially developed for this purpose.

FR

Depuis la création de l'entreprise, Lightnet est synonyme de responsabilité sociale et de coopération. Être une entreprise performante signifie avant tout d´agir sur le long terme. Notre production et notre logistique sont extrêmement économes avec l´utilisation des ressources naturelles. Un exemple: nous évitons le maximum de composants plastiques pour les emballages. Pour le conditionnement et l'expédition de nos produits, nous utilisons uniquement des emballages en carton recyclé, dont certains ont été spécialement développées à cet effet par nos propres soins.

YOUR PLANS: OUR SUPPORT





DE

Während des Planungsprozesses beraten wir Sie gerne professionell und persönlich. Darüber hinaus hält unsere Homepage nützliche Daten für Ihre Planung bereit. Ldt- und ies-Dateien für Ihre lichttechnischen Berechnungen sind ebenso schnell gefunden wie unser DIALUX-Plugin. Für 3D-Visualisierung und die Einrichtungsplanung mit P-CON-Planner stehen OFML-Dateien zur Verfügung. Und für Ihre BIM-Projekte liefert unsere Website über Revit alle Lightnet-Leuchten im RFA-Format. Nicht zuletzt hilft Ihnen unser Konfigurator dabei, Lichtkanal-Projekte mit unseren Produktfamilien Matric und Liquid Line in Rekordzeit zu planen.

EN

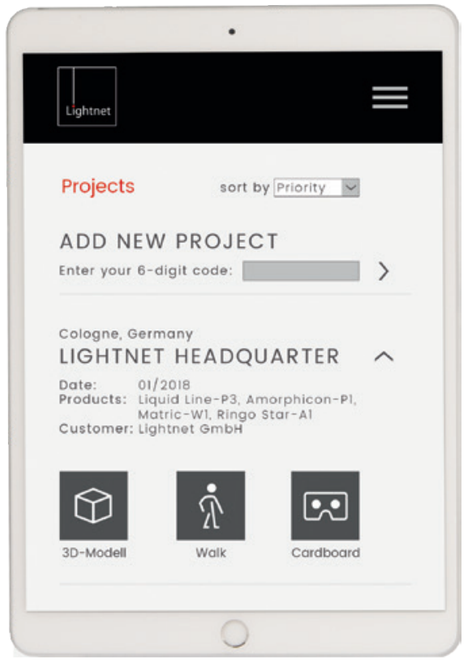
During the planning process we will be happy to assist you professionally and personally. In addition, our website provides useful data for your planning. Ldt- and ies-files for your lighting calculations can be found just as quickly as our DIALUX-Plugin. OFML files are available for 3D visualisation and interior planning with P-CON-Planner. And for your BIM projects, our website provides all Lightnet luminaires in RFA format via Revit. Last but not least, our configurator helps you to plan light channel projects with our Matric and Liquid Line product families in no time at all.

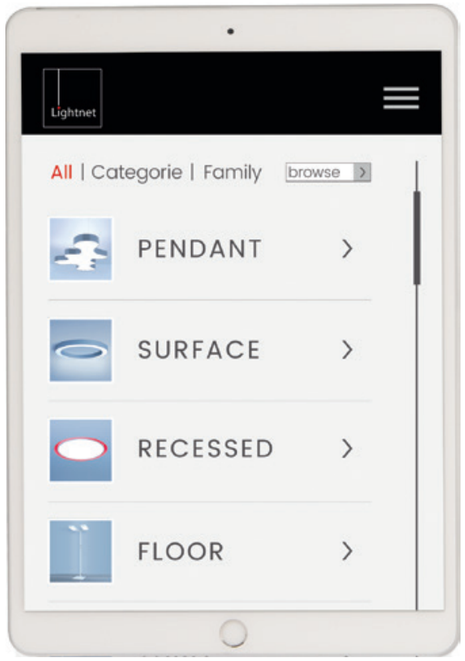
FR

Nous vous accompagnons professionnellement et personnellement pendant le processus de conception et de planification de vos projets. De plus, notre site internet met à votre disposition toutes les données utiles nécessaires. Les fichiers LDT et IES pour vos notes de calculs d'éclairage peuvent être téléchargés aussi rapidement que notre plugin DIALUX. Les fichiers OFML sont disponibles pour la visualisation 3D et l'aménagement intérieur par le logiciel de planification P-CON-Planification. Et pour vos projets BIM, notre site internet fournit également tous les fichiers des luminaires Lightnet au format RFA via le logiciel Revit. Et surtout en finalité, notre configurateur vous aide à planifier en un temps record, vos projets sur-mesure et solutions d´éclairage de nos familles de produits et systèmes modulaires lumineux MATRIC et LIQUID LINE.

ALMOST REAL: LIGHTNET IMAGINE! APP









DE

Lightnet Imagine! ist unsere App für Augmented Reality. Die mobile App ermöglicht Ihnen und Ihren Kunden mittels Smartphone oder Tablet, unsere Leuchten als virtuelle Modelle in das Bild Ihres realen Projektes einzublenden - in Echtzeit. Dank einer einfachen Menüführung sind die ausgewählten Objekte schnell in der gewünschten Farbe und Größe an der entsprechenden Stelle positioniert. Das erleichtert Entscheidungen zu Proportion und Design und erspart häufig sogar eine zeit- und arbeitsintensive Bemusterung. Lightnet Imagine! ist im App-Store und Playstore kostenlos verfügbar.

EN

Lightnet Imagine! is our app for Augmented Reality. The mobile app allows you and your customers to use your smartphone or tablet to fade in our luminaires as virtual models into the image of your real project - in real time. Thanks to a user-friendly menu navigation, the selected objects are quickly positioned in the desired colour and size. This simplifies decisions on proportion and design and often even saves time-consuming and labour--intensive sampling. Lightnet Imagine! is available for free on the App Store and Playstore.

FR

Lightnet Imagine! est notre application pour la réalité augmentée. L'application mobile vous permet, ainsi qu'à vos clients, de faire apparaître nos lumières sous forme de modèles virtuels à l'image de votre projet et environnement réel, à l'aide d'un smartphone ou d'une tablette en temps réel. Grâce à une navigation simple dans le menu, les luminaires sélectionnés sont rapidement positionnés à l'endroit choisi dans la couleur et la taille souhaitée. Cela facilite les décisions sur le choix des proportions et du design et peut même faire économiser du temps d´un échantillonnage souvent trop long et laborieux. Lightnet Imagine! est disponible et à télécharger gratuitement dans l'App Store et le Playstore.



MIDPIN 28
MAGNETIC TRACK RECESSED



MIDPIN 30
MAGNETIC TRACK SUSPENDED



MIDPOINT 34
3-PHASE TRACK | C6



MIDPOINT 36
3-PHASE TRACK DALI | C7



BASIC DÉCO 38
3-PHASE TRACK | C3



CUBIC EVOLUTION 40
3-PHASE TRACK | C4



MATRIC 38MM LENS LOUVER 42
3-PHASE TRACK | C1



MATRIC 38MM 44
3-PHASE TRACK | C1



3-PHASE TRACKS 46

MIDPIN
MAGNETIC TRACK RECESSED



DE LED-Strahler für 48V-Stromschienen mit magnetischer Halterung. Oberfläche schwarz lackiert. 350° drehbar und 90° schwenkbar. Farbtemperaturen wahlweise 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>90. Austauschbare Linsenoptiken mit Ausstrahlwinkel 20° (Spot), 30° (Medium) oder 40° (Flood). Wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Separat bestellbare 48V-Stromschiene für rahmenlosen Einbau in vertikale und horizontale Gipskartondecken. Sichtbare Fugenbreite 23mm, schwarz lackiert. Maximale Systemflexibilität durch umfangreiches Standardsortiment an Winkelverbindern sowie Zuschnitt nach Maß.

EN LED spotlight for 48V tracks with magnetic holder. Surface black coated. 350° rotatable and 90° tiltable. Colour temperatures optionally 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>90. Changeable lens optics with beam angle 20° (spot), 30° (medium) or 40° (flood). Optionally switchable or dimmable (DALI). 48V track can be ordered separately for frameless installation in vertical and horizontal plasterboard ceilings. Visible joint width 23mm, black coated. Maximum system flexibility due to extensive standard range of angle connectors and custom-made lengths.

FR Projecteur LED pour rail 48V à système de fixation magnétique. Surface laquée noir. Orientable à 350° et pivotant à 90°. Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>90. Optique de lentilles interchangeables avec faisceau/angle d´ouverture 20°(spot), 30°(medium) ou 40° (flood). Au choix ON/OFF ou graduable (DALI). Rail 48V à commander séparément pour montage en encastré sans cadre (frameless), pour plafonds et murs BA13 ou similaire. Joint visible de 23mm, thermolaqué noir. Flexibilité du système maximale grâce à un assortiment standard très large d´angles de jonctions tout comme de découpes sur-mesures.

Midpin-C2
Build-In Version



Midpin-C3
Suspended Version



PRODUCT-CODE: D C2 A B E - 9 27 M

PRODUCT FAMILY	**D**: Midpin
TYPE	**C2**: Build-In Version for Low Voltage Magnetic Track
	C3: Suspended Version for Low Voltage Magnetic Track
BEAM ANGLE	**A**: Spot 20°, **B**: Medium 30°, **C**: Flood 40°
SURFACE FINISH	**B**: Jet Black, **W**: Snow White
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR RENDER.	**9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power

IP20 · LV · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A+

SPOT 20° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Average Illuminance [Lux] center/side	Beam Diameter
1 m	3700/1756	0.41 m
2 m	925/439	0.83 m
3 m	411/195	1.20 m
4 m	231/110	1.70 m

LED Engine	2700K	3000K	3500K	4000K
11,0W	620	720	760	760

MEDIUM 30° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Average Illuminance [Lux] center/side	Beam Diameter
1 m	2079/929	0.57 m
2 m	520/232	1.10 m
3 m	231/103	1.70 m
4 m	130/58	2.30 m

LED Engine	2700K	3000K	3500K	4000K
11,0W	610	710	750	750

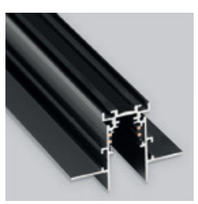
FLOOD 40° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Average Illuminance [Lux] center/side	Beam Diameter
1 m	1454/591	0.77 m
2 m	364/148	1.50 m
3 m	162/66	2.30 m
4 m	91/37	3.10 m

LED Engine	2700K	3000K	3500K	4000K
11,0W	620	730	770	770



X-LV-CONVERTER-70W-E [70W, ON/OFF]
X-LV-CONVERTER-100W-E [100W, ON/OFF]
X-LV-CONVERTER-150W-E [150W, ON/OFF]
X-LV-CONVERTER-70W-L [70W, DALI]
X-LV-CONVERTER-100W-L [100W, DALI]
X-LV-CONVERTER-150W-L [150W, DALI]



X-LV-TRACK-L2000-B [BLACK]
X-LV-TRACK-L2000-W [WHITE]



X-LV-CAP-B [BLACK]
X-LV-CAP-W [WHITE]



X-LV-FEED-B [BLACK]
X-LV-FEED-W [WHITE]



X-LV-ICOUPLER-B [BLACK]
X-LV-ICOUPLER-W [WHITE]



X-LV-LCOUPLER-B [BLACK]
X-LV-LCOUPLER-W [WHITE]



X-LV-FLEXCOUPLER-B [BLACK]
X-LV-FLEXCOUPLER-W [WHITE]

MIDPIN
MAGNETIC TRACK SUSPENDED



DE LED-Strahler für 48V-Stromschienen mit magnetischer Halterung. Rein direktstrahlend. Oberfläche schwarz lackiert. 350° drehbar und 90° schwenkbar. Farbtemperaturen wahlweise 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>90. Austauschbare Linsenoptiken mit Ausstrahlwinkel 20° (Spot), 30° (Medium) oder 40° (Flood). Wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Separat bestellbare Matric-R1-Systempendelleuchten mit integrierter 48V-Stromschiene und optionalen indirekten Lichtanteil (2700K, 3000K oder 4000K). Maximale Systemflexibilität durch umfangreiches Standardsortiment an Winkelverbindern sowie Zuschnitt nach Maß.

EN LED spotlight for 48V tracks with magnetic holder. Direct only light distribution. Surface black coated. 350° rotatable and 90° tiltable. Colour temperatures optionally 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>90. Changeable lens optics with beam angle 20° (spot), 30° (medium) or 40° (flood). Optionally switchable or dimmable (DALI). Matric-R1 system pendant luminaires can be ordered separately with integrated 48V track and optional indirect light part (2700K, 3000K or 4000K). Maximum system flexibility due to extensive standard range of angle connectors and custom-made lengths.

FR Projecteur LED pour rail 48V à système de fixation magnétique. Éclairage seulement direct. Surface laquée noir. Orientable à 350° et pivotant à 90°. Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>90. Optique de lentilles interchangeables avec faisceau/angle d´ouverture 20°(spot), 30°(medium) ou 40° (flood). Au choix ON/OFF ou graduable (DALI). Système suspendu modulaire MATRIC R1 avec rail 48V integré disponible sur commande avec en option un éclairage indirect LED (2700K, 3000K oder 4000K). Flexibilité du système maximale grâce à un assortiment standard très large d´angles de jonctions tout comme de découpes sur-mesures.

Midpin-C2
Build-In Version



Midpin-C3
Suspended Version



PRODUCT-CODE: D C2 A B E - 9 27 M

PRODUCT FAMILY	**D**: Midpin
TYPE	**C2**: Build-In Version for Low Voltage Magnetic Track
	C3: Suspended Version for Low Voltage Magnetic Track
BEAM ANGLE	**A**: Spot 20°, **B**: Medium 30°, **C**: Flood 40°
SURFACE FINISH	**B**: Jet Black, **W**: Snow White
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR RENDER.	**9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power

IP20 · LV · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

SPOT 20° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Average Illuminance [Lux] center/side	Beam Diameter
1 m	3700/1756	0.41 m
2 m	925/439	0.83 m
3 m	411/195	1.20 m
4 m	231/110	1.70 m

LED Engine	2700K	3000K	3500K	4000K
11,0W	620	720	760	760

MEDIUM 30° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Average Illuminance [Lux] center/side	Beam Diameter
1 m	2079/929	0.57 m
2 m	520/232	1.10 m
3 m	231/103	1.70 m
4 m	130/58	2.30 m

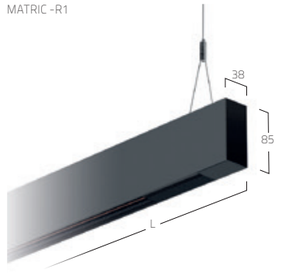
LED Engine	2700K	3000K	3500K	4000K
11,0W	610	710	750	750

FLOOD 40° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Average Illuminance [Lux] center/side	Beam Diameter
1 m	1454/591	0.77 m
2 m	364/148	1.50 m
3 m	162/66	2.30 m
4 m	91/37	3.10 m

LED Engine	2700K	3000K	3500K	4000K
11,0W	620	730	770	770

MATRIC -R1

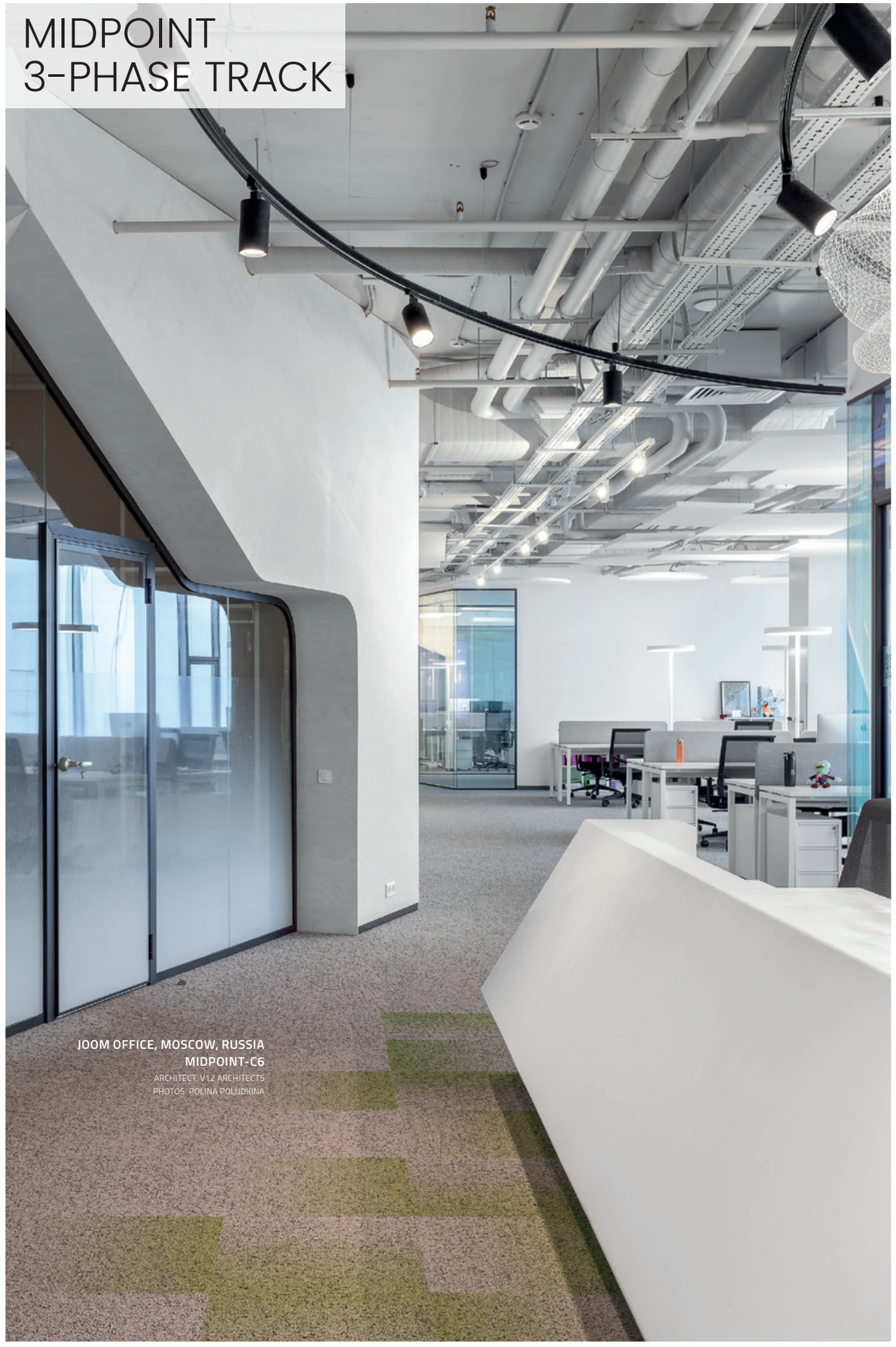


PRODUCT-CODE: L R1 S B E - 8 30 M - L1100 - Y

PRODUCT FAMILY	**L**: Matric
TYPE	**R1**: Suspended Direct-Indirect
OPTICAL SYSTEM	**S**: Low Voltage Track, Lens for Indirect Lighting
SURFACE FINISH	**B**: Jet Black, **W**: Snow White
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm: **L1100**, **L2100**
SUSPENSION	**Y**: Y-Cord Suspension

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

MIDPOINT
3-PHASE TRACK



JOOM OFFICE, MOSCOW, RUSSIA
MIDPOINT-C6
ARCHITECT: V12 ARCHITECTS
PHOTOS: POLINA POLUDKINA





VOLKSBANK BIELEFELD-GÜTERSLOH, GERMANY
MIDPOINT-C7
PHOTOS: PATRICK POLLMEIER

MIDPOINT
3-PHASE TRACK | C6



DE LED-Strahler für 3-Phasen-Stromschienen. 350° drehbar und 90° schwenkbar. Konverter im Strahlerkopf integriert, einfach schaltbar. LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (MacAdam≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austauschbare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Standardmäßig klare Abdeckung. Optional zusätzliche Filter oder Wabenraster. Gehäuse aus Aluminium in weiß, silber, schwarz oder champagnerfarben lackiert. Reflektorring zusätzlich in gold- oder kupferfarben erhältlich. Stromschienenadapter wahlweise EUTRAC oder GLOBAL.

EN LED spotlight for 3-phase tracks. 350° rotatable and 90° tiltable. Driver integrated into spotlight head, switchable. LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (MacAdams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) or 50° (Wide Flood). Standard clear cover. Optional additional filters or honeycomb grid. Housing made of white, silver, black or champagne coated aluminum. Reflector ring also available in gold or copper colours. Track adapter optionally EUTRAC or GLOBAL.

FR Projecteur LED pour système à 3 phases. Orientable à 350° et pivotant à 90°. Driver intégré dans la tête du projecteur, ON/OFF. Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Verre de protection et de fermeture standard. Filtres divers supplémentaires et/ou filtre nid d'abeilles en option. Boîtier en aluminium couleurs blanc, argent, noir ou titane laqué. Bague décorative du réflecteur également disponible en or ou en cuivre. Adaptateur rail 3-Phases au choix EUTRAC ou GLOBAL.

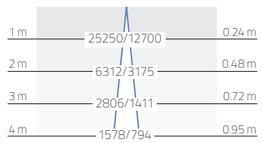


IP20 · -220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A+

PRODUCT-CODE: P C6 B S E - 9 27 F M - B K G

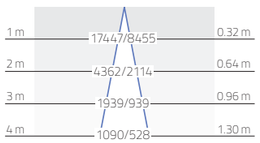
- PRODUCT FAMILY – **P**: Midpoint
- TYPE – **C6**: For 3-Phase Tracks [Tube Length 155mm]
- BEAM ANGLE – **A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
- CONTROL GEAR – **E**: On/Off
- COLOUR RENDER. – **9**: CRI>90
- COLOUR TEMP. – **27**: 2700K, **30**: 3000K, **40**: 4000K
- LED-ENGINE – **F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
- POWER – **E**: Low Power **M**: Medium Power
- OPTIC RING – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
- COVER – **K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]
- ADAPTOR – **G**: Global Adaptor, **E**: Eutrac Adaptor

SPOT 10° LED ENGINE ECO, MEDIUM POWER



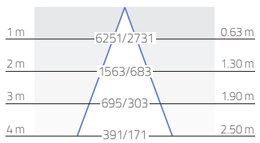
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER



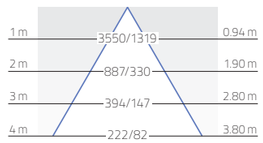
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER



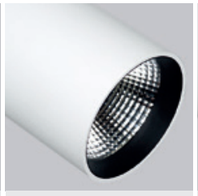
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

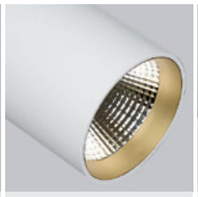
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

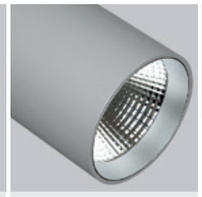


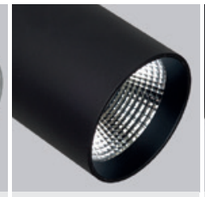
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

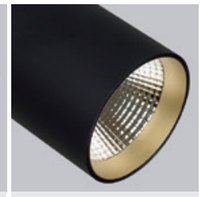

SNOW WHITE / SNOW WHITE

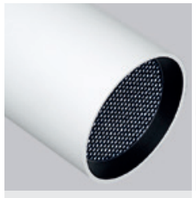

SNOW WHITE / JET BLACK

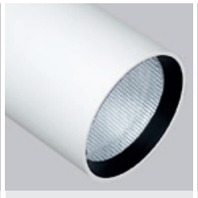

SNOW WHITE / SATIN GOLD


RADIANT SILVER / RADIANT SILVER


JET BLACK / JET BLACK


JET BLACK / SATIN GOLD


HONEYCOMB LOUVER


PRISMATIC LENS


DICHROIC COLOUR FILTERS


OPTIC REMOVAL TOOL


EUTRAC ADAPTOR


GLOBAL ADAPTOR

MIDPOINT
3-PHASE TRACK DALI | C7



DE LED-Strahler für 3-Phasen-Stromschienen. 350° drehbar und 90° schwenkbar. Konverter im Strahlerkopf integriert, dimmbar (DALI). LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (MacAdam≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austauschbare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Standardmäßig klare Abdeckung. Optional zusätzliche Filter oder Wabenraster. Gehäuse aus Aluminium in weiß, silber, schwarz oder champagnerfarben lackiert. Reflektorring zusätzlich in gold- oder kupferfarben erhältlich. Stromschienenadapter wahlweise EUTRAC oder GLOBAL.

EN LED spotlight for 3-phase tracks. 350° rotatable and 90° tiltable. Driver integrated into spotlight head, dimmable (DALI). LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (MacAdams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Standard clear cover. Optional additional filters or honeycomb grid. Housing made of white, silver, black or champagne coated aluminum. Reflector ring also available in gold or copper colours. Track adapter optionally EUTRAC or GLOBAL.

FR Projecteur LED pour système à 3 phases. Orientable à 350° et pivotant à 90°. Driver intégré dans la tête du projecteur, ON/OFF. Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Verre de protection et de fermeture standard. Filtres divers supplémentaires et/ou filtre nid d'abeilles en option. Boîtier en aluminium couleurs blanc, argent, noir ou titane laqué. Bague décorative du réflecteur également disponible en or ou en cuivre. Adaptateur rail 3-Phases au choix EUTRAC ou GLOBAL.

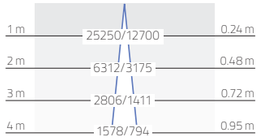


IP20 · -220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A+

PRODUCT-CODE: P C7 B S L - 9 27 F M - B K G

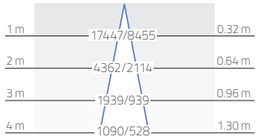
- PRODUCT FAMILY – **P**: Midpoint
- TYPE – **C7**: For 3-Phase Tracks [Tube Length 215mm]
- BEAM ANGLE – **A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
- CONTROL GEAR – **L**: DALI
- COLOUR RENDER. – **9**: CRI>90
- COLOUR TEMP. – **27**: 2700K, **30**: 3000K, **40**: 4000K
- LED-ENGINE – **F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
- POWER – **E**: Low Power, **M**: Medium Power
- OPTIC RING – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
- COVER – **K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]
- ADAPTOR – **G**: Global Adaptor, **E**: Eutrac Adaptor

SPOT 10° LED ENGINE ECO, MEDIUM POWER



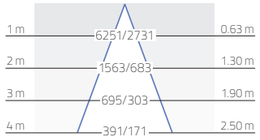
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER



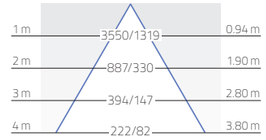
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER



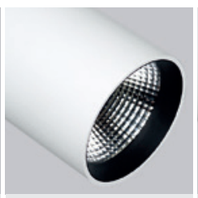
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

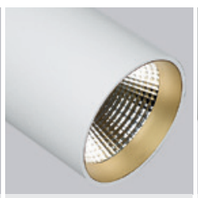
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

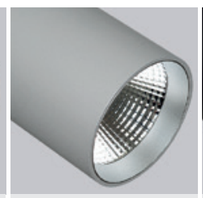


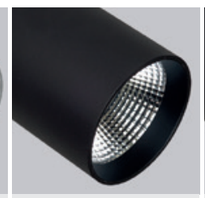
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

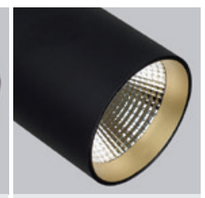

SNOW WHITE / SNOW WHITE

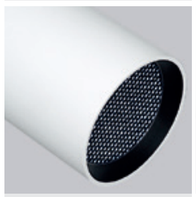

SNOW WHITE / JET BLACK

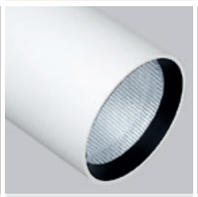

SNOW WHITE / SATIN GOLD


RADIANT SILVER / RADIANT SILVER


JET BLACK / JET BLACK


JET BLACK / SATIN GOLD


HONEYCOMB LOUVER


PRISMATIC LENS


DICHROIC COLOUR FILTERS


OPTIC REMOVAL TOOL


EUTRAC ADAPTOR


GLOBAL ADAPTOR

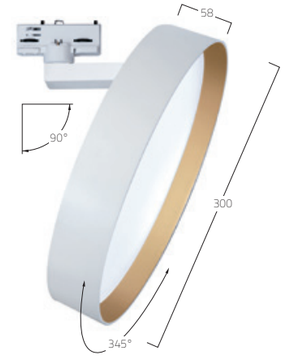
BASIC DÉCO
3-PHASE TRACK | C3



DE LED-Strahler für 3-Phasen-Stromschienen. 350° drehbar und 90° schwenkbar. Leuchtenkörper aus Aluminiumprofil mit Bauhöhe 58mm. Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Rückversetzte Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. 3-Phasen-Schienenadapter wahlweise Global oder Eutrac.

EN LED spotlight for 3-phase tracks. 350° rotatable and 90° tiltable. Luminaire body made of aluminium profile with overall height of 58mm. Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Recessed microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (DALI). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. 3-phase rack adapter optionally EUTRAC or GLOBAL.

FR Projecteur LED pour système à 3 phases. Orientable à 350° et pivotant à 90°. Corps du luminaire en profilé aluminium avec une hauteur de 58mm. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique encastré avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (DALI). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Adaptateur de rail triphasé au choix EUTRAC ou GLOBAL.

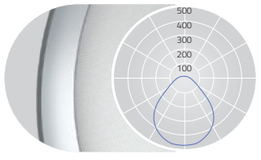


PRODUCT-CODE: B C3 O S E - 8 30 M - D300 - E S

- PRODUCT FAMILY – **B**: Basic
- TYPE – **C3**: Direct-Only, tiltable
- OPTICAL SYSTEM – **A**: Microprismatic, **O**: Opal
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **M**: Medium Power, **H**: High Power
- SIZE – Luminaire Diameter in mm: **D300**
- ADAPTOR – **G**: Global Adaptor, **E**: Eutrac Adaptor
- REFLECTOR – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold

IP40 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 67.000h | A++

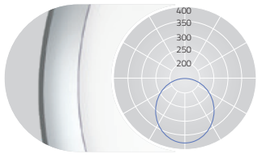
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	920lm/8W	1590lm/13W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	900lm/8W	1560lm/13W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



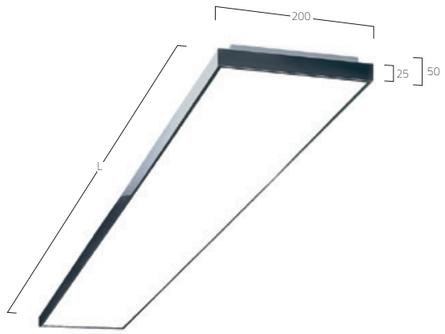
CUBIC EVOLUTION
3-PHASE TRACK | C4



DE LED-Anbauleuchte. Direktstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface--Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Farbtemperaturen 2700, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Adapter für 3-Phasen Stromschienen wahlweise Global oder Eutrac. Auf Anfrage: Multisensor sowie Integration von Notlichtkomponenten.

EN LED surface-mounted luminaire. Direct only light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (DALI). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Adapter for 3-phase tracks optionally Global or Eutrac. On request: Multi-sensor, integration of emergency lighting components.

FR Luminaire LED en saillie. Éclairage seulement direct. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (DALI). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Adaptateur de rail triphasé au choix EUTRAC ou GLOBAL. Sur demande: Multisensor et intégration de composants d'éclairage de secours.

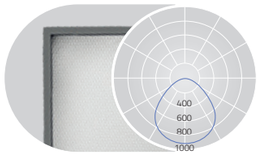


PRODUCT-CODE: C C4 A B E - 8 30 M - L900 - G

PRODUCT FAMILY	– **C**: Cubic
TYPE	– **C4**: Direct Only
OPTICAL SYSTEM	– **A**: Microprismatic Screen, **O**: Opal Diffuser
SURFACE FINISH	– **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	– **E**: On/Off, **L**: DALI
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	– **M**: Medium Power, **H**: High Power
SIZE	– Luminaire Length in mm **L900**, **L1200**, **L1500**
ADAPTOR	– **G**: Global Adaptor, **E**: Eutrac Adaptor
ON REQUEST	– Emergency Module, Multisensor

IP20 · -220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

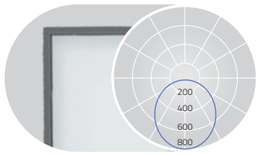
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2330lm/19W	2990lm/26W
1200	2960lm/26W	3800lm/33W
1500	3640lm/32W	4630lm/41W

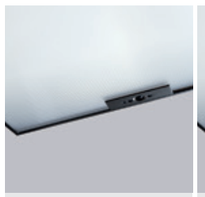
OPAL DIFFUSER / DIRECT

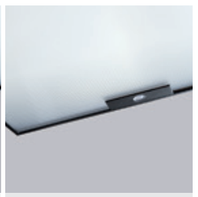


DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2120lm/19W	2710lm/26W
1200	2790lm/26W	3550lm/33W
1500	3350lm/32W	4260lm/41W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

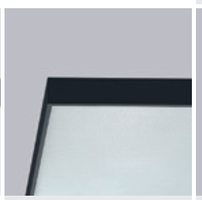

MULTISENSOR CONTROL

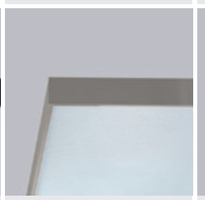

EMERGENCY MODULE

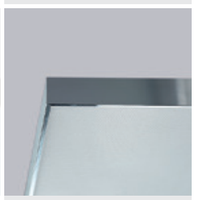

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

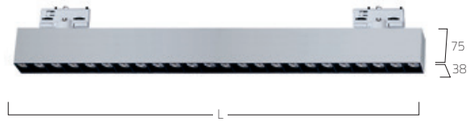
MATRIC 38MM LENS LOUVER 3-PHASE TRACK | C1



DE LED-Anbauleuchte für 3-Phasen-Stromschienen. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbausführung erhältlich. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Farbtemperaturen 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80. Stromschienenadapter wahlweise EUTRAC oder GLOBAL.

EN LED surface-mounted luminaire for 3-phase tracks. Direct only light distribution. Light channel made of aluminium profile with 38mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Driver integrated into luminaire housing, optionally switchable or dimmable (DALI). Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80. Track adapter optionally EUTRAC or GLOBAL.

FR Luminaire LED en saillie pour système à 3 phases. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (DALI). Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80. Adaptateur rail 3-Phases au choix EUTRAC ou GLOBAL.

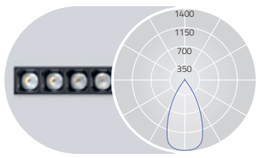


PRODUCT-CODE: L C1 L E L - 8 30 M - L1521 - E B

PRODUCT FAMILY	**L**: Matric
TYPE	**C1**: Direct Only
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire length in mm: **L669**, **L953**, **L1237**, **L1521**, **L1805**
ADAPTOR	**G**: Global Adaptor, **E**: Eutrac Adaptor
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **N**: Satin Platinum, **G**: Satin Gold

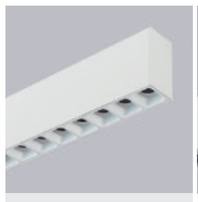
IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

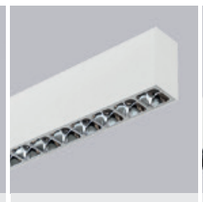
LENS LOUVER DIRECT ONLY



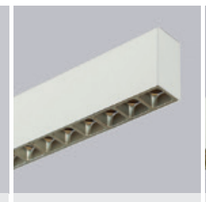
UGR<16 (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

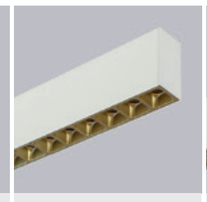
L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
669	1260lm/15W	2030lm/24W
953	1800lm/20W	2900lm/33W
1237	2340lm/25W	3770lm/42W
1521	2880lm/31W	4640lm/52W
1805	3420lm/36W	5510lm/61W

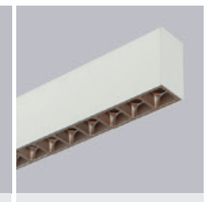

SNOW WHITE


SNOW WHITE / SPECULAR CHROME


SNOW WHITE / JET BLACK

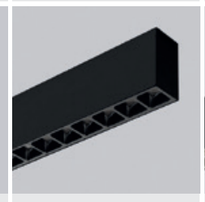

IVORY WHITE / CHAMPAGNE SILVER

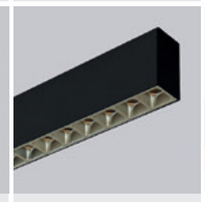

IVORY WHITE / SATIN GOLD

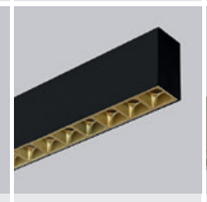

IVORY WHITE / SATIN COPPER

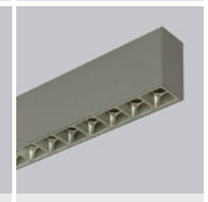

SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME


JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER

MATRIC 38MM
3-PHASE TRACK | C1



DE LED-Anbauleuchte für 3-Phasen-Stromschienen. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz oder champagnerfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas sowie Ambientdiffusor rundumstrahlend für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stromschienenadapter wahlweise EUTRAC oder GLOBAL.

EN LED surface-mounted luminaire for 3-phase tracks. Direct only light distribution. Light channel made of aluminium profile with 38mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Opal diffuser made of acrylic glass and and ambient diffuser with omnidirectional light distribution for general lighting. Wallwasher for homogeneous vertical illuminance. Driver integrated into luminaire housing, optionally switchable or dimmable (DALI). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Track adapter optionally EUTRAC or GLOBAL.

FR Luminaire LED en saillie pour système à 3 phases. Éclairage seulement direct. Rail lumineux en profilé d´aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir ou champagne. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale en verre acrylique satiné et diffuseur ambiant avec répartition lumineuse latérale pour diverses applications d´éclairage. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (DALI). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Adaptateur rail 3-Phases au choix EUTRAC ou GLOBAL.

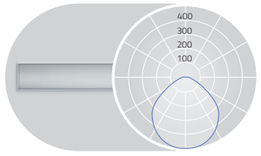


PRODUCT-CODE: L C1 A E E - 8 30 M - L890 - G

PRODUCT FAMILY	**L**: Matric
TYPE	**C1**: Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **F**: Ambient, **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
ADAPTOR	**G**: Global Adaptor, **E**: Eutrac Adaptor

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000 h · CE · A-A++

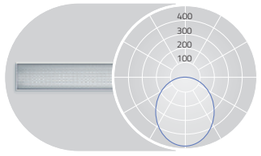
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	970lm/16W	1330lm/21W
1182	1290lm/20W	1770lm/27W
1475	1610lm/24W	2210lm/33W
1765	1940lm/28W	2650lm/39W
2055	2260lm/31W	3090lm/44W

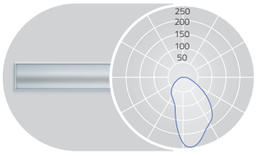
OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1420lm/16W	1940lm/21W
1182	1890lm/20W	2590lm/27W
1475	2360lm/24W	3240lm/33W
1765	2840lm/28W	3890lm/39W
2055	3310lm/31W	4530lm/44W

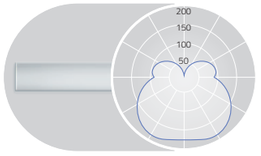
WALLWASHER



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1390lm/16W	1900lm/21W
1182	1850lm/20W	2530lm/27W
1475	2310lm/24W	3170lm/33W
1765	2770lm/28W	3800lm/39W
2055	3240lm/31W	4430lm/44W

AMBIENT

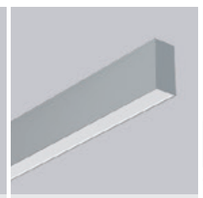


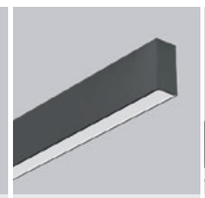
DIRECT ca.75% INDIRECT ca.25%

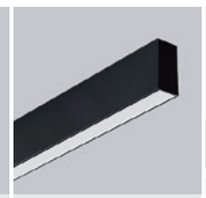
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1700lm/16W	2330lm/21W
1182	2270lm/20W	3110lm/27W
1475	2840lm/24W	3890lm/33W
1765	3400lm/28W	4660lm/39W
2055	3970lm/31W	5440lm/44W

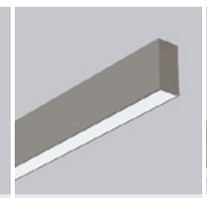
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

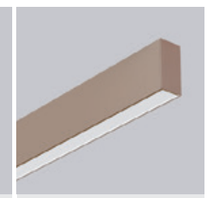

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

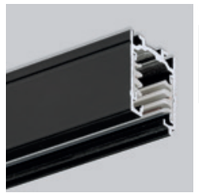
3-PHASE TRACKS



DE 3-Phasen-Stromschienen für Einbau-, Anbau- oder Pendelmontage. Kompatibel mit allen Leuchten mit GLOBAL-Adaptern. Oberfläche weiß oder schwarz lackiert. Wahlweise in Ausführung schaltbar oder stufenlos dimmbar (DALI). Maximale Systemflexibilität durch umfangreiches Standardsortiment an Verbindern, Abhängungen sowie Zuschnitt nach Maß. Auf Anfrage: gebogene Elemente mit Mindestradius 2500mm.

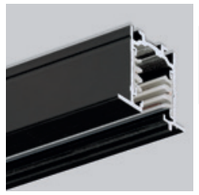
EN 3-phase tracks for recessed, surface or pendant mounting. Compatible with all luminaires with GLOBAL adapters. Surface white or black coated. Optionally switchable or dimmable version (DALI). Maximum system flexibility due to extensive standard range of connectors, suspensions and custom-made lengths. On request: bent elements with a minimum radius of 2500mm.

FR Rails triphasés pour un montage encastré, apparent ou suspendu. Compatible avec tous les luminaires équipés d'adaptateurs GLOBAL. Surface laquée blanc ou noir. Au choix ON/OFF ou gradable (DALI). Flexibilité maximale grâce à une vaste gamme de connecteurs, de suspensions et de longueurs sur mesure. Sur demande: éléments cintrés avec un rayon minimum de 2500mm.



SURFACE MOUNTED: 2M

X-HV-TRACK-L2000-E-A-B [ON/OFF, BLACK]
X-HV-TRACK-L2000-E-A-W [ON/OFF, WHITE]
X-HV-TRACK-L2000-L-A-B [DALI, BLACK]
X-HV-TRACK-L2000-L-A-W [DALI, WHITE]



RECESSED MOUNTED: 2M

X-HV-TRACK-L2000-E-L-B [ON/OFF, BLACK]
X-HV-TRACK-L2000-E-L-W [ON/OFF, WHITE]
X-HV-TRACK-L2000-L-L-B [DALI, BLACK]
X-HV-TRACK-L2000-L-L-W [DALI, WHITE]



X-HV-CAP-A-B [SURFACE BLACK]
X-HV-CAP-A-W [SURFACE WHITE]



X-HV-CAP-L-B [RECESSED BLACK]
X-HV-CAP-L-W [RECESSED WHITE]



X-HV-RFEED-B [BLACK RIGHT]
X-HV-RFEED-W [WHITE RIGHT]
X-HV-LFEED-B [BLACK LEFT]
X-HV-LFEED-W [WHITE LEFT]



X-HV-ICOUPLER-B [BLACK]
X-HV-ICOUPLER-W [WHITE]



X-HV-LICOUPLER-B [BLACK, INTERNAL EARTH]
X-HV-LICOUPLER-W [WHITE, INTERNAL EARTH]
X-HV-LECOUPLER-B [BLACK, EXTERNAL EARTH]
X-HV-LECOUPLER-W [WHITE, EXTERNAL EARTH]



X-HV-FLEXCOUPLER-B [BLACK]
X-HV-FLEXCOUPLER-W [WHITE]



X-HV-SUSPENSION-1,5M-B [BLACK, LENGTH 1,5M]
X-HV-SUSPENSION-1,5M-W [WHITE, LENGTH 1,5M]
X-HV-SUSPENSION-4M-B [BLACK, LENGTH 4M]
X-HV-SUSPENSION-4M-W [WHITE, LENGTH 4M]



LUCILLE
TABLE |T1 **50**



LUCILLE
TABLE | T2 **52**



CUBIC EVOLUTION
TABLE | T4 **54**



MATRIC 38MM LENS LOUVER **56**
TABLE | T1



MATRIC 38MM LENS LOUVER **58**
TABLE | T2



MATRIC 38MM LENS LOUVER **60**
TABLE | T3/T4



MATRIC 38MM LENS LOUVER **62**
TABLE | T5

LUCILLE TABLE | T1



DE LED-Arbeitsplatzleuchte. Microprismenoptik aus Acrylglas für optimierte Entblendung und Lichtlenkung. Höchstmöglicher Transmissionsgrad für energieeffizientes Arbeiten bei gleichmäßiger Ausleuchtung der relevanten Arbeitsflächen. Minimalistischer Leuchtenkopf mit perfekt homogener und vollflächiger Auflösung der Lichtpunkte. Hochwertiger Pantograf mit Präzisionsgelenken komplett aus Aluminium. Keine sichtbaren Kabel, Federn oder Seile. Oberfläche wahlweise weiß, silber, schwarz oder champagnerfarben lackiert. Intuitive Bedienung über Touchfeld im Leuchtenkopf. Lichtlevel stufenlos dimmbar. Hohe Flexibilität durch Arbeits-Erfassungsbereich bis 1 m. Kippsicherheit auch in Maximalstellung. Standard Farbtemperatur 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80, alternativ CRI>90. Wahlweise mit Fußplatte aus Stahl, Tischklammer, Tischaufsatzbefestigung, USM-Haller-Adapter oder – auf Anfrage – mit Sonderbefestigung erhältlich.

EN LED task light. Microprismatic screen made of acrylic glass for optimised glare control and light direction. Highest possible transmittance for energy-efficient working with homogeneous illumination of the relevant work areas. Minimalistic luminaire head with perfect uniform and enhanced light transmission. High-quality pantograph with precision joints completely made of aluminium. No visible cables, springs or cords. Surface available in white, silver, black or champagne coated. Intuitive control via touch control panel in the luminaire head. Light output level continuously dimmable. High flexibility due to operating detection range up to 1 m. Tilt resistance even in maximum position. Standard colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80, alternatively CRI>90. Optionally available with base plate made of steel, table clamp, table top attachment, USM Haller adapter or - upon request - with special attachment.

FR Lampe de bureau LED. Diffuseur/optique microprisme en verre acrylique pour un antiéblouissement et contrôle de la lumière optimal. Facteur de transmission le plus élevé possible pour une efficacité énergétique de travail optimale avec un éclairage uniforme du poste de travail/bureau. Tête du luminaire minimaliste avec une distribution parfaitement homogène et sur toute la surface des points lumineux. Pantographe de haute qualité avec articulation de précision complètement en aluminium. Pas de câbles, ressorts ou filins visibles. Pas de câbles, ressorts ou filins visibles. Surface/finition thermolaqué au choix en couleur blanc,argent,noir ou champagne. Commande de contrôle intuitive tactile dans la tête du luminaire. Niveau d´éclairement dimmable en continu sans coupures. Haute flexibilité sur la zone de travail grâce à une envergure rotative d´1 mètre de l´articulation multidirectionnelle du luminaire. Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Indice du rendu de couleur IRC>80, alternative IRC>90. Au choix avec pied/base en acier, pince pour table, plaque/kit de fixation pour table, Adaptateur USM-Haller ou disponible avec fixation spéciale sur-mesure sur demande.

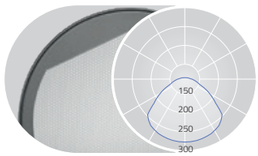


PRODUCT-CODE: U T1 A B S - 8 30 M - D150 - G

PRODUCT FAMILY	**U**: Lucille
TYPE	**T1**: Table Version [Two Arms]
OPTICAL SYSTEM	**A**: Microprismatic
SURFACE FINISH	**V**: Ivory White, **A**: Satin Silver, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**S**: Switch & Dimm
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**D150**: Head Diameter 150 mm
BASE	**G**: Table Base, **T**: Table Clamp, **R**: Table Grommet, **A**: USM Haller Adaptor

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam L80 67.000 h CE A+

MICROPRISMATIC / DIRECT

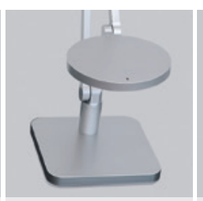


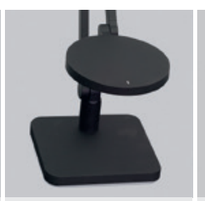
DIRECT: 100%

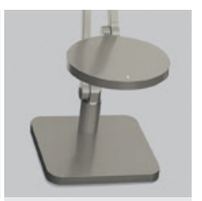
Lumen/Watt Medium Power
750lm/14W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


IVORY WHITE


SATIN SILVER


JET BLACK


CHAMPAGNE SILVER

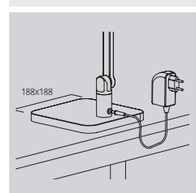


TABLE BASE

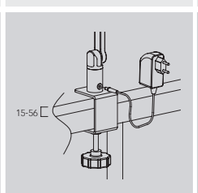


TABLE CLAMP

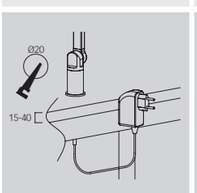
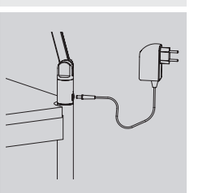


TABLE GROMMET


USM HALLER ADAPTOR

LUCILLE
TABLE | T2



DE LED-Arbeitsplatzleuchte. Microprismenoptik aus Acrylglas für optimierte Entblendung und Lichtlenkung. Höchstmöglicher Transmissionsgrad für energieeffizientes Arbeiten bei gleichmäßiger Ausleuchtung der relevanten Arbeitsflächen. Minimalistischer Leuchtenkopf mit perfekt homogener und vollflächiger Auflösung der Lichtpunkte. Präzisionsgelenke komplett aus Aluminium. Keine sichtbaren Kabel, Federn oder Seile. Oberfläche wahlweise weiß, silber, schwarz oder champagnerfarben lackiert. Intuitive Bedienung über Touchfeld im Leuchtenkopf. Lichtlevel stufenlos dimmbar. Standard Farbtemperatur 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80, alternativ CRI>90. Wahlweise mit Fußplatte aus Stahl, Tischklammer, Tischaufsatzbefestigung, USM-Haller-Adapter oder – auf Anfrage – mit Sonderbefestigung erhältlich.

EN LED task light. Microprismatic screen made of acrylic glass for optimised glare control and light direction. Highest possible transmittance for energy-efficient working with homogeneous illumination of the relevant work areas. Minimalistic luminaire head with perfect uniform and enhanced light transmission. Precision joints completely made of aluminium. No visible cables, springs or cords. Surface available in white, silver, black or champagne coated. Intuitive control via touch control panel in the luminaire head. Light output level continuously dimmable. Standard colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80, alternatively CRI>90. Optionally available with base plate made of steel, table clamp, table top attachment, USM Haller adapter or - upon request - with special attachment.

FR Lampe de bureau LED. Diffuseur/optique microprisme en verre acrylique pour un antiéblouissement et contrôle de la lumière optimal. Facteur de transmission le plus élevé possible pour une efficacité énergétique de travail optimale avec un éclairage uniforme du poste de travail/bureau. Tête du luminaire minimaliste avec une distribution parfaitement homogène et sur toute la surface des points lumineux. Articulation très précise complètement en aluminium. Pas de câbles, ressorts ou filins visibles. Surface/finition thermolaqué au choix en couleur blanc,argent,noir ou champagne. Commande de contrôle intuitive tactile dans la tête du luminaire. Niveau d´éclairement dimmable en continu sans coupures. Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Indice du rendu de couleur IRC>80, alternative IRC>90. Au choix avec pied/base en acier, pince pour table, plaque/kit de fixation pour table, Adaptateur USM-Haller ou disponible avec fixation spéciale sur-mesure sur demande.

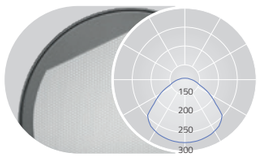


PRODUCT-CODE: U T2 A A S - 8 30 M - D150 - G

PRODUCT FAMILY	**U**: Lucille
TYPE	**T2**: Table Version [One Arm]
OPTICAL SYSTEM	**A**: Microprismatic Screen
SURFACE FINISH	**V**: Ivory White, **A**: Satin Silver, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**S**: Switch & Dimm
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**D150**: Head Diameter 150 mm
BASE	**G**: Table Base, **T**: Table Clamp, **R**: Table Grommet, **A**: USM Haller Adaptor

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

MICROPRISMATIC / DIRECT

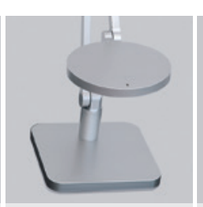


DIRECT: 100%

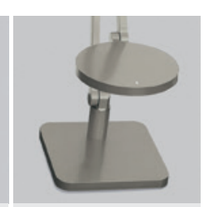
Lumen/Watt Medium Power
750lm/14W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


IVORY WHITE


SATIN SILVER


JET BLACK


CHAMPAGNE SILVER

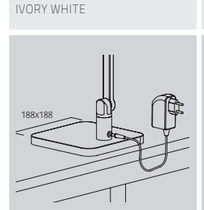


TABLE BASE

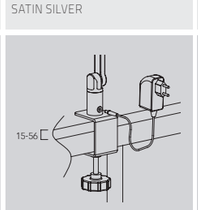


TABLE CLAMP

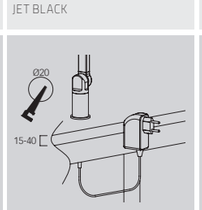


TABLE GROMMET


USM HALLER ADAPTOR

CUBIC EVOLUTION TABLE | T4



DE LED-Arbeitsplatzleuchte. Direkt-indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Leuchtenkopf wahlweise in zwei unterschiedlichen Ausrichtungen (left/right) mit vollständiger Auflösung der Lichtpunkte. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Intuitives Bedienfeld im Leuchtenmast für stufenlose Dimmung oder einfache Schaltung, alternativ weitgehend autarke Steuerung über mordernste Sensortechnologie. Farbtemperatur 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Tischbefestigung wahlweise als Klammer oder Grommet-Aufsatz.

EN LED task light. Direct-indirect light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet--Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Luminaire head available in two different directions (left/right) with perfect uniform and enhanced light transmission. Indirect light with innovative lens technology for wide-angle ceiling illumination. Intuitive control panel in luminaire pole for dimming or switching, alternatively mostly self-sufficient control via state-of-the-art sensor technology. Colour temperature 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Table attachment available as clamp or Grommet.

FR Lampe de bureau LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Tête du luminaire disponible dans deux directions différentes (gauche /droite) avec une transmission lumineuse parfaitement uniforme. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Panneau de commande intuitif sur le pôle du luminaire pour graduer ou ON/OFF, ou alors en grande partie autonome grâce à une technologie de capteurs ultramoderne. Température de couleur 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Fixation de table disponible sous forme de pince ou grommet.

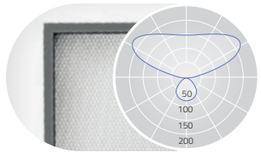


PRODUCT-CODE: C T4 A B S - 8 30 M - L600 - T L

PRODUCT FAMILY	**C**: Cubic
TYPE	**T4**: Table
OPTICAL SYSTEM	**A**: Microprismatic Screen
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**S**: Switch & Dimm, **M**: Multisensor Control
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**L600**: Head Length in mm
BASE	**R**: Grommet, **T**: Table Clamp
VERSION	**L**: Left, **R**: Right

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A+

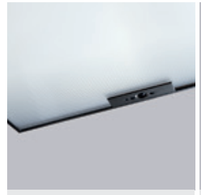
MICROPRISMATIC SCREEN / DIRECT-INDIRECT



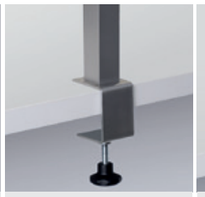
UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.20% INDIRECT ca.80%

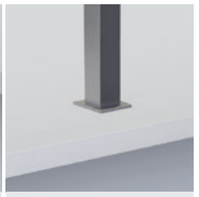
L mm	Lumen/Watt Medium Power
600	5680lm/55W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

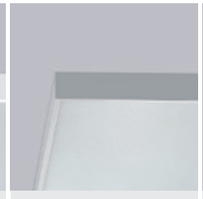

MULTISENSOR CONTROL

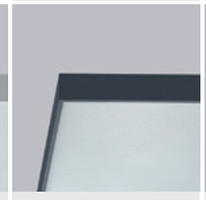

SWITCH & DIMM

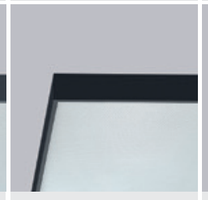

TABLE CLAMP

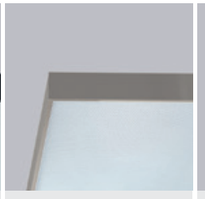

TABLE GROMMET


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

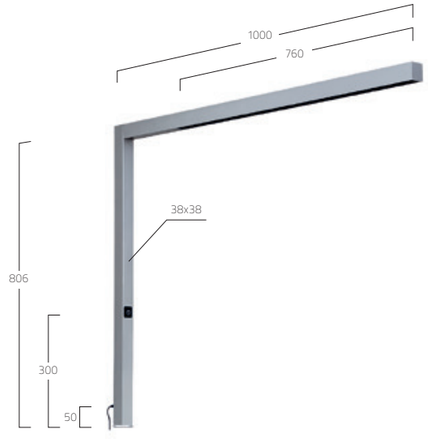
MATRIC 38MM LENS LOUVER TABLE | T1



DE LED-Arbeitsplatzleuchte. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbkombinationen erhältlich. Stufenlos dimmbar und schaltbar am Leuchtenschaft. Farbtemperatur 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80.

EN LED task light. Direct only light distribution. Luminaire body made of aluminum profile. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Dimmable and switchable at the luminaire shaft. Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80.

FR Lampe de bureau LED. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Graduable en continu sans coupures et allumage sur la gaine du luminaire. Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80.

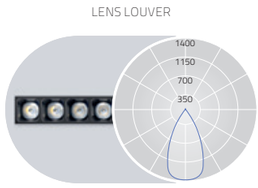


PRODUCT-CODE: L T1 L S S - 8 30 M - L1000 - R B

PRODUCT FAMILY	**L**: Matric
TYPE	**T1**: Table Version
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**S**: Switch & Dimm
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**L1000**: Lenght in mm
BASE	**G**: Table Base, **T**: Table Clamp, **R**: Table Grommet
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold, **N**: Satin Platinum

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A+

LENS LOUVER

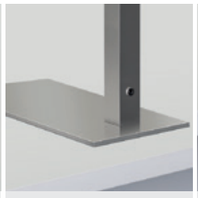


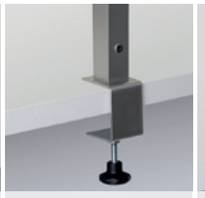
UGR<16 (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

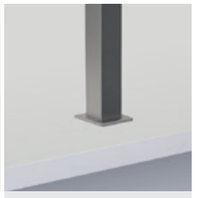
L mm	Lumen/Watt Medium Power
1000	1750lm/20W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


FIX HEAD


TABLE BASE

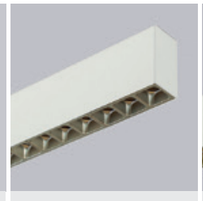

TABLE CLAMP

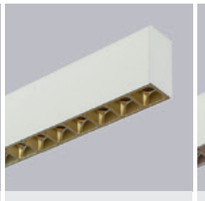

TABLE GROMMET


SNOW WHITE


SNOW WHITE / SPECULAR CHROME


SNOW WHITE / JET BLACK

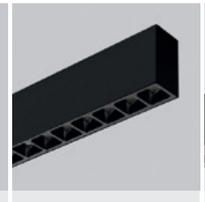

IVORY WHITE / CHAMPAGNE SILVER

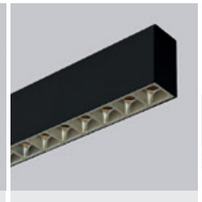

IVORY WHITE / SATIN GOLD

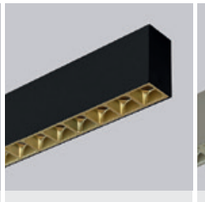

IVORY WHITE / SATIN COPPER


SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME


JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER

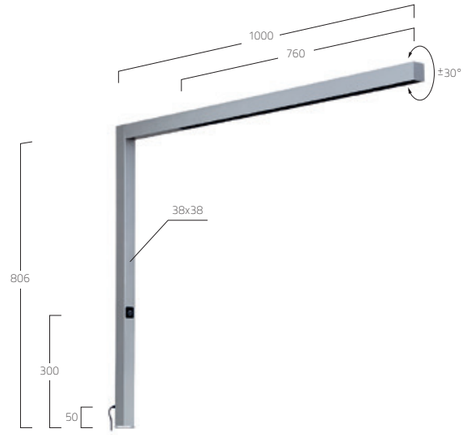
MATRIC 38MM LENS LOUVER TABLE | T2



DE LED-Arbeitsplatzleuchte. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbkombinationen erhältlich. Stufenlos dimmbar und schaltbar am Leuchtenschaft. Farbtemperatur 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80.

EN LED task light. Direct only light distribution. Luminaire body made of aluminum profile. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Dimmable and switchable at the luminaire shaft. Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80.

FR Lampe de bureau LED. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Graduable en continu sans coupures et allumage sur la gaine du luminaire. Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80.

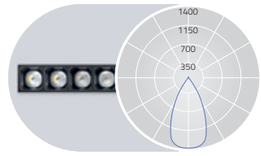


PRODUCT-CODE: L T2 L S S - 8 30 M - L1000 - R B

PRODUCT FAMILY	**L**: Matric
TYPE	**T2**: Table Version
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**S**: Switch & Dimm
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**L1000**: Lenght in mm
BASE	**G**: Table Base, **T**: Table Clamp, **R**: Table Grommet
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold, **N**: Satin Platinum

IP20 | ~220--240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 67.000h | CE | A+

LENS LOUVER

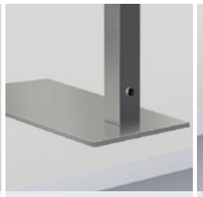


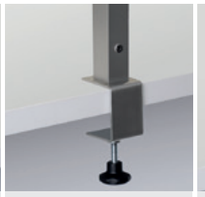
UGR<16 (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power
1000	1750lm/20W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


ROTATABLE HEAD


TABLE BASE


TABLE CLAMP

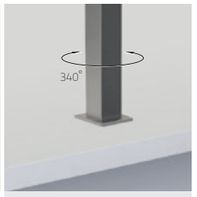
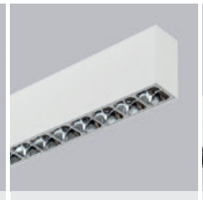
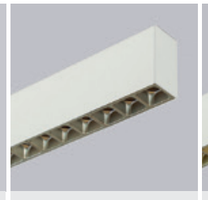


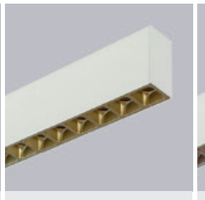
TABLE GROMMET


SNOW WHITE


SNOW WHITE / SPECULAR CHROME


SNOW WHITE / JET BLACK

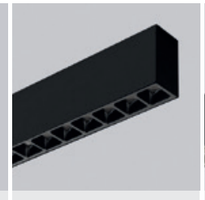

IVORY WHITE / CHAMPAGNE SILVER

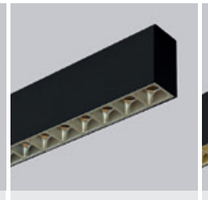

IVORY WHITE / SATIN GOLD

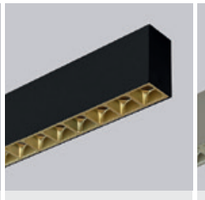

IVORY WHITE / SATIN COPPER


SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME


JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER

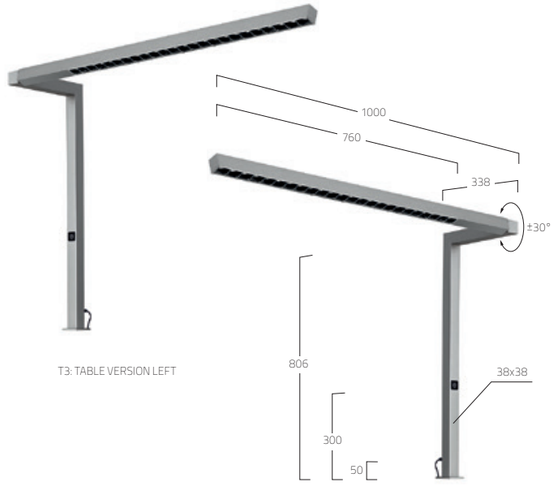
MATRIC 38MM LENS LOUVER TABLE | T3/T4



DE LED-Arbeitsplatzleuchte. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Leuchtenkopf zur präzisen Ausleuchtung drehbar. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbkombinationen erhältlich. Stufenlos dimmbar und schaltbar am Leuchtenschaft. Farbtemperatur 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80.

EN LED task light. Direct only light distribution. Luminaire body made of aluminum profile. Luminaire head rotatable for precise illumination. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Dimmable and switchable at the luminaire shaft. Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80.

FR Lampe de bureau LED. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Tête du luminaire orientable pour éclairage précis. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Graduable en continu sans coupures et allumage sur la gaine du luminaire. Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80.



T3: TABLE VERSION LEFT

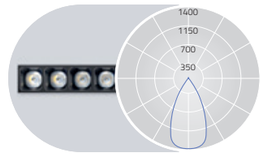
T4: TABLE VERSION RIGHT

PRODUCT-CODE: L T3 L S S - 8 30 M - L1000 - R B

PRODUCT FAMILY	**L**: Matric
TYPE	**T3**: Table Version Left, **T4**: Table Version Right
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**S**: Switch & Dimm
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**L1000**: Lenght in mm
BASE	**G**: Table Base, **T**: Table Clamp, **R**: Table Grommet
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold, **N**: Satin Platinum

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A+

LENS LOUVER



UGR<16 (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power
1000	1750lm/20W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



ROTATABLE HEAD

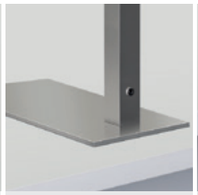


TABLE BASE

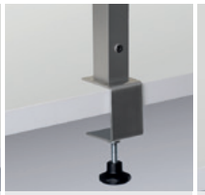


TABLE CLAMP

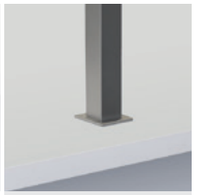
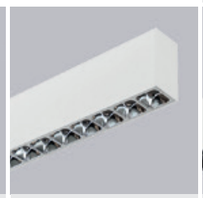


TABLE GROMMET



SNOW WHITE



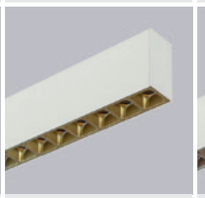
SNOW WHITE / SPECULAR CHROME



SNOW WHITE / JET BLACK



IVORY WHITE / CHAMPAGNE SILVER



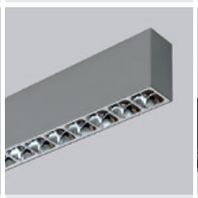
IVORY WHITE / SATIN GOLD



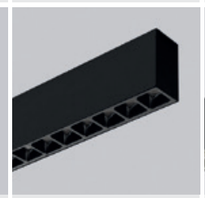
IVORY WHITE / SATIN COPPER



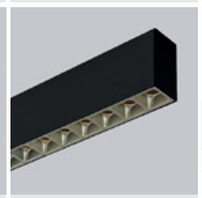
SATIN SILVER / JET BLACK



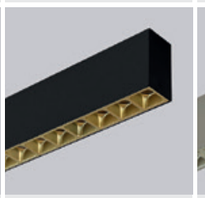
SATIN SILVER / SPECULAR CHROME



JET BLACK / JET BLACK



JET BLACK / CHAMPAGNE SILVER



JET BLACK / SATIN GOLD



CHAMPAGNE SILVER

MATRIC 38MM LENS LOUVER TABLE | T5



DE LED-Arbeitsplatzleuchte. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbkombinationen erhältlich. Stufenlos dimmbar und schaltbar am Leuchtenschaft. Farbtemperatur 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80.

EN LED task light. Direct only light distribution. Luminaire body made of aluminum profile. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Dimmable and switchable at the luminaire shaft. Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80.

FR Lampe de bureau LED. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Graduable en continu sans coupures et allumage sur la gaine du luminaire. Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80.

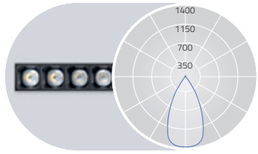


PRODUCT-CODE: L T5 L S S - 8 30 M - L953 - R B

PRODUCT FAMILY	**L**: Matric
TYPE	**T5**: Table Version
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**S**: Switch & Dimm
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**L953**: Lenght in mm
BASE	**G**: Table Base, **T**: Table Clamp, **R**: Table Grommet
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold, **N**: Satin Platinum

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A+

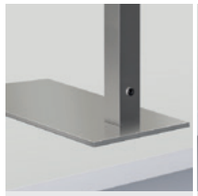
LENS LOUVER

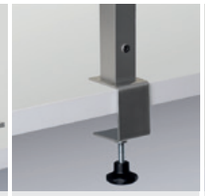


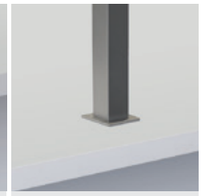
UGR<16 (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power
953	2190lm/24W

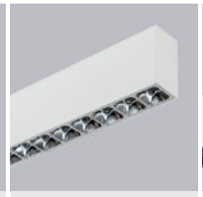
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

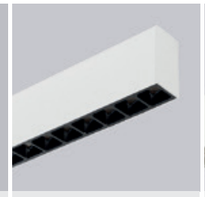

TABLE BASE

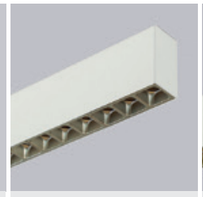

TABLE CLAMP

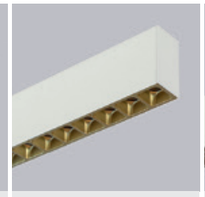

TABLE GROMMET

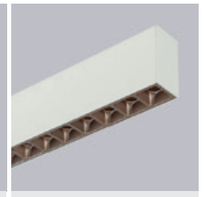

SNOW WHITE


SNOW WHITE / SPECULAR CHROME


SNOW WHITE / JET BLACK

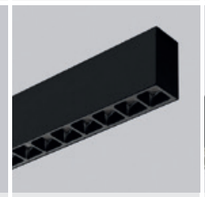

IVORY WHITE / CHAMPAGNE SILVER

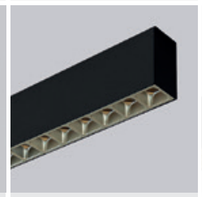

IVORY WHITE / SATIN GOLD

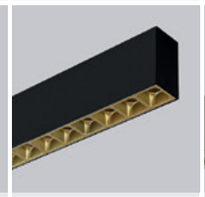

IVORY WHITE / SATIN COPPER

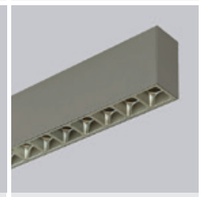

SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME


JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER


BASIC NEO 70
FLOOR | F2


BASIC NEO 72
FLOOR | F4


BASIC DÉCO 74
FLOOR | F3


BASIC DÉCO 76
FLOOR | F5


BEAM ME UP JR. 78
FLOOR | F3


BEAM ME UP JR. 80
FLOOR | F4


CUBIC EVOLUTION 86
FLOOR | F2


CUBIC EVOLUTION 88
FLOOR | F3


CUBIC EVOLUTION 90
FLOOR | F4


CUBIC EVOLUTION 92
FLOOR | F5


CUBIC EVOLUTION 94
FLOOR | F6


CUBIC EVOLUTION 96
FLOOR | F7


CUBIC EVOLUTION 98
FLOOR | F8


MATRIC 38MM LENS LOUVER 102
FLOOR | F2


MATRIC 38MM LENS LOUVER 104
FLOOR | F7

STEH | FLOOR | LAMPADAIRE

BASIC NEO FLOOR



JOOM OFFICE, MOSCOW, RUSSIA
BASIC-F4
ARCHITECT: V12 ARCHITECTS
PHOTOS: POLINA POLUDKINA

BASIC NEO FLOOR



SUHRKAMP VERLAG, BERLIN, GERMANY
BASIC-F2





SUHRKAMP VERLAG, BERLIN, GERMANY
BASIC-F2

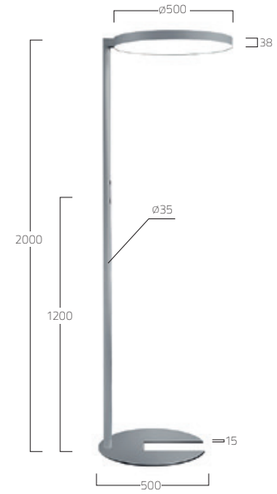
BASIC NEO FLOOR | F2



DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkopf aus Aluminiumprofil mit filigraner Bauhöhe von 38mm und Durchmesser 500mm. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik für Office Anwendungen. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Zwei Taster im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/ Indirektlicht, alternativ gemeinsame Steuerung über mordernste Sensor- oder Schwarmtechnologie. Farbtemperaturen 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Runde Fußplatte aus Stahl mit U-Cut-Out Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire head made of aluminium profile with filigree overall height of 38mm and diameter of 500mm. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen for workplaces. Indirect light with innovative lens technology for wide-angle ceiling illumination. 2 pushbuttons in the luminaire pole for dimming and switching the direct/indirect light separately, alternatively combined control via state-of-the-art sensor or swarm technology. Colour temperature 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Round base plate made of steel with U-Cut-Out, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Tête du luminaire en profilé aluminium avec une épaisseur fine de 38mm et diamètre 500mm. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique adapté aux bureaux. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Deux boutons-poussoir sur le mât du luminaire pour graduation séparée et allumage indépendant de la partie Directe/Indirecte, alternative de gestion groupée par la technologie moderne de sensor/cellule ou swarm control. Température de couleur 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Base ronde fait d'acier en U-Cut-Out, couleur assortie au corps du luminaire.

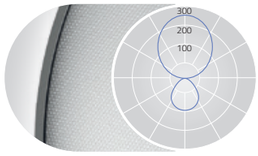


PRODUCT-CODE: B F2 A S X - 8 30 M - D500 - U

PRODUCT FAMILY	**B**: Basic
TYPE	**F2**: Floor Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**X**: Separately Dimmable, **M**: Multisensor, **R**: Swarm Control
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	Luminaire Diameter in mm: **D500**
BASE	**U**: U-Cut-Out

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A+

MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.30% INDIRECT ca.70%

D mm	Lumen/Watt Medium Power
500	11710lm/81W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



MULTISENSOR CONTROL



SNOW WHITE



RADIANT SILVER



URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



SATIN COPPER

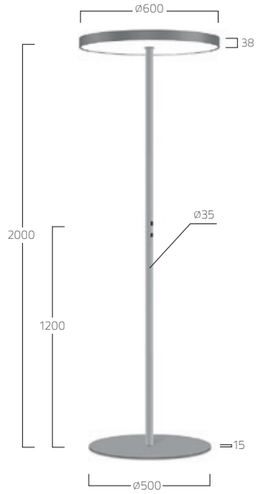
BASIC NEO FLOOR | F4



DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkopf aus Aluminiumprofil mit filigraner Bauhöhe von 38mm und Durchmesser 600mm. Oberfläche weiß, silber, graphit, schwarz, titan oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik für Office Anwendungen. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Zwei Taster im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/ Indirektlicht. Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ Mac Adam 3. Farbwiedergabe CRI>80 oder CRI>90. Runde Fußplatte aus Stahl, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire head made of aluminium profile with filigree overall height of 38mm and diameter of 600mm. Surface white, silver, graphite, black, titanium or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen for workplaces. Indirect light with innovative lens technology for wide-angle ceiling illumination. 2 pushbuttons in the luminaire pole for dimming and switching the direct/indirect light separately. Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Round base plate made of steel, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Tête du luminaire en profilé aluminium avec une épaisseur fine de 38mm et diamètre 600mm. Surface laquée blanc, argent, graphite, noir, titane ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique adapté aux bureaux. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Deux boutons-poussoir sur le mât du luminaire pour graduation séparée et allumage indépendant de la partie Directe/Indirecte. Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Pied du luminaire rond en acier, couleur adaptée au corps du luminaire.

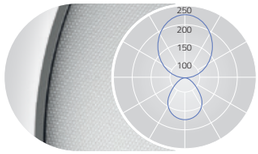


PRODUCT-CODE: B F4 A S X - 8 30 M - D600 - O

PRODUCT FAMILY	**B**: Basic
TYPE	**F4**: Floor Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**X**: Separately Dimmable
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	Luminaire Diameter in mm: **D600**
BASE	**O**: Round Base

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A+

MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.30% INDIRECT ca.70%

D mm	Lumen/Watt Medium Power
600	12730lm/88W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

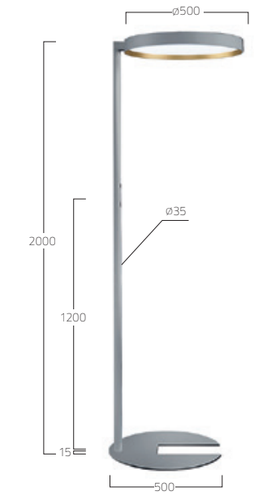
BASIC DÉCO FLOOR | F3



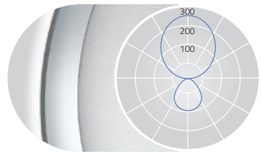
DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkopf aus Aluminiumprofil mit Bauhöhe 58mm und Durchmesser 500mm. Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Rückversetzte Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Zwei Taster im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/ Indirektlicht, alternativ gemeinsame Steuerung über mordernste Sensor- oder Schwarmtechnologie. Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Runde Fußplatte aus Stahl mit U-Cut-Out, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire head made of aluminium profile with overall height of 58mm and diameter of 500mm. Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Recessed microprismatic screen with optimized glare reduction especially for workplaces. Indirect light with innovative lens technology for wide-angle ceiling illumination. 2 pushbuttons in the luminaire pole for dimming and switching the direct/indirect light separately, alternatively common control via state-of-the-art sensor or swarm technology. Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Round base plate made of steel with U-Cut-Out, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Tête du luminaire en profilé aluminium avec une hauteur de 58mm et diamètre de 500mm. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique encastré avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Deux boutons-poussoir sur le mât du luminaire pour graduation séparée et allumage indépendant de la partie Directe/Indirecte, alternative de gestion groupée par la technologie moderne de sensor/cellule ou swarm control. Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Base ronde fait d'acier en U-Cut-Out, couleur assortie au corps du luminaire.



MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.30% INDIRECT ca.70%

D mm	Lumen/Watt Medium Power
500	11710lm/81W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

PRODUCT-CODE: B F3 A S X - 8 30 M - D500 - U G

- PRODUCT FAMILY – **B**: Basic
- TYPE – **F3**: Floor
- OPTICAL SYSTEM – **A**: Microprismatic
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **X**: Separately Dimmable, **M**: Multisensor Control, **R**: Swarm Control
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90
- COLOUR TEMP. – **27**: 2700K **30**: 3000K, **35**: 3500K, **40**: 4000K
- POWER – **M**: Medium Power
- SIZE – Luminaire Diameter in mm: **D500**
- BASE – **U**: U-Cut-Out
- REFLECTOR – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold

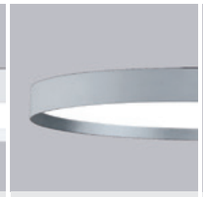
IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A+



MULTISENSOR CONTROL



SNOW WHITE



RADIANT SILVER



URBAN GRAPHITE



JET BLACK



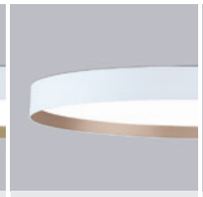
CHAMPAGNE SILVER



SATIN COPPER



SNOW WHITE / SATIN GOLD



SNOW WHITE / SATIN COPPER



SNOW WHITE / JET BLACK



CHAMPAGNE SILVER / JET BLACK



JET BLACK / SATIN GOLD



JET BLACK / SNOW WHITE

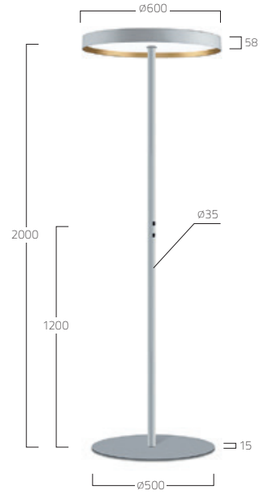
BASIC DÉCO FLOOR | F5



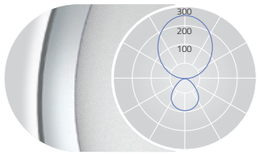
DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkopf aus Aluminiumprofil mit Bauhöhe 58mm und Durchmesser 600mm. Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Rückversetzte Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Zwei Taster im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/ Indirektlicht, alternativ gemeinsame Steuerung über mordernste Sensor- oder Schwarmtechnologie. Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Runde Fußplatte aus Stahl, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire head made of aluminium profile with overall height of 58mm and diameter of 600mm. Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Recessed microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. 2 pushbuttons in the luminaire pole for dimming and switching the direct /indirect light separately, alternatively common control via state-of-the-art sensor or swarm technology. Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Round base plate made of steel, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Tête du luminaire en profilé aluminium avec une hauteur de 58mm et diamètre de 600mm. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique encastré avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Deux boutons-poussoir sur le mât du luminaire pour graduation séparée et allumage indépendant de la partie Directe/Indirecte, alternative de gestion groupée par la technologie moderne de sensor/cellule ou swarm control. Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Pied du luminaire rond en acier, couleur adaptée au corps du luminaire.



MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.30% INDIRECT ca.70%

D mm	Lumen/Watt Medium Power
600	12730lm/88W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

PRODUCT-CODE: B F5 A S X - 8 30 M - D600 - O G

- PRODUCT FAMILY – **B**: Basic
- TYPE – **F5**: Floor
- OPTICAL SYSTEM – **A**: Microprismatic
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **X**: Separately Dimmable
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90
- COLOUR TEMP. – **27**: 2700K **30**: 3000K, **35**: 3500K, **40**: 4000K
- POWER – **M**: Medium Power
- SIZE – Luminaire Diameter in mm: **D600**
- BASE – **O**: Round Base
- REFLECTOR – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A+


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER

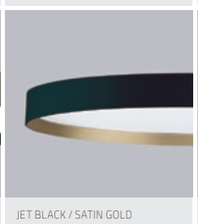

SATIN COPPER


SNOW WHITE / SATIN GOLD


SNOW WHITE / SATIN COPPER


SNOW WHITE / JET BLACK


CHAMPAGNE SILVER / JET BLACK


JET BLACK / SATIN GOLD


JET BLACK / SNOW WHITE

BEAM ME UP JR. FLOOR | F3



DE LED-Stehleuchte mit rückversetzter Optik und dekorativem Reflektorring. Direkt-indirektstrahlend. Leuchtenkopf aus hochwertig verarbeitetem, glasfaserverstärktem Kunststoff (Fiberglas). Hochwertiger Pantograf mit Präzisionsgelenken komplett aus Aluminium. Keine sichtbaren Kabel, Federn oder Seile. Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben lackiert. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Zwei Taster im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/ Indirektlicht. Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED free-standing luminaire with a setback lens optic in a decorative ring. Direct-indirect light distribution. Luminaire head made of high-quality processed FRP (fiberglass reinforced plastic). High-quality pantograph with precision joints completely made of aluminium. No visible cables, springs or cords. Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Two pushbuttons in the luminaire pole for dimming and switching the direct/indirect light separately. Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED sur pied avec optique/diffuseur en retrait et reflecteur/bague décorative. Éclairage direct/indirect. Tête du luminaire en matière travaillée hautement qualitative de fibre de verre. Pantographe de haute qualité avec articulation de précision complètement en aluminium . Pas de câbles, ressorts ou filins visibles. Pas de câbles, ressorts ou filins visibles. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir, or ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Deux boutons-poussoir sur le mât du luminaire pour graduation séparée et allumage indépendant de la partie Directe/Indirecte. Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.

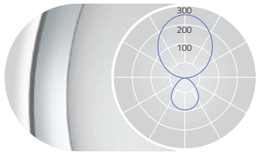


PRODUCT-CODE: M F3 A B X - 8 30 H - D700 - P G

- PRODUCT FAMILY – **M**: Beam Me Up
- TYPE – **F3**: Floor Direct-Indirect
- OPTICAL SYSTEM – **A**: Microprismatic, **O**: Opal
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **X**: Separately Dimmable
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **H**: High Power
- SIZE – Head Diameter in mm: **D700**
- BASE TYPE – **P**: Rectangular
- REFLECTOR – **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A+

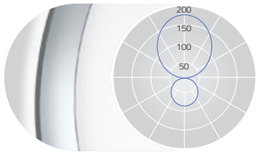
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.30% INDIRECT ca.70%

D mm	Lumen/Watt High Power
700	11000lm/81W

OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt High Power
700	11200lm/81W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



SNOW WHITE | SATIN SILVER | URBAN GRAPHITE | JET BLACK | CHAMPAGNE SILVER | SATIN COPPER



SNOW WHITE / SATIN GOLD | SNOW WHITE / SATIN COPPER | SNOW WHITE / JET BLACK | CHAMPAGNE SILVER / JET BLACK | JET BLACK / SATIN GOLD | JET BLACK / SNOW WHITE

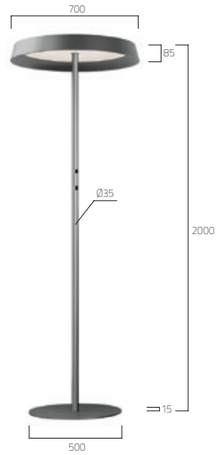
BEAM ME UP JR. FLOOR | F4



DE LED-Stehleuchte mit rückversetzter Optik und dekorativem Reflektorring. Direkt-indirektstrahlend. Leuchtenkopf aus hochwertig verarbeitetem, glasfaserverstärktem Kunststoff (Fiberglas). Gehäuse--Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben lackiert. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Zwei Taster im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/ Indirektlicht. Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Runde Fußplatte aus Stahl, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire with a setback lens optic in a decorative ring. Direct-indirect light distribution. Luminaire head made of high-quality processed FRP (fiberglass reinforced plastic). Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Two pushbuttons in the luminaire pole for dimming and switching the direct/indirect light separately. Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Round base plate made of steel, colour matching luminaire body.

FR Luminaire LED sur pied avec optique/diffuseur en retrait et reflecteur/bague décorative. Éclairage direct /indirect. Tête du luminaire en matière travaillée hautement qualitative de fibre de verre. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir, or ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Deux boutons-poussoir sur le mât du luminaire pour graduation séparée et allumage indépendant de la partie Directe/Indirecte. Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Pied du luminaire rond en acier, couleur adaptée au corps du luminaire.

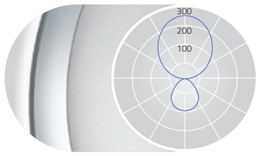


PRODUCT-CODE: M F4 A B X - 8 30 H - D700 - O G

- PRODUCT FAMILY – **M**: Beam Me Up
- TYPE – **F4**: Floor Direct-Indirect
- OPTICAL SYSTEM – **A**: Microprismatic, **O**: Opal
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **X**: Separately Dimmable
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **H**: High Power
- SIZE – Head Diameter in mm: **D700**
- BASE TYPE – **O**: Round
- REFLECTOR – **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A+

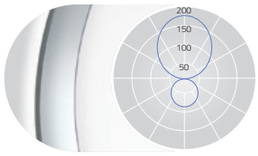
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.30% INDIRECT ca.70%

D mm	Lumen/Watt High Power
700	12000lm/86W

OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.50% INDIRECT ca.50%

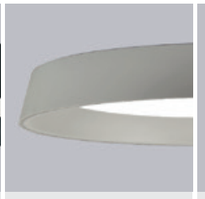
D mm	Lumen/Watt High Power
700	12300lm/86W


SNOW WHITE

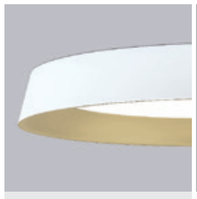

SATIN SILVER


URBAN GRAPHITE


JET BLACK

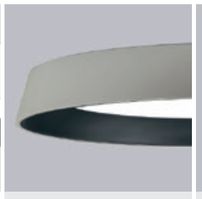

CHAMPAGNE SILVER


SATIN COPPER


SNOW WHITE / SATIN GOLD


SNOW WHITE / SATIN COPPER


SNOW WHITE / JET BLACK


CHAMPAGNE SILVER / JET BLACK


JET BLACK / SATIN GOLD


JET BLACK / SNOW WHITE

CUBIC EVOLUTION FLOOR

DM UNTERNEHMENSZENTRALE, KARLSRUHE, GERMANY
CUBIC-F6

CUBIC EVOLUTION FLOOR



DM UNTERNEHMENSZENTRALE, KARLSRUHE, GERMANY
CUBIC-F2





DM UNTERNEHMENSZENTRALE, KARLSRUHE, GERMANY
CUBIC-F6

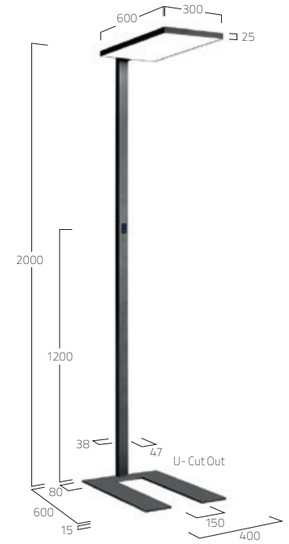
CUBIC EVOLUTION FLOOR | F2



DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen bei vollständiger Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Intuitives Bedienfeld im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/Indirektlicht, alternativ gemeinsame Steuerung über mordernste Sensor- oder Schwarmtechnologie. Farbtemperatur 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Rechteckige Fußplatte aus Stahl mit U- oder Side-Cut--Out für unterschiedliche Tischausführungen, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces with uniform and enhanced light transmission. Indirect light with innovative lens technology for wide-angle ceiling illumination. Intuitive control panel in luminaire pole for dimming and switching the direct/indirect light separately, alternatively togeher controlable via state-of-the-art sensor or swarm technology. Colour temperature 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Rectangular base plate made of steel with U- or Side Cut-Out for different table designs, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet--Surface-Collection ou RAL au choix. Diffuseur microprismatique avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail avec une transmission lumineuse uniforme et améliorée. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Commande intuitive sur le mât du luminaire pour une graduation séparée l´allumage Direct et Indirect, alternative de gestion groupée au travers de la technologie moderne de sensor/cellule ou swarm control. Température de couleur 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Pied du luminaire en forme de U rectangulaire ou découpe latérale Side--Cut-Out pour différents modèles de bureaux et applications, couleur au choix adaptée au corps du luminaire.



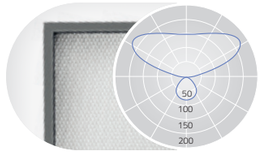


PRODUCT-CODE: C F2 A B X - 8 30 M - L600 - U

PRODUCT FAMILY	**C**: Cubic
TYPE	**F2**: Floor
OPTICAL SYSTEM	**A**: Microprismatic Screen
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**X**: Separately Dimmable, **R**: Swarm Control, **M**: Multisensor Control
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**L600**: Head Length in mm
BASE	**S**: Side Cut-Out, **U**: U-Cut-Out, **P**: Rectangular

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam L80 67.000h CE A+

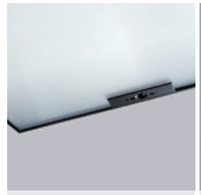
MICROPRISMATIC SCREEN / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.20% INDIRECT ca.80%

L mm	Lumen/Watt Medium Power
600	11000lm/103W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

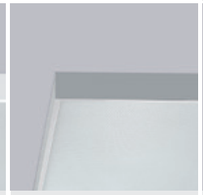

MULTISENSOR CONTROL

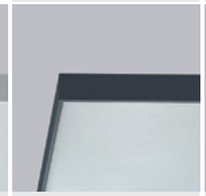

SEPARATELY DIMMABLE

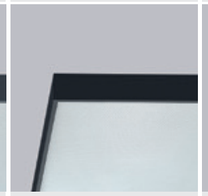

BASE WITH U-CUT-OUT

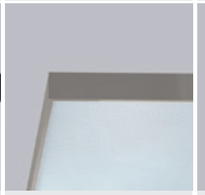

BASE WITH SIDE-CUT-OUT

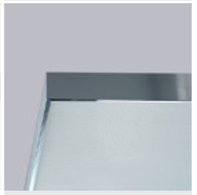

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

CUBIC EVOLUTION FLOOR | F3



DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen bei vollständiger Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Intuitives Bedienfeld im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/Indirektlicht, alternativ gemeinsame Steuerung über mordernste Sensor- oder Schwarmtechnologie. Farbtemperatur 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Rechteckige Fußplatte aus Stahl mit U- oder Side-Cut--Out für unterschiedliche Tischausführungen, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces with uniform and enhanced light transmission. Indirect light with innovative lens technology for wide-angle ceiling illumination. Intuitive control panel in luminaire pole for dimming and switching the direct/indirect light separately, alternatively togeher controlable via state-of-the-art sensor or swarm technology. Colour temperature 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Rectangular base plate made of steel with U- or Side Cut-Out for different table designs, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet--Surface-Collection ou RAL au choix. Diffuseur microprismatique avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail avec une transmission lumineuse uniforme et améliorée. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Commande intuitive sur le mât du luminaire pour une graduation séparée l´allumage Direct et Indirect, alternative de gestion groupée au travers de la technologie moderne de sensor/cellule ou swarm control. Température de couleur 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Pied du luminaire en forme de U rectangulaire ou découpe latérale Side--Cut-Out pour différents modèles de bureaux et applications, couleur au choix adaptée au corps du luminaire.

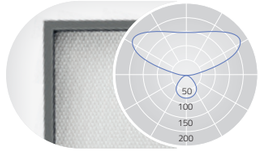


PRODUCT-CODE: C F3 A B X - 8 30 M - L600 - U

PRODUCT FAMILY	**C**: Cubic
TYPE	**F3**: Floor
OPTICAL SYSTEM	**A**: Microprismatic Screen
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**X**: Separately Dimmable, **M**: Multisensor Control, **R**: Swarm Control
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**L600**: Head Length in mm
BASE	**S**: Side Cut-Out, **U**: U-Cut-Out, **P**: Rectangular

IP20 · ~220--240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A+

MICROPRISMATIC SCREEN / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.20% INDIRECT ca.80%

L mm	Lumen/Watt Medium Power
600	11000lm/103W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


MULTISENSOR CONTROL

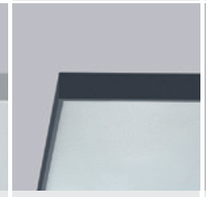

SEPARATELY DIMMABLE

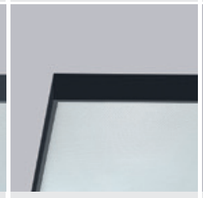

BASE WITH U-CUT-OUT

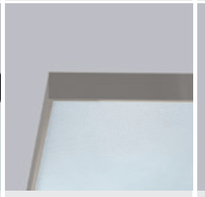

BASE WITH SIDE-CUT-OUT

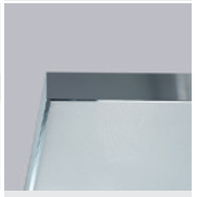

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

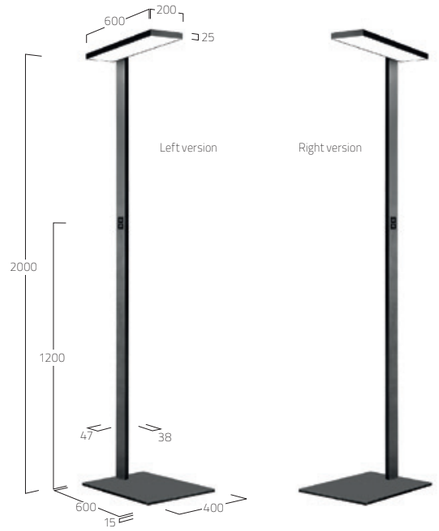
CUBIC EVOLUTION FLOOR | F4



DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Leuchtenkopf wahlweise in zwei unterschiedlichen Ausrichtungen (left/right) mit vollständiger Auflösung der Lichtpunkte. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Intuitives Bedienfeld im Leuchten--mast für stufenlose Dimmung oder Schaltung, alternativ weitgehend autarke Steuerung über mordernste Sensortechnologie. Farbtemperatur 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Rechteckige Fußplatte aus Stahl, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Luminaire head available in two different directions (left/right) with perfect uniform and enhanced light transmission. Indirect light with innovative lens technology for wide-angle ceiling illumination. Intuitive control panel in luminaire pole for dimming or switching, alternatively mostly self-sufficient control via state-of-the-art sensor technology. Colour temperature 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Rectangular base plate made of steel, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Tête du luminaire disponible dans deux directions différentes (gauche/droite) avec une transmission lumineuse parfaitement uniforme. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Panneau de commande intuitif sur le pôle du luminaire pour graduer ou ON/OFF, ou alors en grande partie autonome grâce à une technologie de capteurs ultramoderne. Température de couleur 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Pied du luminaire en acier, couleur au choix adaptée au corps du luminaire.

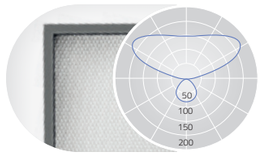


PRODUCT-CODE: C F4 A B S - 8 30 M - L600 - P L

PRODUCT FAMILY	**C**: Cubic
TYPE	**F4**: Floor
OPTICAL SYSTEM	**A**: Microprismatic Screen
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**S**: Switch & Dimm, **X**: Separately Dimmable, **M**: Multisensor Control, **R**: Swarm Control
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**L600**: Head Length in mm
BASE	**P**: Rectangular Base
VERSION	**L**: Left, **R**: Right

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A+

MICROPRISMATIC SCREEN / DIRECT-INDIRECT

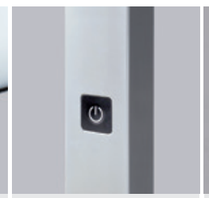


UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.20% INDIRECT ca.80%

L mm	Lumen/Watt Medium Power
600	5680lm/55W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


MULTISENSOR CONTROL

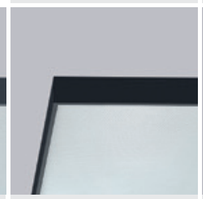

SWITCH & DIMM

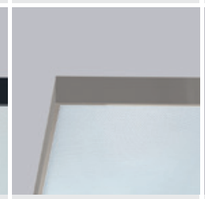

SEPARATELY DIMMABLE

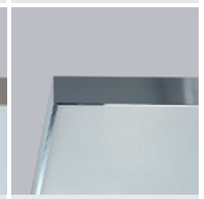

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

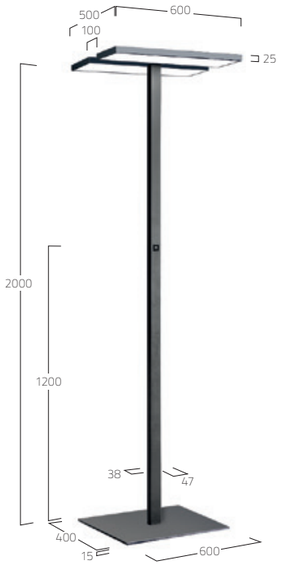
CUBIC EVOLUTION FLOOR | F5



DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen bei vollständiger Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Intuitive Bedienfelder im Leuchtenmast für eine getrennt stufenlose Dimmung und Schaltung der Leuchtenköpfe, alternativ Steuerung je Leuchtenkopf über modernste Sensortechnologie. Farbtemperatur 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Rechteckige Fußplatte aus Stahl, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces with uniform and enhanced light transmission. Indirect light with innovative lens technology for wide-angle ceiling illumination. Intuitive control panels in the luminaire pole for dimming and switching the luminaire heads separately, alternatively control for each luminaire head via state-of-the-art sensor technology. Colour temperature 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Rectangular base plate made of steel, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet--Surface-Collection ou RAL au choix. Diffuseur microprismatique avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail avec une transmission lumineuse uniforme et améliorée. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Commande intuitive sur le mât pour une graduation séparée et l´allumage de la tête du luminaire, alternative de gestion par appareil de la technologie moderne de sensor/cellule. Température de couleur 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Pied du luminaire en acier, couleur au choix adaptée au corps du luminaire.

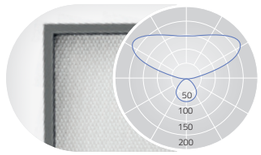


PRODUCT-CODE: C F5 A B X - 8 30 M - L600 - P

- PRODUCT FAMILY – **C**: Cubic
- TYPE – **F5**: Floor
- OPTICAL SYSTEM – **A**: Microprismatic Screen
- SURFACE FINISH – **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
- CONTROL GEAR – **S**: Switch & Dimm, **X**: Separately Dimmable, **M**: Multisensor Control, **R**: Swarm Control
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **30**: 3000K, **35**: 3500K, **40**: 4000K
- POWER – **M**: Medium Power
- SIZE – **L600**: Head Length in mm
- BASE – **P**: Rectangular Base

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A+

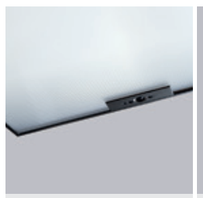
MICROPRISMATIC SCREEN / DIRECT-INDIRECT

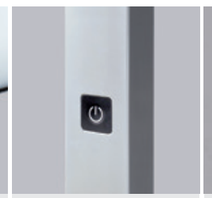


UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.20% INDIRECT ca.80%

L mm	Lumen/Watt Medium Power
600	11360lm/110W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


MULTISENSOR CONTROL

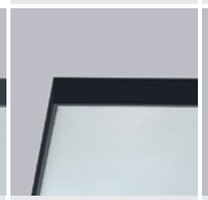

SWITCH & DIMM [PER HEAD]

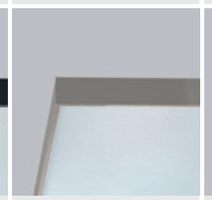

SEPARATELY DIMMABLE [PER HEAD]

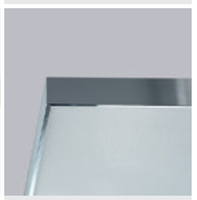

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

CUBIC EVOLUTION FLOOR | F6



DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen bei vollständiger Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Intuitive Bedienfelder im Leuchtenmast für eine getrennt stufenlose Dimmung und Schaltung der Leuchtenköpfe, alternativ Steuerung je Leuchtenkopf über modernste Sensortechnologie. Farbtemperatur 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Rechteckige Fußplatte aus Stahl mit U- oder Side-Cut-Out für unterschiedliche Tischausführungen, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces with uniform and enhanced light transmission. Indirect light with innovative lens technology for wide-angle ceiling illumination. Intuitive control panels in the luminaire pole for dimming and switching the luminaire heads separately, alternatively control for each luminaire head via state-of-the-art sensor technology. Colour temperature 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Rectangular base plate made of steel with U- or Side Cut-Out for different table designs, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet--Surface-Collection ou RAL au choix. Diffuseur microprismatique avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail avec une transmission lumineuse uniforme et améliorée. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Commande intuitive sur le mât pour une graduation séparée et l´allumage de la tête du luminaire, alternative de gestion par appareil de la technologie moderne de sensor/cellule. Température de couleur 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Pied du luminaire en forme de U rectangulaire ou découpe latérale Side-Cut-Out pour différents modèles de bureaux et applications, couleur au choix adaptée au corps du luminaire.

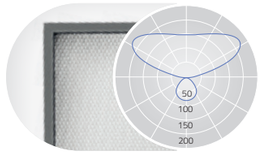


PRODUCT-CODE: C F6 A B X - 8 30 M - L600 - U

PRODUCT FAMILY	– **C**: Cubic
TYPE	– **F6**: Floor
OPTICAL SYSTEM	– **A**: Microprismatic Screen
SURFACE FINISH	– **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	– **S**: Switch & Dimm, **X**: Separately Dimmable, **M**: Multisensor Control, **R**: Swarm Control
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	– **M**: Medium Power
SIZE	– **L600**: Head Length in mm
BASE	– **S**: Side Cut-Out, **U**: U-Cut-Out, **P**: Rectangular

IP20 ⏚ ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam L80 67.000h CE A+

MICROPRISMATIC SCREEN / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.20% INDIRECT ca.80%

L mm	Lumen/Watt Medium Power
600	11360lm/110W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

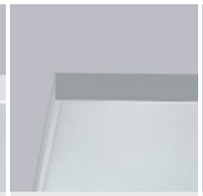

SWITCH & DIMM (PER HEAD)


SEPARATELY DIMMABLE (PER HEAD)

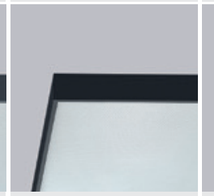

BASE WITH U-CUT-OUT

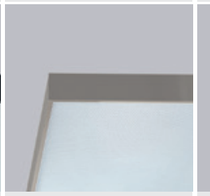

BASE WITH SIDE-CUT-OUT

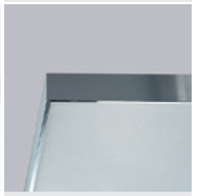

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

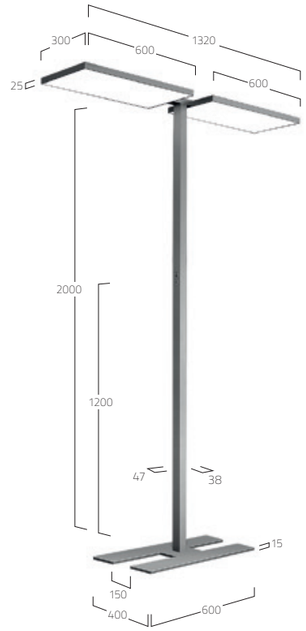
CUBIC EVOLUTION FLOOR | F7



DE LED-Arbeitsplatzleuchte. Direkt- indirektstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Direktanteil über Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbkombinationen erhältlich. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Intuitives Bedienfeld im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/ Indirektlicht, alternativ gemeinsame Steuerung über modernste Sensor- oder Schwarmtechnologie. Rechteckige Fußplatte aus Stahl mit H-Cut-Out für unterschiedliche Tischausführungen, Lackierung passend Leuchtenkörper.

EN LED task light. Direct-indirect light distribution. Luminaire body made of aluminum profile. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Direct part using precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Indirect light with innovative lens technology for wide-angle ceiling illumination. Intuitive control panel in luminaire pole for dimming and switching the direct/indirect light separately, alternatively togeher controlable via state-of--the-art sensor or swarm technology. Rectangular base plate made of steel with H-Cut-Out for different table designs, colour matching luminaire body.

FR Lampe de bureau LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Éclairage diret partiel par lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Commande intuitive sur le mât du luminaire pour une graduation séparée l´allumage Direct et Indirect, alternative de gestion groupée au travers de la technologie moderne de sensor/cellule ou swarm control. Pied du luminaire en forme de H rectangulaire pour différents modèles de bureaux et applications, couleur au choix adaptée au corps du luminaire.

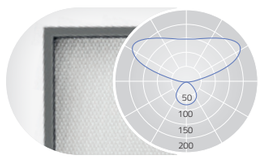


PRODUCT-CODE: C F7 A B S - 8 30 M - L1320 - H

PRODUCT FAMILY	**C**: Cubic
TYPE	**F7**: Floor
OPTICAL SYSTEM	**A**: Microprismatic Screen
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**X**: Separately Dimmable, **M**: Multisensor Control, **R**: Swarm Control
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**L1320**: Head Length in mm
BASE	**H**: H-Cut-Out

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam L80 67.000h CE A+

MICROPRISMATIC SCREEN / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.20% INDIRECT ca.80%

L mm	Lumen/Watt Medium Power
1320	22000lm/206W

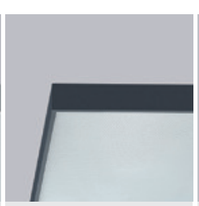
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

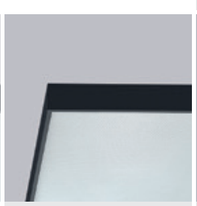

MULTISENSOR CONTROL

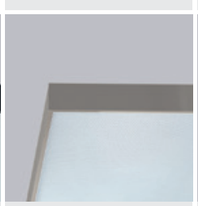

SEPARATELY DIMMABLE [PER HEAD]

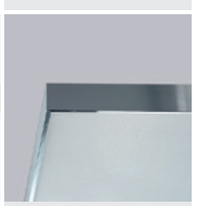

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

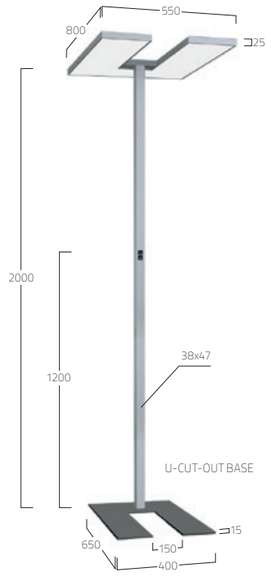
CUBIC EVOLUTION FLOOR | F8



DE LED-Stehleuchte. Direkt-indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen bei vollständiger Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Intuitives Bedienfeld im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/Indirektlicht. Farbtemperatur 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Rechteckige Fußplatte aus Stahl, Lackierung passend Leuchtenkörper.

EN LED free-standing luminaire. Direct-indirect light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces with uniform and enhanced light transmission. Indirect light with innovative lens technology for wide-angle ceiling illumination. Intuitive control panel in luminaire pole for dimming and switching the direct/indirect light separately. Colour temperature 3000K, 3500K or 4000K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Rectangular base plate made of steel, colour matching luminaire body.

FR Lampadaire LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet--Surface-Collection ou RAL au choix. Diffuseur microprismatique avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail avec une transmission lumineuse uniforme et améliorée. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Commande intuitive sur le mât du luminaire pour une graduation séparée l´allumage Direct et Indirect. Température de couleur 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Pied du luminaire en acier, couleur au choix adaptée au corps du luminaire.

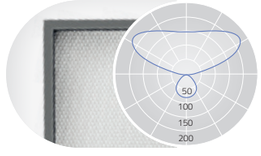


PRODUCT-CODE: C F8 A B X - 8 30 M - L800 - U

- PRODUCT FAMILY – **C**: Cubic
- TYPE – **F8**: Floor
- OPTICAL SYSTEM – **A**: Microprismatic Screen
- SURFACE FINISH – **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
- CONTROL GEAR – **X**: Separately Dimmable
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **30**: 3000K, **35**: 3500K, **40**: 4000K
- POWER – **M**: Medium Power
- SIZE – **L800**: Head Length in mm
- BASE – **U**: U-Cut-Out

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN62471 ≤3 MacAdam L80 67.000h CE A+

MICROPRISMATIC SCREEN / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.20% INDIRECT ca.80%

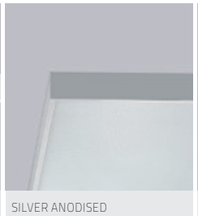
L mm	Lumen/Watt Medium Power
800	17040lm/165W

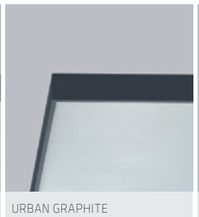
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

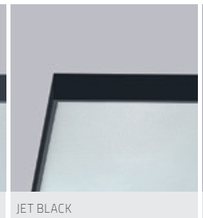

SEPARATELY DIMMABLE

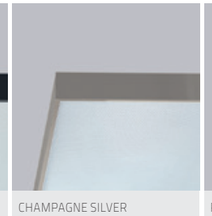

BASE WITH U-CUT-OUT

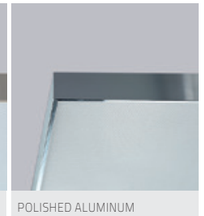

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK

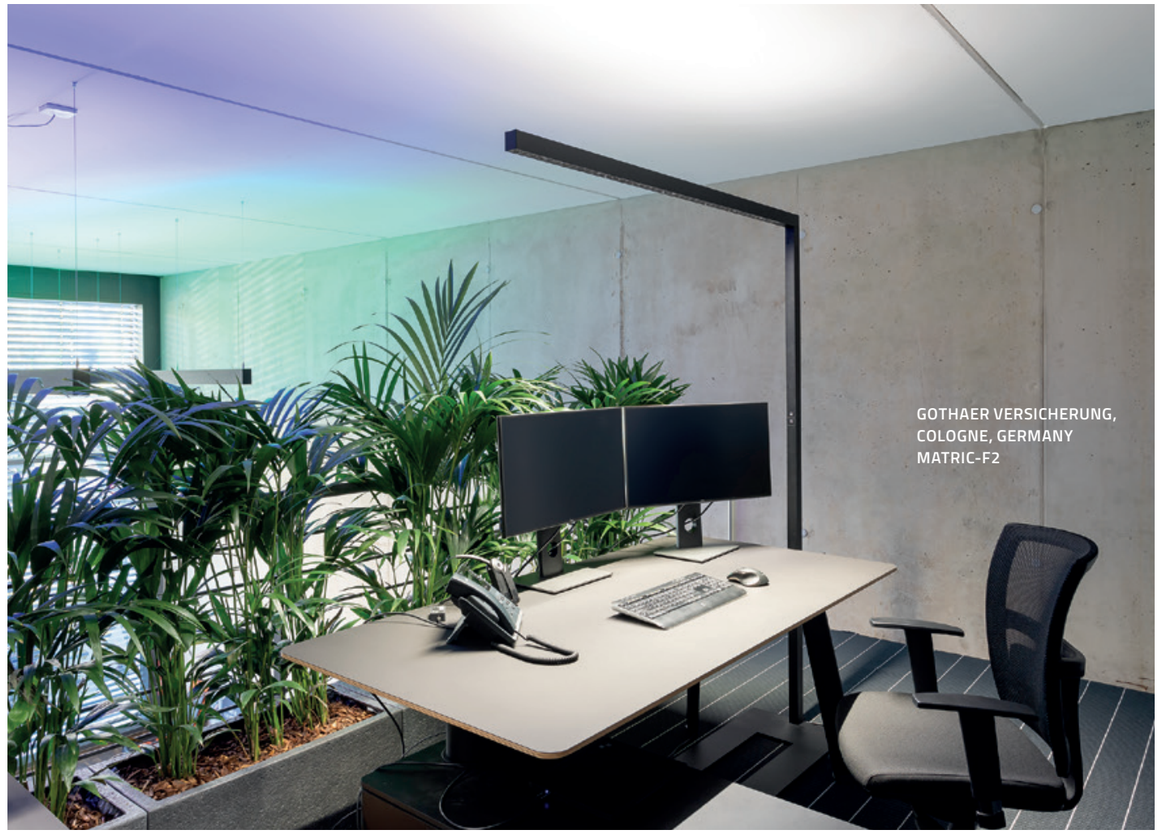

CHAMPAGNE SILVER


POLISHED ALUMINUM

MATRIC 38MM LENS LOUVER FLOOR



LIGHTNET SHOWROOM, COLOGNE, GERMANY
MATRIC-F7



GOTHAER VERSICHERUNG,
COLOGNE, GERMANY
MATRIC-F2



MATRIC 38MM LENS LOUVER FLOOR | F2

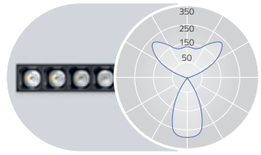


DE LED-Arbeitsplatzleuchte. Direkt- indirektstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Direktanteil über Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbkombinationen erhältlich. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Intuitives Bedienfeld im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/ Indirektlicht, alternativ gemeinsame Steuerung über modernste Sensor- oder Schwarmtechnologie. Rechteckige Fußplatte aus Stahl mit U- oder Side-Cut-Out für unterschiedliche Tischausführungen, Lackierung passend Leuchtenkörper.

EN LED task light. Direct-indirect light distribution. Luminaire body made of aluminum profile. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Direct part using precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Indirect light with innovative lens technology for wide-angle ceiling illumination. Intuitive control panel in luminaire pole for dimming and switching the direct/indirect light separately, alternatively togeher controlable via state-of--the-art sensor or swarm technology. Rectangular base plate made of steel with U- or Side Cut-Out for different table designs, colour matching luminaire body.

FR Lampe de bureau LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Éclairage diret partiel par lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Commande intuitive sur le mât du luminaire pour une graduation séparée l´allumage Direct et Indirect, alternative de gestion groupée au travers de la technologie moderne de sensor/cellule ou swarm control. Pied du luminaire en forme de U rectangulaire ou découpe latérale Side-Cut-Out pour différents modèles de bureaux et applications, couleur au choix adaptée au corps du luminaire.





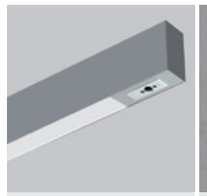
UGR<10 (X=4H, Y=BH, S=0.25H)
DIRECT: 25% INDIRECT: 75%

Power	Lumen/Watt
Medium Power	11050lm/95W

PRODUCT-CODE: L F2 L S X - 8 30 M - L1570 - U B

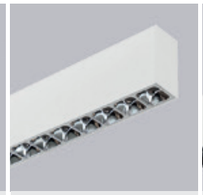
PRODUCT FAMILY	**L**: Matric
TYPE	**F2**: Floor Version
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**X**: Separately Dimmable, **M**: Multisensor Control
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**L1570**: Lenght in mm
BASE	**S**: Side Cut-Out, **U**: U-Cut-Out
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold, **N**: Satin Platinum

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A++


MULTISENSOR DAYLIGHT & PRESENCE

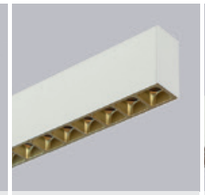

SEPARATE DIMMING

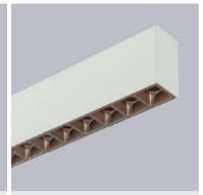

SNOW WHITE


SNOW WHITE / SPECULAR CHROME


SNOW WHITE / JET BLACK


IVORY WHITE / CHAMPAGNE SILVER

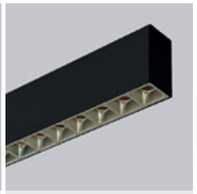

IVORY WHITE / SATIN GOLD

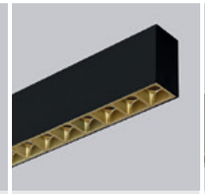

IVORY WHITE / SATIN COPPER

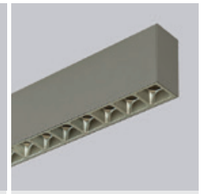

SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME


JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER

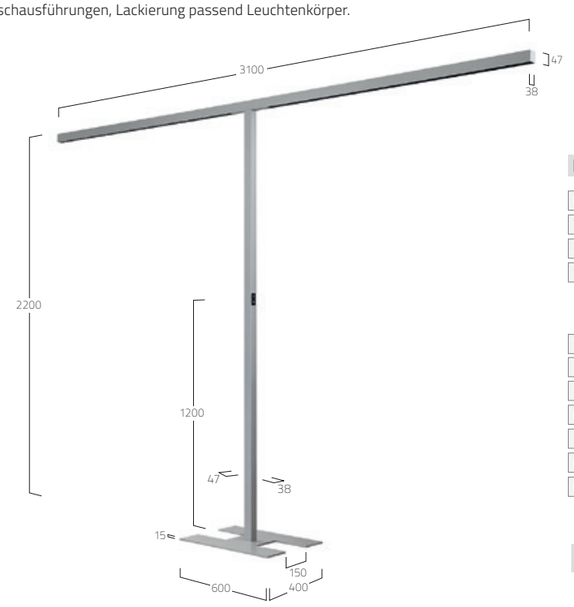
MATRIC 38MM LENS LOUVER FLOOR | F7



DE LED-Arbeitsplatzleuchte. Direkt- indirektstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Direktanteil über Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbkombinationen erhältlich. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Intuitives Bedienfeld im Leuchtenmast für getrennt stufenlose Dimmung und Schaltung der Kammern für Direkt-/ Indirektlicht, alternativ gemeinsame Steuerung über modernste Sensor- oder Schwarmtechnologie. Rechteckige Fußplatte aus Stahl mit H-Cut-Out für unterschiedliche Tischausführungen, Lackierung passend Leuchtenkörper.

EN LED task light. Direct-indirect light distribution. Luminaire body made of aluminum profile. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Direct part using precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Indirect light with innovative lens technology for wide-angle ceiling illumination. Intuitive control panel in luminaire pole for dimming and switching the direct/indirect light separately, alternatively togeher controlable via state-of--the-art sensor or swarm technology. Rectangular base plate made of steel with H-Cut-Out for different table designs, colour matching luminaire body.

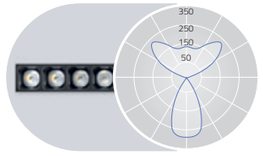
FR Lampe de bureau LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Éclairage diret partiel par lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Commande intuitive sur le mât du luminaire pour une graduation séparée l´allumage Direct et Indirect, alternative de gestion groupée au travers de la technologie moderne de sensor/cellule ou swarm control. Pied du luminaire en forme de H rectangulaire, couleur au choix adaptée au corps du luminaire.



PRODUCT-CODE: L F7 L S X - 8 30 M - L3100 - H B

PRODUCT FAMILY	**L**: Matric
TYPE	**F7**: Floor Version
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**X**: Separately Dimmable, **M**: Multisensor Control
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**L3100**: Lenght in mm
BASE	**H**: H-Cut-Out
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **N**: Satin Platinum, **G**: Satin Gold

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A++

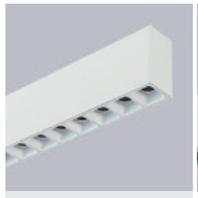


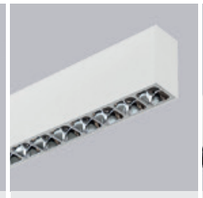
UGR<10 (X=4H, Y=8H, S=0.25H)
DIRECT: 25% INDIRECT: 75%

Power	Lumen/Watt
Medium Power for Two Desks	22100lm/190W

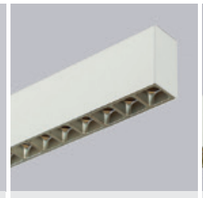

MULTISENSOR DAYLIGHT & PRESENCE

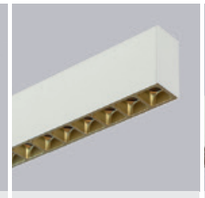

SEPARATE DIMMING

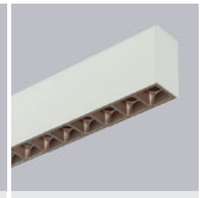

SNOW WHITE


SNOW WHITE / SPECULAR CHROME


SNOW WHITE / JET BLACK


IVORY WHITE / CHAMPAGNE SILVER

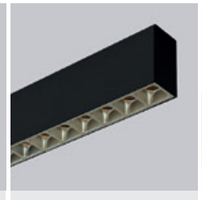

IVORY WHITE / SATIN GOLD

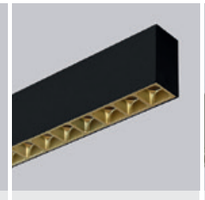

IVORY WHITE / SATIN COPPER

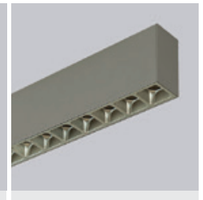

SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME


JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER


LUCILLE 108
WALL | W1

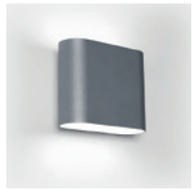

BASIC NEO 114
WALL | A5


BASIC NEO 116
WALL | W5


BASIC DÉCO 118
WALL | A3


BASIC AMBIENT 120
WALL | A6


CALEO 122
WALL | W3


CALEO MINI 124
WALL | W4


CALEO LINEAR 126
WALL | W4

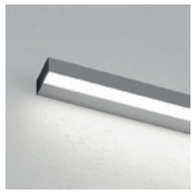
CUBIC EVOLUTION 128
WALL | W4

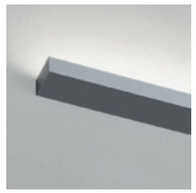
CUBIC EVOLUTION 130
WALL | J4

CUBIC EVOLUTION 132
WALL | Y6/ X6

CUBIC AMBIENT 134
WALL | A7


MATRIC 38MM 136
WALL DIRECT-INDIRECT | W1


MATRIC 38MM 138
WALL DIRECT | D2


MATRIC 38MM 140
WALL INDIRECT | J1


MATRIC 55MM 142
WALL DIRECT | D3


MATRIC 55MM 144
WALL DIRECT-INDIRECT | W4


MATRIC 81MM 146
WALL DIRECT-INDIRECT | W5

LUCILLE 2.0
WALL | W1



DE LED-Wandleuchte. Microprismenoptik aus Acrylglas für optimierte Entblendung und Lichtlenkung. Minimalistischer Leuchtenkopf mit perfekt homogener und vollflächiger Auflösung der Lichtpunkte. Hochwertiger Pantograf mit Präzisionsgelenken komplett aus Aluminium. Keine sichtbaren Kabel, Federn oder Seile. Oberfläche wahlweise weiß, silber, schwarz oder champagnerfarben lackiert. Intuitive Bedienung über Touchfeld im Leuchtenkopf. Lichtlevel stufenlos dimmbar. Hohe Flexibilität durch seitlich schwenkbares Wandelement. Standard Farbtemperatur 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80, alternativ CRI>90.

EN LED wall mounted luminaire. Microprismatic screen made of acrylic glass for optimised glare control and light direction. Minimalistic luminaire head with perfect uniform and enhanced light transmission. High-quality pantograph with precision joints completely made of aluminium. No visible cables, springs or cords. Surface available in white, silver, black or champagne coated. Intuitive control via touch control panel in the luminaire head. Light output level continuously dimmable. High flexibility due to laterally swivelling wall element. Standard colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80, alternatively CRI>90.

FR Luminaire en applique/mural LED. Diffuseur/optique microprisme en verre acrylique pour un antiéblouissement et contrôle de la lumière optimal. Tête du luminaire minimaliste avec une distribution parfaitement homogène et sur toute la surface des points lumineux. Pantographe de haute qualité avec articulation de précision complètement en aluminium . Pas de câbles, ressorts ou filins visibles. Pas de câbles, ressorts ou filins visibles. Surface/finition thermolaqué au choix en couleur blanc,argent,noir ou champagne. Commande de contrôle intuitive tactile dans la tête du luminaire. Niveau d´éclairement dimmable en continu sans coupures. Haute flexibilité grâce à un élément mural et latéral orientable. Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Indice du rendu de couleur IRC>80, alternative IRC>90.

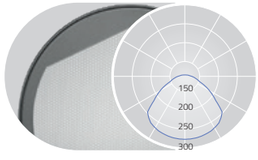


PRODUCT-CODE: U W1 A A S - 8 30 M - D150

PRODUCT FAMILY	**U**: Lucille
TYPE	**W1**: Wall mounted [Two-Arms]
OPTICAL SYSTEM	**A**: Microprismatic Screen
SURFACE FINISH	**V**: Ivory White, **A**: Satin Silver, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**S**: Switch & Dimm
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	**D150**: Head Diameter 150 mm

IP20 · 24V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

MICROPRISMATIC / DIRECT



DIRECT: 100%

Lumen/Watt Medium Power
750lm/14W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


IVORY WHITE


SATIN SILVER


JET BLACK


CHAMPAGNE SILVER



RAUMFABRIK KARLSRUHE, GERMANY
BASIC-A5
PHOTOS: DANIEL VIESER

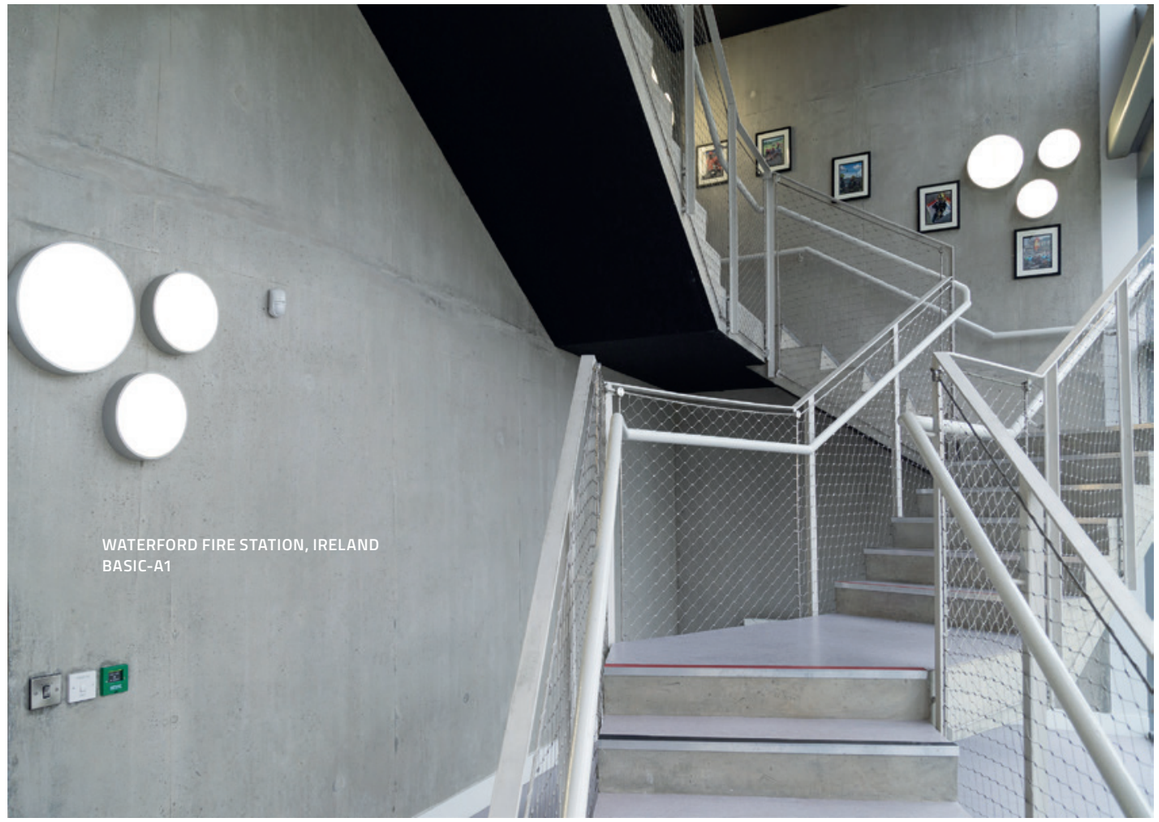
BASIC WALL



DEWI BACK, BERLIN, GERMANY
BASIC-X1



PSI, PLANEGG, GERMANY
BASIC-X7
ARCHITECTURE: RICARDO ALVES
PHOTOS: BECKER LACOUR



WATERFORD FIRE STATION, IRELAND
BASIC-A1

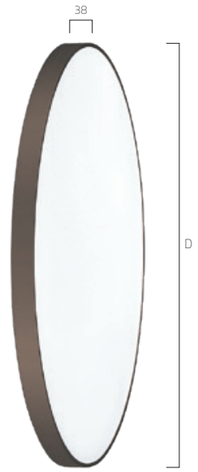
BASIC NEO WALL | A5



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit filigraner Bauhöhe von 38mm ohne zusätzliche Distanzelemente. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Direct only light distribution. Luminaire body made of aluminium profile with filigree overall height of 38mm without additional spacers. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec une épaisseur fine de 38mm sans espacements/entretoises supplémentaires. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

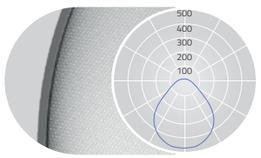


PRODUCT-CODE: B A5 O S D - 8 30 M - D400

PRODUCT FAMILY	– **B**: Basic
TYPE	– **A5**: Direct-Only
OPTICAL SYSTEM	– **A**: Microprismatic, **O**: Opal
SURFACE FINISH	– **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **M**: Medium Power, **H**: High Power
SIZE	– Luminaire Diameter in mm: **D200**, **D300**, **D400**, **D500**, **D600**, **D800**
ON REQUEST	– Emergency Module, Casambi

IP40 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacADAM | L80 67.000h | A++-A++

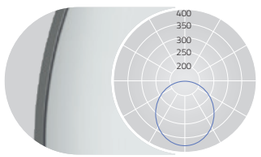
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
200	320lm/4W	550lm/6W
300	770lm/7W	1320lm/11W
400	1630lm/12W	2670lm/19W
500	2370lm/16W	3970lm/28W
600	3770lm/25W	6130lm/42W
800	5900lm/40W	7920lm/54W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
200	330lm/4W	560lm/6W
300	780lm/7W	1330lm/11W
400	1650lm/12W	2700lm/19W
500	2410lm/16W	4030lm/28W
600	3840lm/25W	6240lm/42W
800	6040lm/40W	8100lm/54W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


EMERGENCY MODULE


SNOW WHITE


RADIANT SILVER

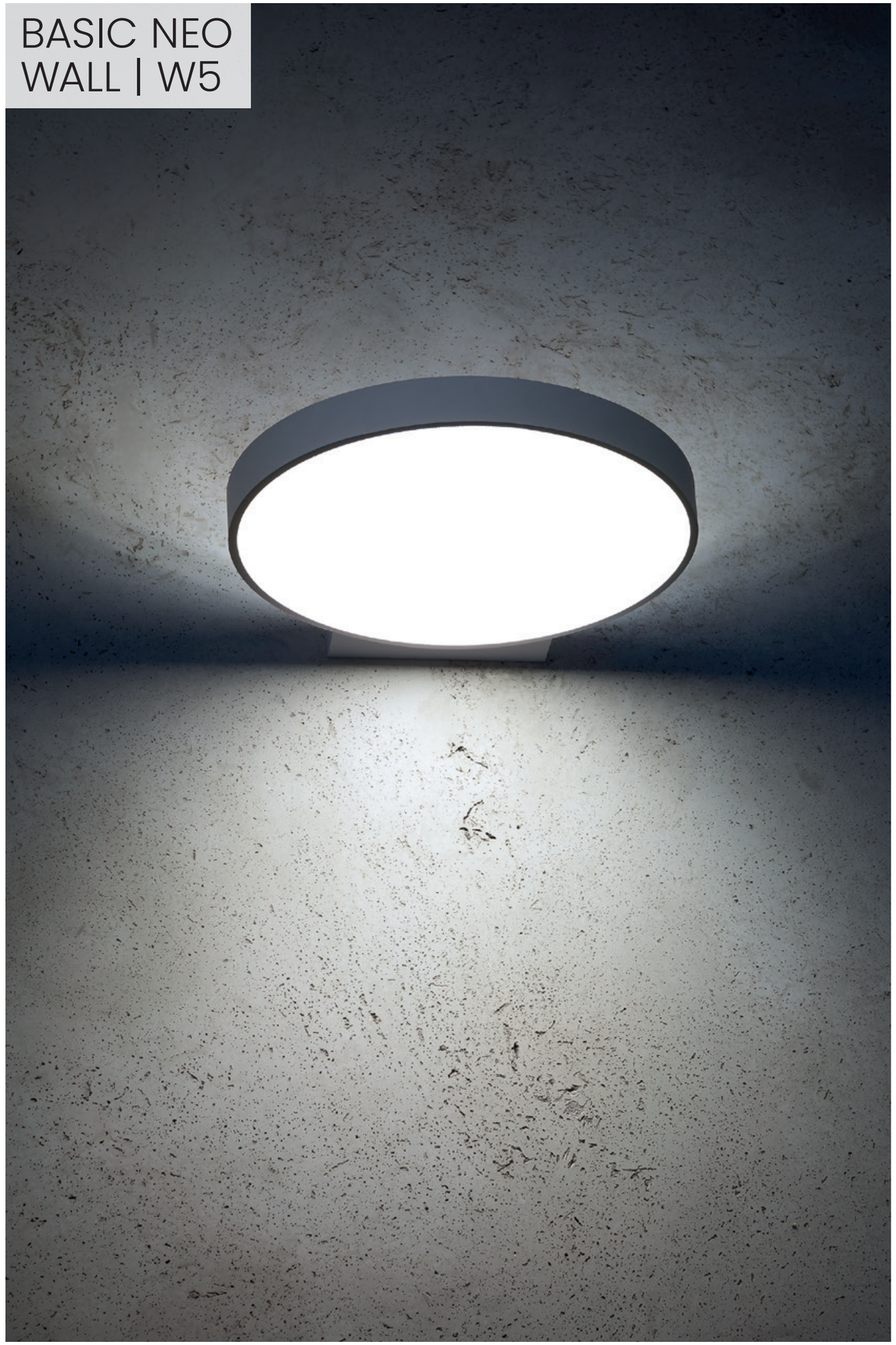

URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

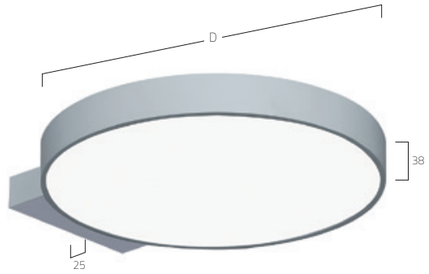
BASIC NEO WALL | W5



DE LED-Wand-Anbauleuchte. Direkt-indirektstrahlend. Leuchtenkörper aus Aluminiumprofil mit filigraner Bauhöhe von 35mm ohne zusätzliche Distanzelemente. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt.

EN LED wall mounted luminaire. Direct-indirect light distribution. Luminaire body made of aluminium profile with filigree overall height of 35mm without additional spacers. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold.

FR Applique murale LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium avec une épaisseur fine de 35mm sans espacements/entretoises supplémentaires. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable.

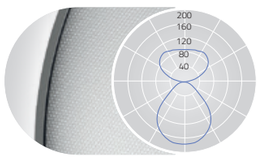


PRODUCT-CODE: B W5 O S D - 8 30 M - D300

PRODUCT FAMILY	– **B**: Basic
TYPE	– **W5**: Direct-Indirect
OPTICAL SYSTEM	– **A**: Microprismatic, **O**: Opal
SURFACE FINISH	– **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **M**: Medium Power, **H**: High Power
SIZE	– Luminaire Diameter in mm: **D300**

IP40 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A++-A++

MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.55% INDIRECT ca.45%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1410lm/11W	2390lm/19W

OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.55% INDIRECT ca.45%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1420lm/11W	2400lm/19W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

BASIC DÉCO WALL | A3



DE LED-Anbauleuchte für Wand- und Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit Bauhöhe 58mm in. Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Rückversetzte Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED surface-mounted luminaire for walls and ceilings. Direct only light distribution. Luminaire body made of aluminium profile with overall height of 58mm. Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Recessed microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec une hauteur de 58mm. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique encastré avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90.

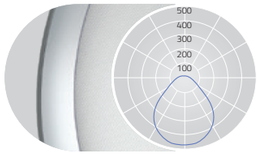


PRODUCT-CODE: B A3 O S D - 8 30 M - D400 - S

- PRODUCT FAMILY – **B**: Basic
- TYPE – **A3**: Direct-Only
- OPTICAL SYSTEM – **A**: Microprismatic, **O**: Opal
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **M**: Medium Power, **H**: High Power
- SIZE – Luminaire Diameter in mm: **D200**, **D300**, **D400**, **D500**, **D600**, **D800**
- REFLECTOR – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold
- ON REQUEST – Emergency Module, Casambi

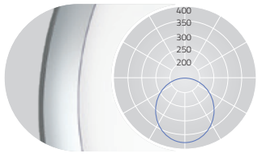
IP40 | -220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 67.000h | A-A++

MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
200	300lm/4W	600lm/6W
300	920lm/8W	1590lm/13W
400	1750lm/14W	2760lm/21W
500	2730lm/22W	4510lm/36W
600	3950lm/28W	5810lm/42W
800	5960lm/43W	7360lm/54W

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
200	270lm/4W	550lm/6W
300	900lm/8W	1560lm/13W
400	1750lm/14W	2760lm/21W
500	2750lm/22W	4570lm/36W
600	4050lm/28W	5920lm/42W
800	6120lm/43W	7560lm/54W

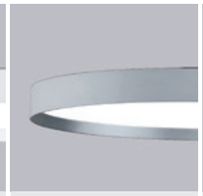
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



MULTISENSOR CONTROL



SNOW WHITE



RADIANT SILVER



URBAN GRAPHITE



JET BLACK



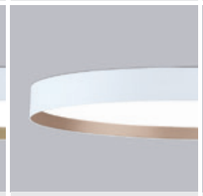
CHAMPAGNE SILVER



SATIN COPPER



SNOW WHITE / SATIN GOLD



SNOW WHITE / SATIN COPPER



SNOW WHITE / JET BLACK



CHAMPAGNE SILVER / JET BLACK



JET BLACK / SATIN GOLD



JET BLACK / SNOW WHITE

BASIC AMBIENT WALL | A6



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Direkt-rundumstrahlend für dezente Wandaufhellung. Leuchtenkörper aus Aluminiumprofil und Diffusor mit 60mm Bauhöhe. Ambientdiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Omnidirectional light distribution for discreet illumination of the wall. Luminaire body made of aluminium profile and diffuser with overall height of 60mm. Ambient diffuser made of frosted acrylic glass for general lighting. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Distribution lumineuse omnidirectionnelle pour un éclairage discret du mur. Corps du luminaire en profilé aluminium avec diffuseur de 60mm de hauteur. Diffuseur AMBIENT en verre satiné acrylique pour diverses applications d´éclairage. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.



PRODUCT-CODE: B A6 F S D - 8 30 M - D300

PRODUCT FAMILY	**B**: Basic
TYPE	**A6**: Direct-Only
OPTICAL SYSTEM	**F**: Ambient
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**
ON REQUEST	Radar Sensor, Emergency Module

IP40 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · A-A++

AMBIENT/ DIRECT



DIRECT: ca.98% INDIRECT: ca.2%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	920lm/8W	1810lm/16W
400	1830lm/13W	3760lm/26W
500	2600lm/18W	5150lm/36W
600	4080lm/28W	7600lm/53W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

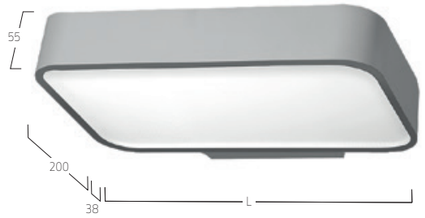
CALEO
WALL | W3



DE LED-Wand-Anbauleuchte. Direkt-indirektstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe a>80 oder CRI>90.

EN LED wall mounted luminaire. Direct-indirect light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Applique murale LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.



PRODUCT-CODE: A W3 O S E - 8 30 M - L320

PRODUCT FAMILY	**A**: Caleo
TYPE	**W3**: Wall Direct-Indirect
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L320**, **L610**

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

MICROPRISMATIC / DIRECT-INDIRECT



DIRECT: ca.35% INDIRECT ca.65%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
320	2350lm/21W	3400lm/32W
610	3970lm/33W	5610lm/50W

OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.35% INDIRECT ca.65%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
320	2370lm/21W	3430lm/32W
610	4020lm/33W	5680lm/50W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

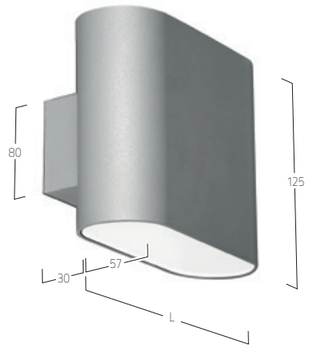
CALEO MINI WALL | W4



DE LED-Wand-Anbauleuchte. Direkt-indirektstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, einfach schaltbar. Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K, 6500K. Binning initial ≤ Mac Adam 3. Farbwiedergabe a>80 oder CRI>90.

EN LED wall mounted luminaire. Direct-indirect light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Opal diffuser made of acrylic glass for general lighting. Converter integrated into luminaire housing, switchable. Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Applique murale LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale en verre acrylique pour éclairage général. Driver intégré dans le corps luminaire, ON/OFF. Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.

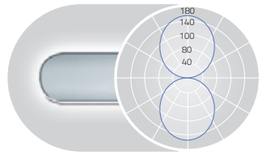


PRODUCT-CODE: A W4 O S E - 8 30 M - L152

PRODUCT FAMILY	**A**: Caleo
TYPE	**W4**: Mini Wall Direct-Indirect
OPTICAL SYSTEM	**O**: Opal
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **H**: Touch-Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	Luminaire length in mm: **L152**

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam L80 67.000 h CE A-A++

OPAL



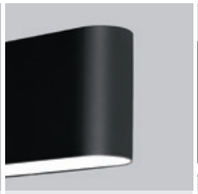
DIRECT: ca.50% INDIRECT ca.50%

L mm	Lumen/Watt Medium Power
152	1000lm/13W

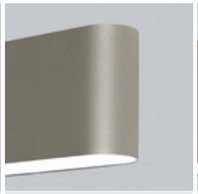
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

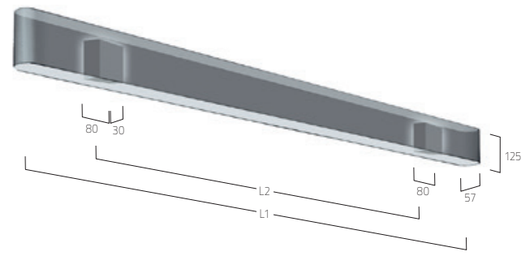
CALEO LINEAR WALL | W4



DE LED-Wand-Anbauleuchte. Direkt-indirektstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Micro-prismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise getrennt schaltbar oder zusammen stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K, 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED wall mounted luminaire. Direct-indirect light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, separately switchable or together dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90.

FR Applique murale LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.

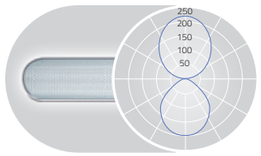


PRODUCT-CODE: A W4 O S G - 8 30 M - L894

PRODUCT FAMILY	**A**: Caleo
TYPE	**W4**: Direct-Indirect
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**G**: Separately Switchable, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	– Luminaire length in mm: **L894**, **L1182**, **L1475**
ON REQUEST	– Emergency Module

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

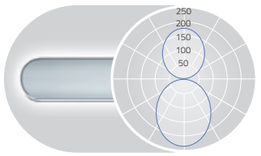
MICROPRISMATIC



DIRECT: ca.50% INDIRECT ca.50%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
894	3260lm/36W	4580lm/53W
1182	4410lm/46W	6200lm/68W
1475	5560lm/57W	7830lm/83W

OPAL

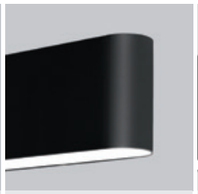


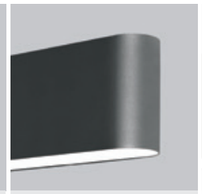
DIRECT: ca.55% INDIRECT ca.45%

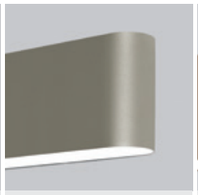
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
894	3910lm/36W	5520lm/53W
1182	5280lm/46W	7460lm/68W
1475	6650lm/57W	9400lm/83W

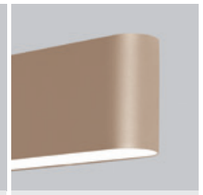

SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

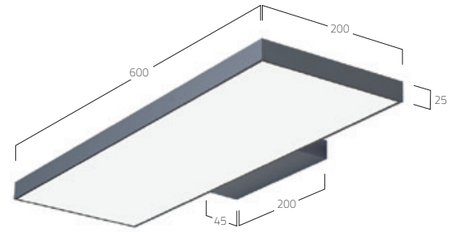
CUBIC EVOLUTION WALL | W4



DE LED-Wand-Anbauleuchte. Direkt-indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI, TD). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt.

EN LED wall mounted luminaire. Direct-indirect light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (DALI, TD). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold.

FR Applique murale LED. Éclairage direct/indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (DALI, TD). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable.

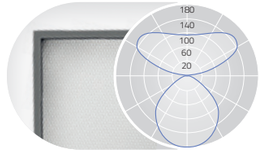


PRODUCT-CODE: C W4 A B E - 8 30 M - L600

PRODUCT FAMILY	**C**: Cubic
TYPE	**W4**: Wall mounted Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic Screen, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **H**: Touch Dimm
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	Luminaire lenght in mm: **L600**

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

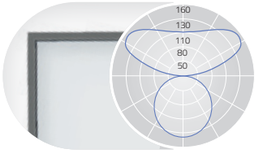
MICROPRISMATIC SCREEN / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

L mm	Lumen/Watt Medium Power
600	6630lm/57W

OPAL DIFFUSER / DIRECT-INDIRECT

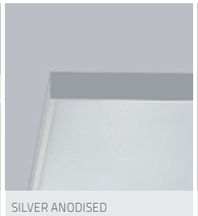


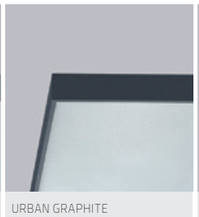
DIRECT: ca.40% INDIRECT ca.60%

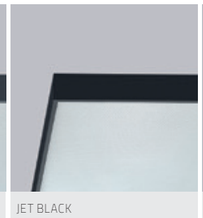
L mm	Lumen/Watt Medium Power
600	6650lm/57W

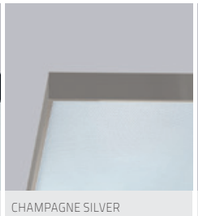
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

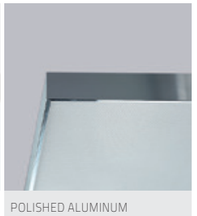

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

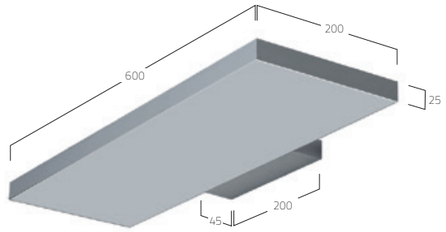
CUBIC EVOLUTION WALL | J4



DE LED-Wand-Anbauleuchte. Rein indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI, TD). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt.

EN LED wall mounted luminaire. Indirect only light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (DALI, TD). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold.

FR Applique murale LED. Éclairage seulement indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (DALI, TD). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable.

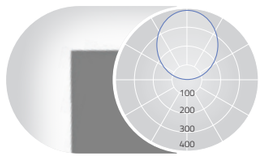


PRODUCT-CODE: C J4 U B E - 8 30 M - L600

PRODUCT FAMILY	**C**: Cubic
TYPE	**J4**: Wall mounted Indirect
OPTICAL SYSTEM	**U**: Indirect Optic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **H**: Touch Dimm
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power
SIZE	Luminaire lenght in mm: **L600**

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

INDIRECT OPTIC



INDIRECT 100%

L mm	Lumen/Watt Medium Power
600	3980lm/39W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER

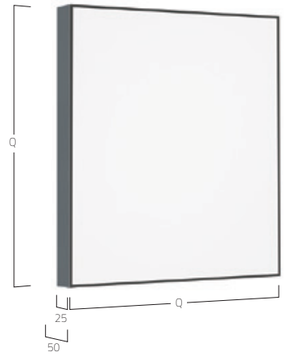
CUBIC EVOLUTION WALL | Y6/X6



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Direktstrahlend mit indirekter Lichtkorona oder rein direktstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED surface-mounted luminaire for walls or ceilings. Direct light distribution and indirect lighting corona or direct only light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold. On request: Integration of emergency lighting components.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage direct avec colerette de lumière indirecte ou uniquement éclairage direct. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface--Collection ou RAL au choix. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable. Sur demande: Intégration de composants d'éclairage de secours

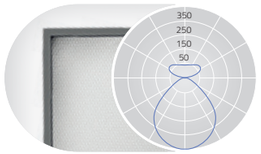


PRODUCT-CODE: C X6 A B E - 8 30 M - Q600

PRODUCT FAMILY	**C**: Cubic
TYPE	**X6**: Square Direct-Indirect
	Y6: Square Direct Only
OPTICAL SYSTEM	**A**: Microprismatic Screen, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm **Q300**, **Q400**, **Q500**, **Q600**
ON REQUEST	Emergency Module

IP20 | ~220--240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

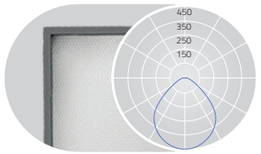
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1600lm/13W	2360lm/20W
400	2590lm/19W	3570lm/27W
500	4490lm/33W	5860lm/44W
600	6670lm/46W	9240lm/66W

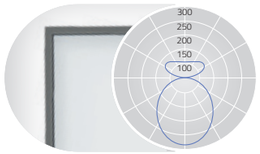
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1250lm/11W	1820lm/16W
400	2150lm/16W	2950lm/24W
500	3330lm/26W	4350lm/34W
600	4810lm/35W	6630lm/50W

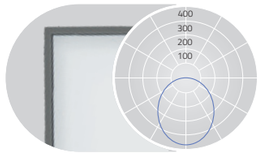
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.70% INDIRECT ca.30%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1560lm/13W	2300lm/20W
400	2560lm/19W	3530lm/27W
500	4450lm/33W	5800lm/44W
600	6610lm/46W	9110lm/66W

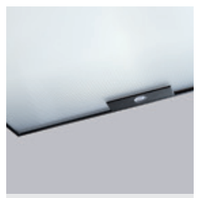
OPAL DIFFUSER / DIRECT



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1210lm/11W	1760lm/16W
400	2120lm/16W	2910lm/24W
500	3290lm/26W	4290lm/34W
600	4750lm/35W	6500lm/50W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



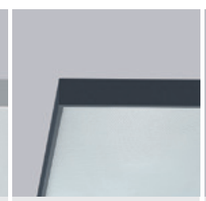
EMERGENCY MODULE



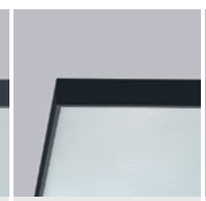
SNOW WHITE



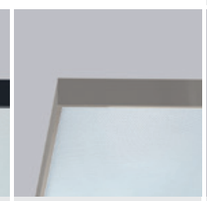
SILVER ANODISED



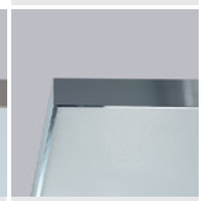
URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



POLISHED ALUMINUM

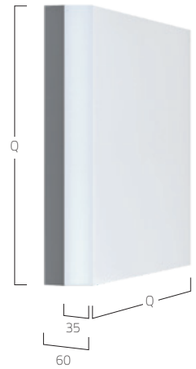
CUBIC AMBIENT WALL | A7



DE LED- Anbauleuchte. Direkt-rundumstrahlend für dezente Deckenaufhellung. Leuchtenkörper aus Aluminium. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Ambientdiffusor aus satiniertem Acryglas für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire. Omnidirectional light distribution for discreet illumination of the ceiling. Luminaire body made of aluminium. Surface natural anodised or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Ambient diffuser made of frosted acrylic glass for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie. Cadre de montage périphérique avec une hauteur totale visible de seulement 18 mm. Corps du luminaire en aluminium. Surface anodisée ou laquée blanc, graphite, noir ou champagne. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur AMBIENT en verre satiné acrylique pour diverses applications d´éclairage. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

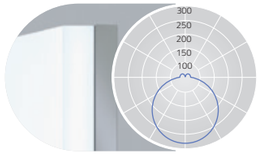


PRODUCT-CODE: C A7 F B E - 8 30 M - Q300

PRODUCT FAMILY	**C**: Cubic
TYPE	**A7**: Surface Direct-only
OPTICAL SYSTEM	**F**: Ambient
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q300**, **Q400**, **Q500**, **Q600**
ON REQUEST	Emergency Module, Radar Sensor

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

AMBIENT DIFFUSER / DIRECT



DIRECT: ca.98% INDIRECT: ca.2%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1460lm/12W	2150lm/18W
400	2510lm/20W	3660lm/29W
500	3810lm/27W	7130lm/51W
600	5410lm/40W	8850lm/65W

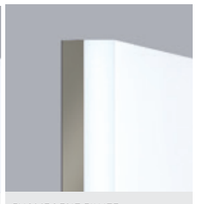
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER

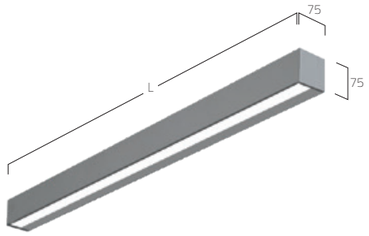
MATRIC 38 MM
WALL DIRECT-INDIRECT | W1



DE LED-Wand-Anbauleuchte. Direkt-indirektstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe a>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED wall mounted luminaire. Direct-indirect light distribution. Light channel made of aluminium profile with 38mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Opal diffuser made of acrylic glass for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components.

FR Applique murale LED. Éclairage direct/indirect. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale en verre acrylique pour éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours.

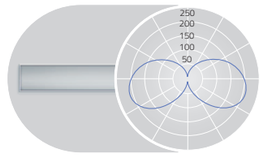


PRODUCT-CODE: L W1 B E E - 8 30 M - L1185

PRODUCT FAMILY	**L**: Matric
TYPE	**W1**: Wall mounted - Direct-Indirect
OPTICAL SYSTEM	**B**: Blind Cover
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **P**: Polished Aluminium
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L895**, **L1185**, **L1478**, **L1770**, **L2060**
ON REQUEST	Emergency Module, Casambi, Corner Elements, Laser Cut

IP20 | ~ | -220- -240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

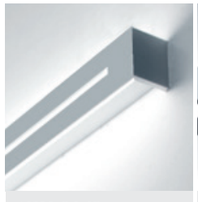
BLIND COVER



DIRECT: ca.50% INDIRECT ca.50%

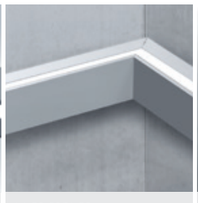
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	2130lm/20W	2920lm/27W
895	3200lm/28W	4380lm/39W
1185	4260lm/35W	5840lm/50W
1478	5320lm/44W	7300lm/63W
1770	6390lm/52W	8760lm/75W
2060	7450lm/61W	10220lm/88W

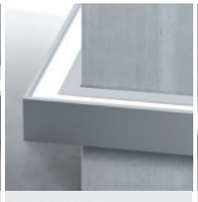
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


LASERCUT: SLOT



LASERCUT: LETTERS


INNER CORNER


OUTSIDE CORNER


BEVEL CUT


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

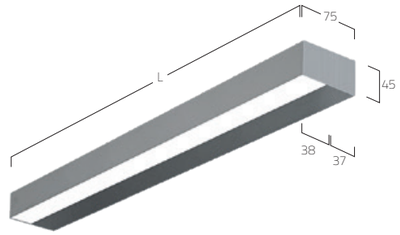
MATRIC 38 MM
WALL DIRECT | D2



DE LED-Wand-Anbauleuchte. Rein Direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur--Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED wall mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 38mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components.

FR Applique murale LED. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours.

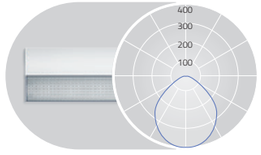


PRODUCT-CODE: L D2 O E E - 8 30 M - L1182

- PRODUCT FAMILY – **L**: Matric
- TYPE – **D2**: Wall mounted - Direct
- OPTICAL SYSTEM – **O**: Opal, **A**: Microprismatic
- SURFACE FINISH – **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **M**: Medium Power, **H**: High Power
- SIZE – Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
- ON REQUEST – Emergency Module

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

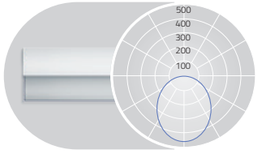
MICROPRISMATIC DIRECT



DIRECT: 100%

L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
890	710lm/16W	980lm/21W
1182	950lm/20W	1300lm/27W
1475	1190lm/24W	1630lm/33W
1765	1420lm/28W	1950lm/39W
2055	1660lm/31W	2280lm/44W

OPAL DIRECT



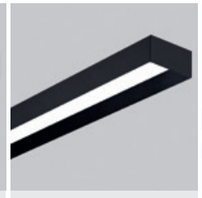
DIRECT: 100%

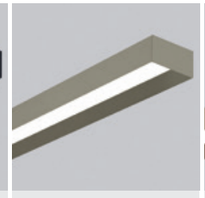
L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
890	1120lm/16W	1540lm/21W
1182	1500lm/20W	2050lm/27W
1475	1870lm/24W	2560lm/33W
1765	2240lm/28W	3080lm/39W
2055	2620lm/31W	3590lm/44W

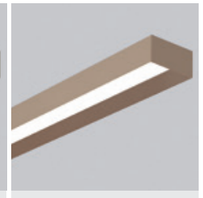

SNOW WHITE


SILVER ANODISED

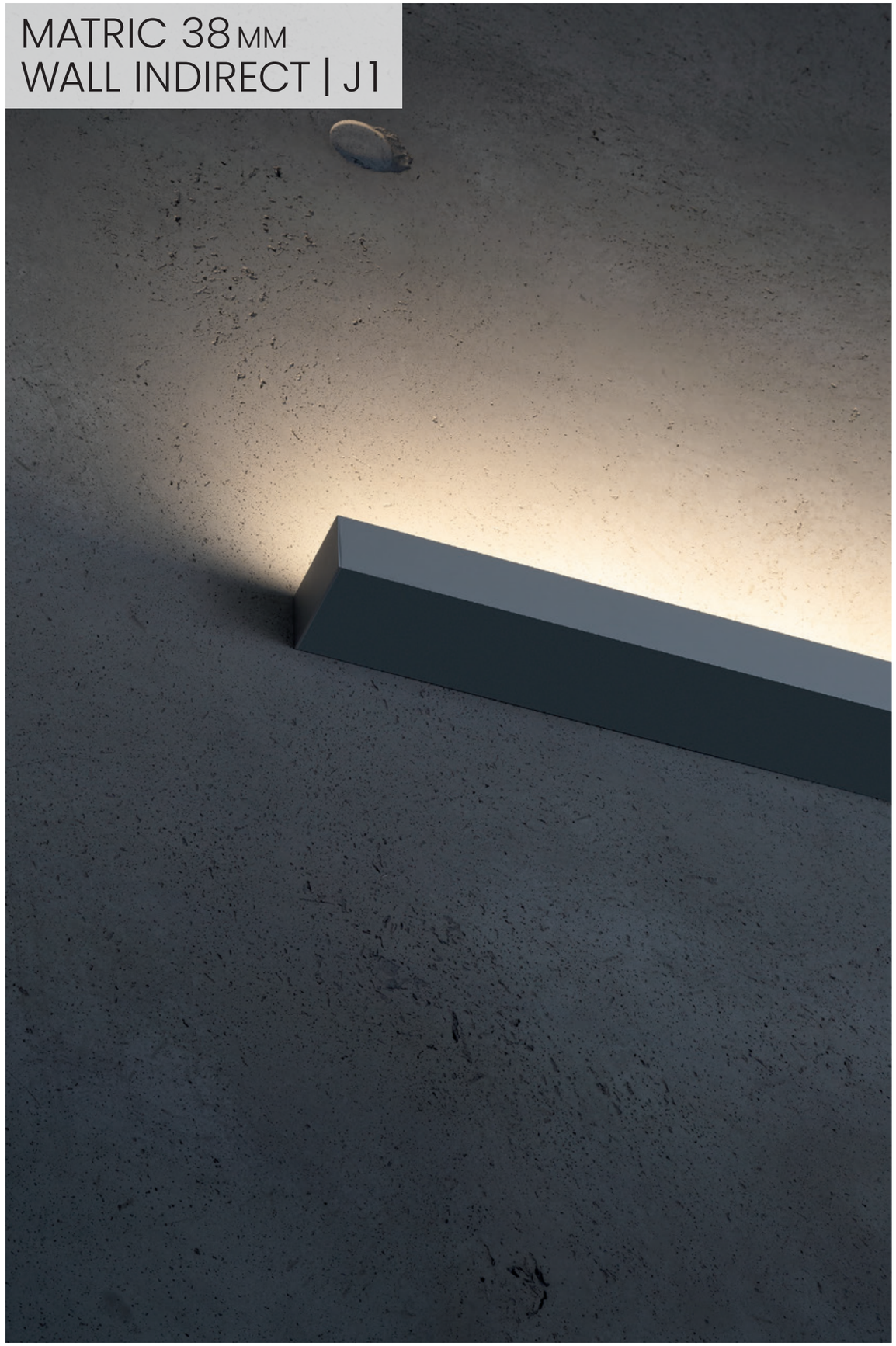

URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

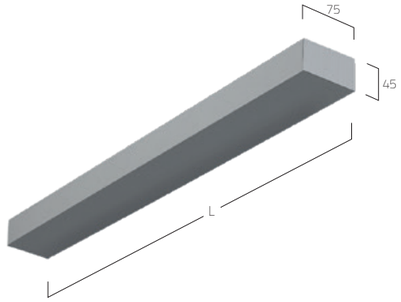
MATRIC 38 MM
WALL INDIRECT | J1



DE LED-Wand-Anbauleuchte. Rein indirektstrahlend. Lichtkanal aus Aluminiumprofil. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche naturelroxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Versand am Stück bis L:2055mm, auf Nachfrage bis L:2930mm möglich.

EN LED wall mounted luminaire. Indirect only light distribution. Light channel made of aluminium profile. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Shipping in one piece up to L: 2055mm, on request up to L: 2930mm possible.

FR Applique murale LED. Éclairage seulement indirect. Rail lumineux en profilé d'aluminium. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Livraison en une seule pièce jusqu'à L: 2055mm, sur demande jusqu'à L: 2930mm possible.

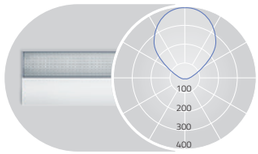


PRODUCT-CODE: L J1 A E E - 8 30 M - L1182

PRODUCT FAMILY	**L**: Matric
TYPE	**J1**: Wall mounted - Indirect
OPTICAL SYSTEM	**A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**

IP20 · ~220V-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

MICROPRISMATIC INDIRECT



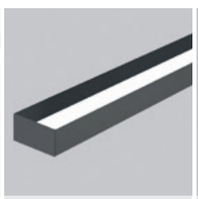
INDIRECT: 100%

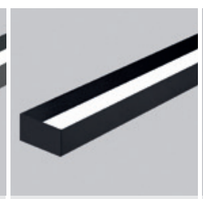
L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
890	710lm/16W	980lm/21W
1182	950lm/20W	1300lm/27W
1475	1190lm/24W	1630lm/33W
1765	1420lm/28W	1950lm/39W
2055	1660lm/31W	2280lm/44W

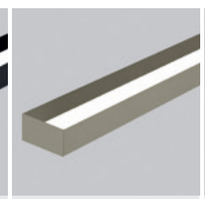
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

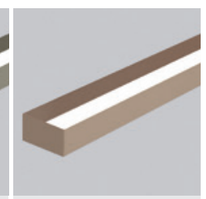

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

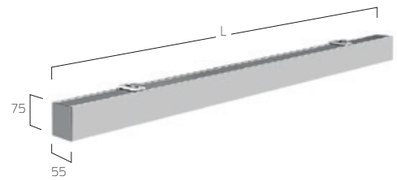
MATRIC 55 MM
WALL DIRECT | D3



DE LED-Wand-Anbauleuchte. Rein Direktstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur--Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik und Satin-Louver für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe a>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED wall mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 55mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen and satin louver for office purposes. Opal diffuser made of acrylic glass for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Applique murale LED. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 55mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Optique microprismatique et satin louver pour postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

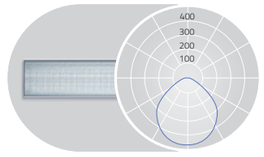


PRODUCT-CODE: L D3 A E E - 8 30 M - L890

PRODUCT FAMILY	**L**: Matric
TYPE	**D3**: Wall-mounted Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **M**: Satin Louver,
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L890**, **L1182**, **L1475**, **L1765**, **L2055**
ON REQUEST	Special Length Versions, 90°-Elements, Midpin&Midpoint Spotlights/Downlights, Emergency Module, Multisensor, Casambi

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

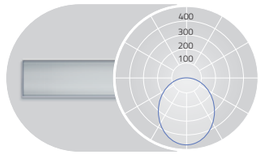
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1060lm/16W	1530lm/24W
890	1580lm/22W	2290lm/34W
1182	2110lm/28W	3050lm/43W
1475	2640lm/34W	3820lm/52W
1765	3170lm/40W	4580lm/62W
2055	3690lm/50W	5340lm/77W

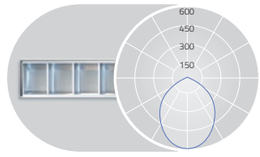
OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1490lm/16W	2160lm/24W
890	2240lm/22W	3230lm/34W
1182	2980lm/28W	4310lm/43W
1475	3730lm/34W	5390lm/52W
1765	4470lm/40W	6470lm/62W
2055	5220lm/50W	7540lm/77W

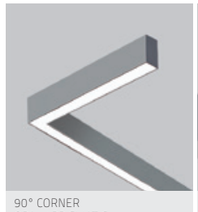
SATIN LOUVER



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1080lm/16W	1560lm/24W
890	1620lm/22W	2340lm/34W
1182	2160lm/28W	3120lm/43W
1475	2700lm/34W	3910lm/52W
1765	3240lm/40W	4690lm/62W
2055	3780lm/50W	5470lm/77W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



90° CORNER
OPAL / PRISMATIC



MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm



MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm



3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS



MULTISENSOR
DAYLIGHT & PRESENCE



SNOW WHITE



SILVER ANODISED



URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



SATIN COPPER

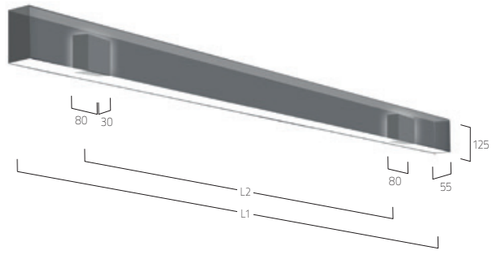
MATRIC 55 MM
WALL DIRECT-INDIRECT | W4



DE LED-Wand-Anbauleuchte. Direkt-indirektstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise getrennt schaltbar oder dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe a>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED wall mounted luminaire. Direct-indirect light distribution. Light channel made of aluminium profile with 55mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally separately switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components.

FR Applique murale LED. Éclairage direct/indirect. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 55mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Convertisseur intégré dans le boîtier du luminaire, au choix 2 allumages séparés ou dimmable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours

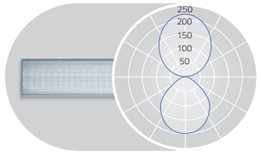


PRODUCT-CODE: L W4 O E G - 8 30 M - L1182

PRODUCT FAMILY	**L**: Matric
TYPE	**W4**: Wall mounted - Direct-Indirect
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **M**: Satin Louver, **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**G**: Separately Switchable, **L**: Dali, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
ON REQUEST	Special Length Versions, 90°-Elements, Corner-Elements, 3-Phase Track, Midpin&Midpoint Spotlights/Downlights, Emergency Module, Multisensor

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacADAM · L80 67.000h · CE · A-A++

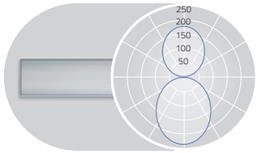
MICROPRISMATIC



DIRECT: ca.50% INDIRECT ca.50%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3260lm/36W	4580lm/53W
1182	4410lm/46W	6200lm/68W
1475	5560lm/57W	7830lm/83W
1765	6720lm/67W	9450lm/99W
2055	7870lm/84W	11070lm/123W

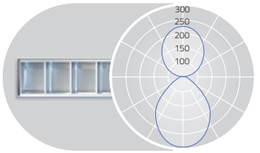
OPAL



DIRECT: ca.55% INDIRECT ca.45%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3910lm/36W	5520lm/53W
1182	5280lm/46W	7460lm/68W
1475	6650lm/57W	9400lm/83W
1765	8020lm/67W	11330lm/99W
2055	9400lm/84W	13270lm/123W

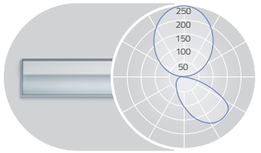
SATIN LOUVER



DIRECT: ca.50% INDIRECT ca.50%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3290lm/36W	4630lm/53W
1182	4460lm/46W	6280lm/68W
1475	5630lm/57W	7920lm/83W
1765	6790lm/67W	9560lm/99W
2055	7960lm/84W	11200lm/123W

WALLWASHER



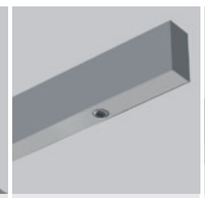
DIRECT: ca.40% INDIRECT ca.60%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3070lm/27W	4200lm/37W
1182	4170lm/34W	5710lm/48W
1475	5270lm/43W	7220lm/61W
1765	6370lm/51W	8730lm/73W
2055	7470lm/60W	10240lm/86W

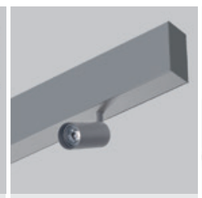
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



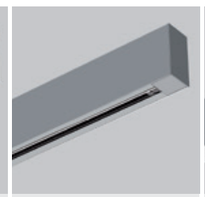
90° CORNER
OPAL / PRISMATIC



MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm



MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm



3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS



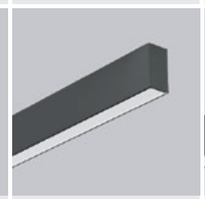
MULTISENSOR
DAYLIGHT & PRESENCE



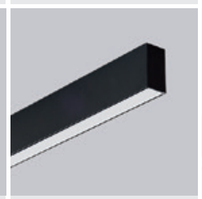
SNOW WHITE



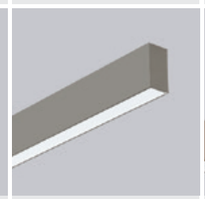
SILVER ANODISED



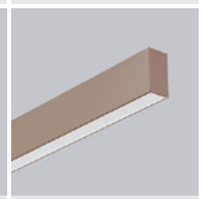
URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



SATIN COPPER

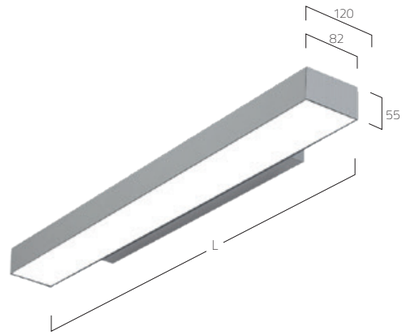
MATRIC 81MM
WALL DIRECT-INDIRECT | W5



DE LED-Wand-Anbauleuchte. Direkt-indirektstrahlend. Lichtkanal aus Aluminiumprofil mit 81mm Lichtspur-Breite. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ Mac Adam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED wall mounted luminaire. Direct-indirect light distribution. Light channel made of aluminium profile with 81mm profile width. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Applique murale LED. Éclairage direct/indirect. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 81mm. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.

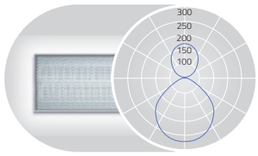


PRODUCT-CODE: L W5 O E E - 8 30 M - L1182

PRODUCT FAMILY	**L**: Matric
TYPE	**W5**: Wall mounted Direct-Indirect
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam L80 67.000h CE A-A++

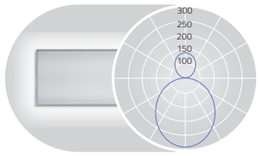
MICROPRISMATIC



DIRECT: ca.65% INDIRECT ca.35%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	4580lm/46W	6090lm/62W
1182	6170lm/59W	8200lm/80W
1475	7760lm/73W	10310lm/99W

OPAL



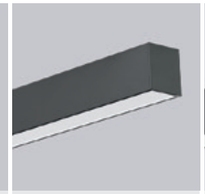
DIRECT: ca.75% INDIRECT ca.25%

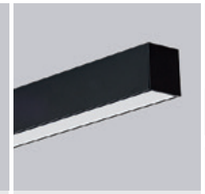
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	5500lm/46W	7280lm/62W
1182	7390lm/59W	9800lm/80W
1475	9280lm/73W	12310lm/99W

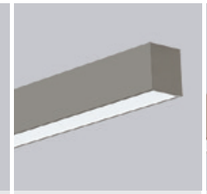
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

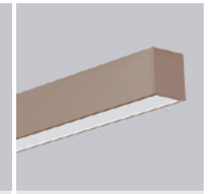

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER


MIDPOINT 150
SUSPENDED | P7/P8


RINGO STAR + MIDPOINT 152
SUSPENDED | G1/P1


BASIC SUPERFLAT 158
SUSPENDED | G7/P7


BASIC NEO 160
SUSPENDED | G5/P5


BASIC DÉCO 162
SUSPENDED | G3/P3


BASIC DÉCO XXL 164
SUSPENDED | G4/P4


BASIC MAX 166
SUSPENDED | G1/P1


BASIC AMBIENT 168
SUSPENDED | G6


BEAM ME UP JR 170
SUSPENDED | G3/P3


BEAM ME UP 176
SUSPENDED | G1/P1


RINGO STAR 38MM 194
SUSPENDED | G6/P6


RINGO STAR 60MM 196
SUSPENDED | G3/P3


RINGO STAR 100MM 198
SUSPENDED | G1/P1


RINGO STAR 60MM ACOUSTIC 200
SUSPENDED | G3/P3


RINGO STAR 100MM ACOUSTIC 202
SUSPENDED | G1/P1


RINGO STAR CLUSTER 210
SUSPENDED | G3/P3


RINGO STAR READY CHAIN 212
SUSPENDED | G3/P3


LIQUID LINE LINEAR MODULES 224
SUSPENDED | G3/P3


LIQUID LINE BEND MODULES 226
SUSPENDED | G3/P3


LIQUID LINE CURVE MODULES 228
SUSPENDED | G3/P3


LIQUID LINE WAVE MODULES 230
SUSPENDED | G3/P3


LIQUID LINE X-JUNCTIONS 232
SUSPENDED | G3/P3


LIQUID LINE Y-JUNCTIONS 234
SUSPENDED | G3/P3


AMORPHICON 238
SUSPENDED | G/P

CODE ZERO 244
SUSPENDED | G3/P3

THREE PEAKS 248
SUSPENDED | G/P

CALEO INVERSE 252
SUSPENDED | G3/P3

CALEO LINEAR 254
SUSPENDED | G3/R4

CALEO 256
SUSPENDED | G1/P1

CALEO 258
SUSPENDED | G2/P2

CUBIC EVOLUTION 262
SUSPENDED | G4/P4

CUBIC EVOLUTION SYSTEM 264
SUSPENDED | G4/P4


CUBIC EVOLUTION 266
SUSPENDED | U4


CUBIC EVOLUTION 268
SUSPENDED | R4


CUBIC EVOLUTION 270
SUSPENDED | G5/P5


CUBIC EVOLUTION 272
SUSPENDED | G6/P6


CUBIC EVOLUTION CLUSTER 274
SUSPENDED | G6/P6


CUBIC MAX 276
SUSPENDED | G2/P2


CUBIC AMBIENT 278
SUSPENDED | G7/P7


MATRIC 38MM SQUARE 280
SUSPENDED | G1/R1


MATRIC 38MM SQUARE ACOUSTIC 282
SUSPENDED | G1/R1


MATRIC 38MM BAFFLE 284
SUSPENDED | G1


MATRIC 38MM LENS LOUVER 286
SUSPENDED | P2


MATRIC 38MM WORK ZONE 298
SUSPENDED | P1

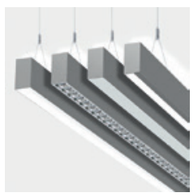

MATRIC 38MM LENS LOUVER 300
SUSPENDED DIRECT | G1

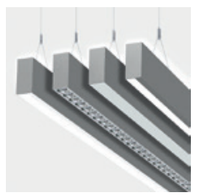

MATRIC 38MM 302
SUSPENDED DIRECT | G1


MATRIC 38MM LENS LOUVER 304
SUSP. DIRECT-INDIRECT | R1


MATRIC 38MM SUSPENDED 306
DIRECT-INDIRECT | R1


MATRIC 55MM 308
SUSPENDED | DIRECT G3


MATRIC 55MM 310
SUSPENDED DIRECT-INDIR. | R3


MATRIC 55MM 312
SUSPENDED DIRECT-INDIR. | R4


MATRIC 81MM 314
SUSPENDED DIRECT | G5


MATRIC 81MM 316
SUSPENDED DIRECT | G6


MATRIC 81MM 318
SUSPENDED DIRECT-INDIR. | R6


VISION 320
SUSPENDED | G2/P2

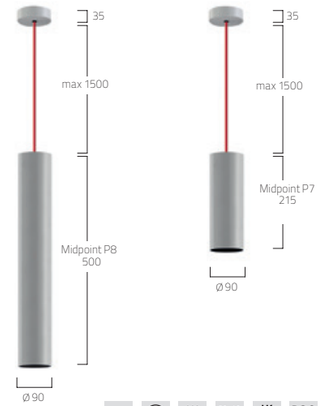
MIDPOINT SUSPENDED | P7/P8



DE LED-Pendelstrahler. Konverter im Leuchtenkörper integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (MacAdam≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austauschbare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Standardmäßig klare Abdeckung. Optional zusätzliche Filter oder Wabenraster. Gehäuse aus Aluminium in weiß, silber, schwarz oder champagnerfarben lackiert. Reflektorring zusätzlich in gold- oder kupferfarben erhältlich. Optional Zuleitungskabel in Ausführung soft-touch Farbe Rot oder Schwarz.

EN LED pendant spotlight. Driver integrated into luminaire body, optionally switchable or dimmable (DALI). LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (MacAdams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Standard clear cover. Optional additional filters or honeycomb grid. Housing made of white, silver, black or champagne coated aluminum. Reflector ring also available in gold or copper colours. Optional soft-touch red or black sheathed power supply cable.

FR Projecteur en suspension LED. Driver intégré dans le corps du luminaire, au choix ON/OFF ou graduable (DALI). Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Verre de protection et de fermeture standard. Filtres divers supplémentaires et/ou filtre nid d'abeilles en option. Boîtier en aluminium couleurs blanc, argent, noir ou titane laqué.

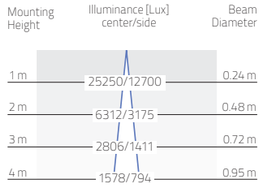


IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A+

PRODUCT-CODE: P P7 B S E - 9 27 F M - B K R

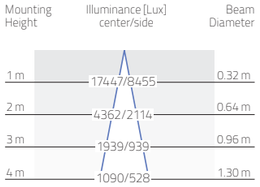
- PRODUCT FAMILY – **P**: Midpoint
- TYPE – **P7**: Suspended, Tube: 215mm, **P8**: Suspended , Tube: 500mm
- BEAM ANGLE – **A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
- CONTROL GEAR – **E**: On/Off, **L**: DALI
- COLOUR RENDER. – **9**: CRI>90
- COLOUR TEMP. – **27**: 2700K, **30**: 3000K, **40**: 4000K
- LED-ENGINE – **F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
- POWER – **E**: Low Power **M**: Medium Power
- OPTIC RING – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
- COVER – **K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]
- CABLE COLOUR – **T**: Transparent, **R**: Red, **B**: Black

SPOT 10° LED ENGINE ECO, MEDIUM POWER



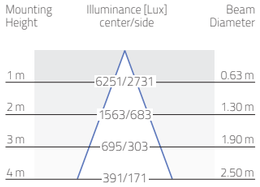
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER



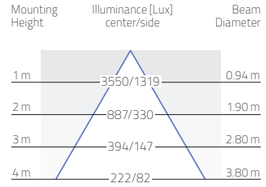
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER



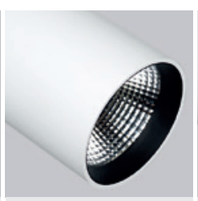
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

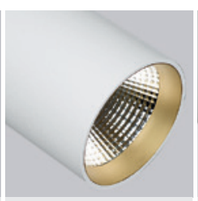
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

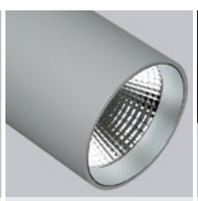


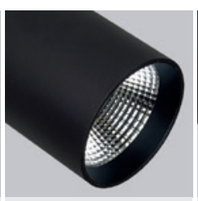
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

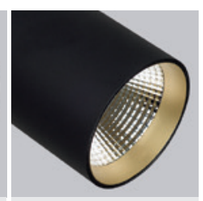

SNOW WHITE / SNOW WHITE

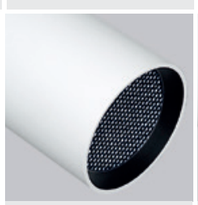

SNOW WHITE / JET BLACK

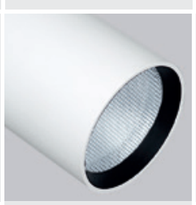

SNOW WHITE / SATIN GOLD


RADIANT SILVER / RADIANT SILVER


JET BLACK / JET BLACK

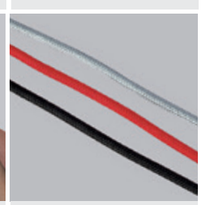

JET BLACK / SATIN GOLD


HONEYCOMB LOUVER


PRISMATIC LENS


DICHROIC COLOUR FILTERS


OPTIC REMOVAL TOOL


CABLE COLOURS

RINGO STAR + MIDPOINT SUSPENDED



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Zusätzliche Midpoint Spotlights für akzentuierte Beleuchtung, Strahlerpositionierung auf dem Innenring nach Vorgabe. Leuchtenkörper aus Aluminiumprofil mit 100mm Lichtspurbreite. 13 verschiedene Durchmesser von 600mm bis 8000mm. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Zentral-Seilabhängung oder Parallel-Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Additional Midpoint spotlights for accentuated lighting, spotlight arrangement on the inner ring according to specification. Luminaire body made of aluminium profile with 100mm track width. 13 different diameters from 600mm to 8000mm. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable central cord suspension or parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Projecteurs supplémentaires pour un éclairage accentué, disposition des projecteurs sur la bague intérieure selon les spécifications. Corps du luminaire en profilé aluminium avec 100mm de largeur du spèctre lumineux. 13 diamètres différents de 600mm à 8000mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension centrale ou parallèle réglable en hauteur avec câble d'alimentation transparent.



PRODUCT-CODE: R P1 O S D - 8 30 M - D1500 - U - M

PRODUCT FAMILY	**R**: Ringo Star
TYPE	**P1**: Direct-Indirect, **G1**: Direct-Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire Diameter in mm: **D600**, **D900**, **D1200** **D1500**, **D2000**, **D2500, D3000**, **D3500, D4000**, **D5000, D6000**, **D7000**, **D8000**
SUSPENSION	**U**: Central Cord Suspension [max D2000], **K**: Parallel Cord Suspension
MIDPOINT	**M**: Please specify seperately the amount, the positioning and the type of Midpoint spotlights

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

Photometrical data see Midpoint-C6 and Ringo Star-G1/P1



BASIC SUSPENDED







MABLEDON PLACE DAY THREE & HALO RESTAURANT, LONDON, UK
BASIC-P1

BASIC SUSPENDED



HUMBOLD UNIVERSITÄT BERLIN, GERMANY
BASIC-P1



TAUNUSTURM FRANKFURT, GERMANY
BASIC-G5



BUCHHANDLUNG ERNSTER,
CLOCHE D'OR SHOPPING CENTER, LUXEMBOURG
BASIC-G1



THE HUB,DUBLIN CITY UNIVERSITY, DUBLIN, IRELAND
BASIC-G6

BASIC SUPERFLAT SUSPENDED | G7/P7



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Gestufter Leuchtenkörper aus Aluminiumprofil mit lediglich 18mm sichtbarem Rahmenprofil. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Zentral-Seilabhängung mit transparent ummantelter Zuleitung oder Pendelrohrabhängung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Tiered luminaire body made of aluminium profile with only 18mm visible frame. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet--Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable central cord suspension with transparent power supply cable or rod suspension. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire étagé en profilé aluminium avec cadre visible de seulement 18mm. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension centrale à filins règlables par tendeur rapide avec câble d´alimentation transparent ou suspension rigide tubulaire. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

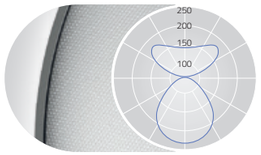


PRODUCT-CODE: B P7 A S D - 8 30 M - D300 - U

PRODUCT FAMILY	**B**: Basic
TYPE	**P7**: Direct-Indirect, **G7**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**, **D800**
SUSPENSION	**U**: Central Cord Suspension, **P**: Tube Suspension [min. D400]
ON REQUEST	Multisensor, Radar Sensor, Emergency Module, Cable Colour: Black, Red

IP40 · ~220V-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · A-A++

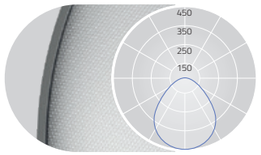
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1470lm/11W	2490lm/19W
400	3160lm/23W	5060lm/37W
500	4170lm/29W	6890lm/49W
600	6040lm/41W	9640lm/68W
800	11310lm/78W	14940lm/110W

MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	770lm/7W	1320lm/11W
400	1630lm/12W	2670lm/19W
500	2370lm/16W	3970lm/28W
600	3770lm/25W	6130lm/42W
800	5900lm/40W	7920lm/54W

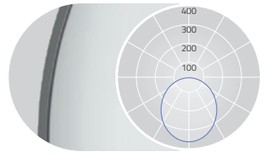
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1480lm/11W	2500lm/19W
400	3180lm/23W	5090lm/37W
500	4210lm/29W	6950lm/49W
600	6110lm/41W	9750lm/68W
800	11450lm/78W	15120lm/110W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	780lm/7W	1330lm/11W
400	1650lm/12W	2700lm/19W
500	2410lm/16W	4030lm/28W
600	3840lm/25W	6240lm/42W
800	6040lm/40W	8100lm/54W

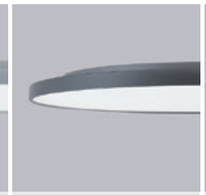
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


MULTISENSOR CONTROL


EMERGENCY MODULE


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

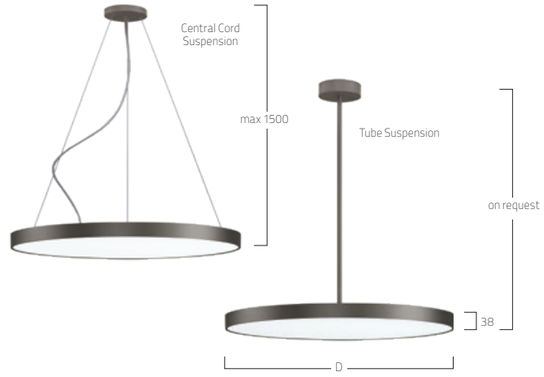
BASIC NEO SUSPENDED | G5/P5



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit filigraner Bauhöhe von 38mm ohne zusätzliche Distanzelemente. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Zentral-Seilabhängung mit transparent ummantelter Zuleitung oder Pendelrohrabhängung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body made of aluminium profile with filigree overall height of 38mm without additional spacers. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable central cord suspension with transparent power supply cable or rod suspension. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium avec une épaisseur fine de 38mm sans espacements/entretoises supplémentaires. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension centrale à filins règlables par tendeur rapide avec câble d´alimentation transparent ou suspension rigide tubulaire. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

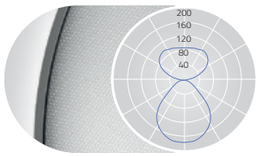


PRODUCT-CODE: B P5 A S D - 8 30 M - D300 - U

PRODUCT FAMILY	**B**: Basic
TYPE	**P5**: Direct-Indirect, **G5**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**, **D800**
SUSPENSION	**U**: Central Cord Suspension, **P**: Tube Suspension [min. D400]
ON REQUEST	Multisensor, Radar Sensor, Emergency Module, Cable Colour: Black, Red

IP40 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

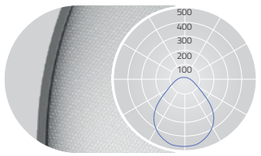
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.55% INDIRECT ca.45%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1410lm/11W	2390lm/19W
400	3030lm/23W	4860lm/37W
500	4020lm/29W	6640lm/49W
600	5850lm/41W	9340lm/68W
800	9000lm/78W	11940lm/110W

MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	770lm/7W	1320lm/11W
400	1630lm/12W	2670lm/19W
500	2370lm/16W	3970lm/28W
600	3770lm/25W	6130lm/42W
800	5900lm/40W	7920lm/54W

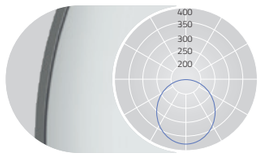
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.55% INDIRECT ca.45%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1420lm/11W	2400lm/19W
400	3050lm/23W	4890lm/37W
500	4060lm/29W	6700lm/49W
600	5920lm/41W	9450lm/68W
800	9140lm/78W	12120lm/110W

OPAL DIFFUSER / DIRECT

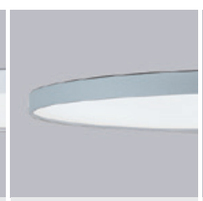


DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	780lm/7W	1330lm/11W
400	1650lm/12W	2700lm/19W
500	2410lm/16W	4030lm/28W
600	3840lm/25W	6240lm/42W
800	6040lm/40W	8100lm/54W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

BASIC DÉCO SUSPENDED | G3/P3



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit Bauhöhe 58mm. Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Rückversetzte Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body made of aluminium profile with overall height of 58mm. Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Recessed microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium avec une hauteur de 58mm. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique encastré avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90.

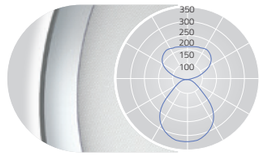


PRODUCT-CODE: B P3 A S D - 8 30 M - D300 - U G

PRODUCT FAMILY	**B**: Basic
TYPE	**P3**: Direct-Indirect, **G3**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**, **D800**
SUSPENSION	**U**: Central Cord Suspension, **P**: Tube Suspension [min. D400]
REFLECTOR	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold
ON REQUEST	Multisensor, Radar Sensor, Emergency Module, Cable Colour: Black, Red

IP40 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · A-A++

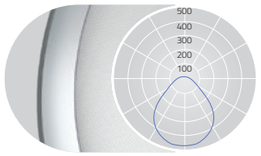
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1710lm/14W	2930lm/25W
400	3360lm/26W	5130lm/41W
500	4810lm/37W	7720lm/61W
600	6230lm/45W	9020lm/68W
800	11300lm/86W	13790lm/110W

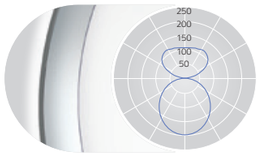
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	920lm/8W	1590lm/13W
400	1750lm/14W	2760lm/21W
500	2730lm/22W	4510lm/36W
600	3950lm/28W	5810lm/42W
800	5960lm/43W	7360lm/54W

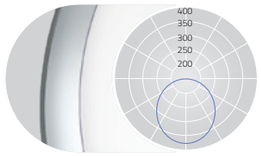
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.55% INDIRECT ca.45%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1690lm/14W	2900lm/25W
400	3360lm/26W	5130lm/41W
500	4830lm/37W	7780lm/61W
600	6330lm/45W	9130lm/68W
800	11460lm/86W	13990lm/110W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	900lm/8W	1560lm/13W
400	1750lm/14W	2760lm/21W
500	2750lm/22W	4570lm/36W
600	4050lm/28W	5920lm/42W
800	6120lm/43W	7560lm/54W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



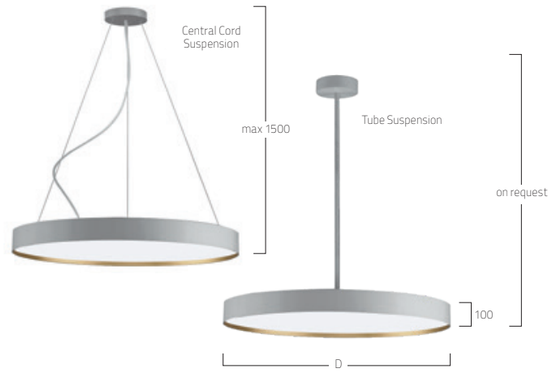
BASIC DÉCO XXL SUSPENDED | G4/P4



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit Bauhöhe 100mm. Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Rückversetzte Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body made of aluminium profile with overall height of 100mm. Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Recessed microprismatic screen with optimized glare reduction especially for workplaces. Opal diffuser made of acrylic glass. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium avec une hauteur de 100mm. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique encastré avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail. Diffuseur opale en verre acrylique. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.

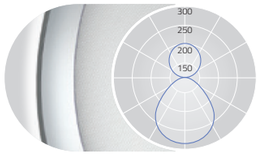


PRODUCT-CODE: B P4 A S D - 8 30 M - D300 - U G

- PRODUCT FAMILY – **B**: Basic
- TYPE – **P4**: Direct-Indirect, **G4**: Direct-Only
- OPTICAL SYSTEM – **A**: Microprismatic [max D1200], **O**: Opal
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **M**: Multisensor
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **E**: Low Power, **M**: Medium Power
- SIZE – Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**, **D900**, **D1200**, **D1500**
- SUSPENSION – **U**: Central Cord Suspension, **K**: Parallel Suspension, **P**: Tube Suspension [max D900]
- REFLECTOR – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold
- ON REQUEST – Radar Sensor, Emergency Module, Cable Colour: Black, Red

IP40 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

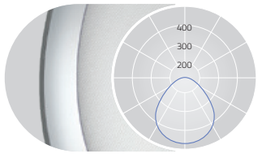
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	1440lm/12W	2810lm/21W
400	2800lm/19W	5740lm/40W
500	3970lm/26W	7760lm/50W
600	8370lm/52W	12900lm/87W
900	11220lm/86W	17310lm/144W
1200	18260lm/157W	28420lm/266W

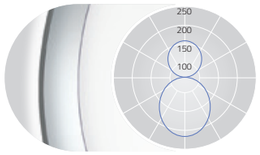
MICROPRISMATIC / DIRECT



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	880lm/8W	1730lm/14W
400	1740lm/13W	3580lm/29W
500	2480lm/18W	4860lm/35W
600	3860lm/28W	7250lm/52W
900	6800lm/59W	11490lm/106W
1200	11890lm/107W	20110lm/195W

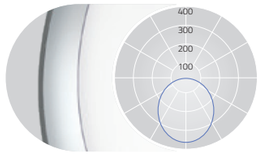
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	1470lm/12W	2860lm/21W
400	2850lm/19W	5850lm/40W
500	4040lm/26W	7910lm/50W
600	8490lm/52W	13120lm/87W
900	11420lm/86W	17650lm/144W
1200	18620lm/157W	29010lm/266W
1500	26850lm/235W	41410lm/394W

OPAL DIFFUSER / DIRECT



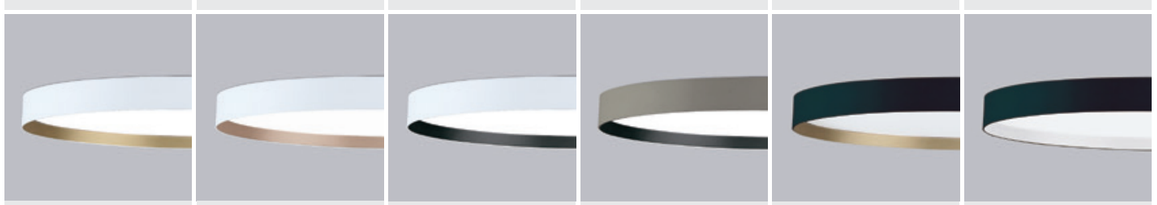
DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	910lm/8W	1780lm/14W
400	1790lm/13W	3690lm/29W
500	2550lm/18W	5010lm/35W
600	3980lm/28W	7470lm/52W
900	7000lm/59W	11830lm/106W
1200	12250lm/107W	20700lm/195W
1500	17290lm/162W	28950lm/287W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



SNOW WHITE · RADIANT SILVER · URBAN GRAPHITE · JET BLACK · CHAMPAGNE SILVER · SATIN COPPER



SNOW WHITE / SATIN GOLD · SNOW WHITE / SATIN COPPER · SNOW WHITE / JET BLACK · CHAMPAGNE SILVER / JET BLACK · JET BLACK / SATIN GOLD · JET BLACK / SNOW WHITE

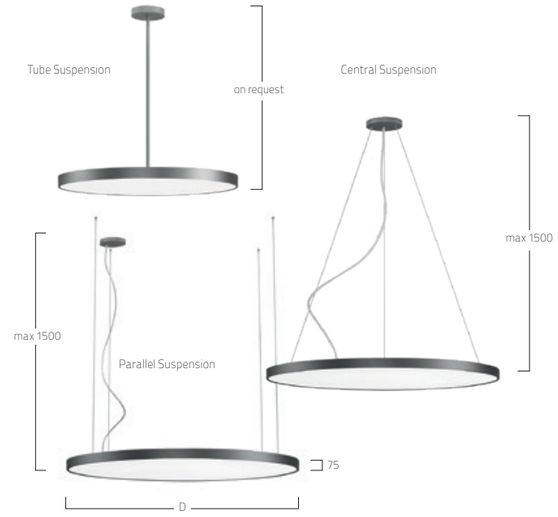
BASIC MAX SUSPENDED | G1/P1



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. 8 verschiedene Durchmesser von 300 bis 2000mm. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen (bis max. DM1200). Opaldiffusor aus satiniertem Acrylglas, ab DM1500 mit opaler Stretchfolie für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Zentral-Seilabhängung (max. DM1500) oder Parallel-Seilabhängung mit transparent ummantelter Zuleitung, alternativ Pendelrohrabhängung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body made of aluminum profile. 8 different diameters from 300mm to 2000mm. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet--Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces (up to max. DM1200). Opal diffuser made of acrylic glass, starting with DM1500 with opal stretch foil. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable central cord suspension (max. DM1500) or parallel cord suspension with transparent power supply cable, alternatively rod suspension. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium. 8 diamètres différents de 300mm à 2000mm. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur/Optique microprismatique avec anti-éblouissement optimisé et dédié au poste de travail/bureau (Diamètre max. 1200mm). Opal diffuser made of acrylic glass, starting with DM1500 with opal stretch foil for general lighting. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension centrale réglable en hauteur (max. DM1500) ou suspension à câble parallèle avec câble d'alimentation transparent, en alternative suspension à tige. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

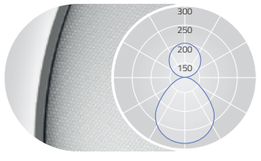


PRODUCT-CODE: B P1 O S D - 8 30 M - D300 - U

- PRODUCT FAMILY – **B**: Basic
- TYPE – **P1**: Direct-Indirect, **G1**: Direct-Only
- OPTICAL SYSTEM – **A**: Microprismatic [max ø1200], **O**: Opal [max ø1200], **T**: Opal stretch diffuser [ø1500, ø2000]
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **E**: Low Power, **M**: Medium Power
- SIZE – Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**, **D900**, **D1200**, **D1500**, **D2000**
- SUSPENSION – **U**: Central Suspension [max ø1500], **K**: Parallel Suspension, **P**:Tube Suspension [max ø900]
- ON REQUEST – Multisensor, Radar Sensor, Emergency Module, Cable Colour: Black, Red

IP40 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

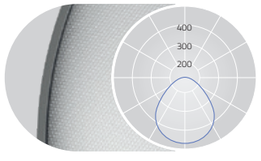
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	1440lm/12W	2810lm/21W
400	2800lm/19W	5740lm/40W
500	3970lm/26W	7760lm/50W
600	8370lm/52W	12900lm/87W
900	11220lm/86W	17310lm/144W
1200	18260lm/157W	28420lm/266W

MICROPRISMATIC / DIRECT



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	880lm/8W	1730lm/14W
400	1740lm/13W	3580lm/29W
500	2480lm/18W	4860lm/35W
600	3860lm/28W	7250lm/52W
900	6800lm/59W	11490lm/106W
1200	11890lm/107W	20110lm/195W

OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	1470lm/12W	2860lm/21W
400	2850lm/19W	5850lm/40W
500	4040lm/26W	7910lm/50W
600	8490lm/52W	13120lm/87W
900	11420lm/86W	17650lm/144W
1200	18620lm/157W	29010lm/266W
1500	26850lm/235W	41410lm/394W
2000	42600lm/393W	66610lm/668W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	910lm/8W	1780lm/14W
400	1790lm/13W	3690lm/29W
500	2550lm/18W	5010lm/35W
600	3980lm/28W	7470lm/52W
900	7000lm/59W	11830lm/106W
1200	12250lm/107W	20700lm/195W
1500	17290lm/162W	28950lm/287W
2000	29860lm/293W	50000lm/526W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

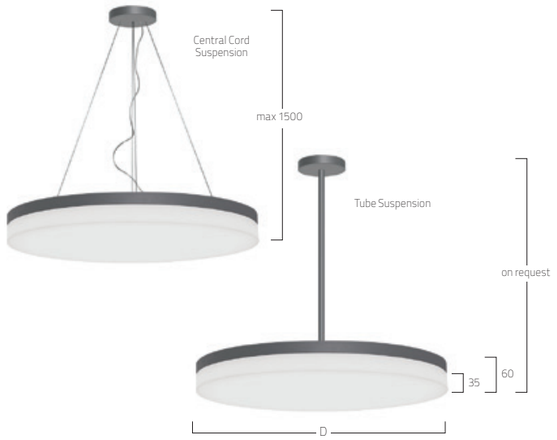
BASIC AMBIENT SUSPENDED | G6



DE LED-Pendelleuchte. Direkt-rundumstrahlend. Leuchtenkörper aus Aluminiumprofil und Diffusor mit 60mm Bauhöhe. Ambientdiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ Mac Adam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Zentral-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED pendant luminaire. Omnidirectional light distribution. Luminaire body made of aluminium profile and diffuser with overall height of 60mm. Ambient diffuser made of frosted acrylic glass for general lighting. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable central cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED suspendu. Diffusion de l'éclairage omnidirectionnelle. Corps du luminaire en profilé aluminium avec diffuseur de 60mm de hauteur. Diffuseur AMBIENT en verre satiné acrylique pour diverses applications d´éclairage. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension centrale à filins règlables par tendeur rapide avec câble d´alimentation transparent. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

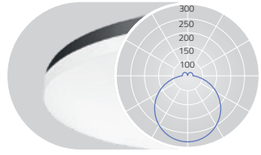


PRODUCT-CODE: B G6 F S D - 8 30 M - D300 - U

PRODUCT FAMILY	**B**: Basic
TYPE	**G6**: Direct-Only
OPTICAL SYSTEM	**F**: Ambient
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**
SUSPENSION	**U**: Central Cord Suspension, **P**: Tube Suspension
ON REQUEST	Radar Sensor, Emergency Module, Cable Colour: Black, Red

IP40 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · A-A++

AMBIENT DIFFUSER / DIRECT



DIRECT: ca.98% INDIRECT: ca.2%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	920lm/8W	1810lm/16W
400	1830lm/13W	3760lm/26W
500	2600lm/18W	5150lm/36W
600	4080lm/28W	7600lm/53W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



SNOW WHITE · RADIANT SILVER · URBAN GRAPHITE · JET BLACK · CHAMPAGNE SILVER · SATIN COPPER

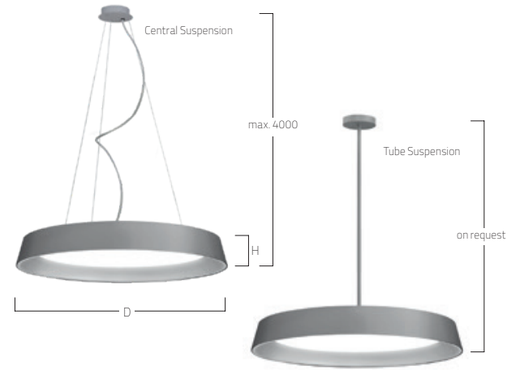
BEAM ME UP JR. SUSPENDED | G3/P3



DE LED-Pendelleuchte mit rückversetzter Optik und dekorativem Reflektorring. Direkt-indirekt oder rein direktstrahlend. Leuchtenschirm aus hochwertig verarbeitetem, glasfaserverstärktem Kunststoff (Fiberglas). Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben lackiert. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED pendant luminaire with a setback lens optic in a decorative ring. Direct-indirect or direct-only light distribution. Luminaire body made of high-quality processed FRP (fiberglass reinforced plastic). Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED suspendu avec diffuseur/optique en retrait et bague décorative. Éclairage direct/indirect ou seulement direct. Abat-Jour en matière travaillée hautement qualitative de fibre de verre. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir, or ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.

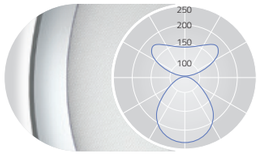


PRODUCT-CODE: M P3 O A D - 8 30 M - D450 - U G

PRODUCT FAMILY	**M**: Beam Me Up
TYPE	**P3**: Direct-Indirect, **G3**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D450**, **D700**, **D1100**
SUSPENSION	**U**: Central Cord Suspension, **P**: Tube Suspension [max D700], **K**: Parallel Suspension
REFLECTOR	**W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold
ON REQUEST	Radar Sensor, Emergency Module, Cable Colour: Black, Red

IP40 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

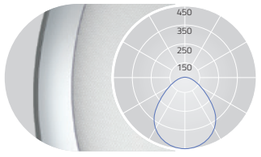
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
450	3160lm/23W	5040lm/37W
700	6090lm/41W	9830lm/68W
1100	14030lm/120W	19730lm/177W

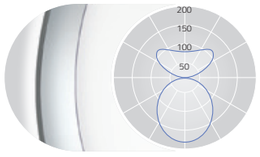
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
450	1630lm/12W	2650lm/19W
700	3820lm/25W	6320lm/42W
1100	5840lm/68W	8580lm/104W

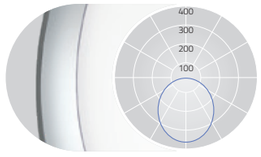
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
450	3170lm/23W	5050lm/37W
700	6210lm/41W	9950lm/68W
1100	14300lm/120W	20130lm/177W

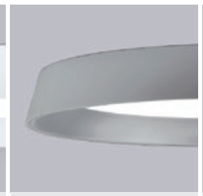
OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
450	1640lm/12W	2660lm/19W
700	3940lm/25W	6440lm/42W
1100	6110lm/68W	8980lm/104W


SNOW WHITE

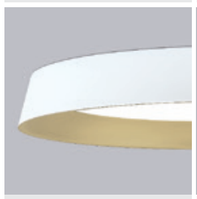

SATIN SILVER

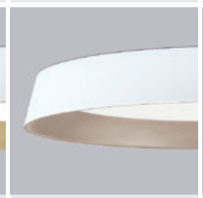

URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER


SNOW WHITE / SATIN GOLD


SNOW WHITE / SATIN COPPER


SNOW WHITE / JET BLACK


CHAMPAGNE SILVER / JET BLACK

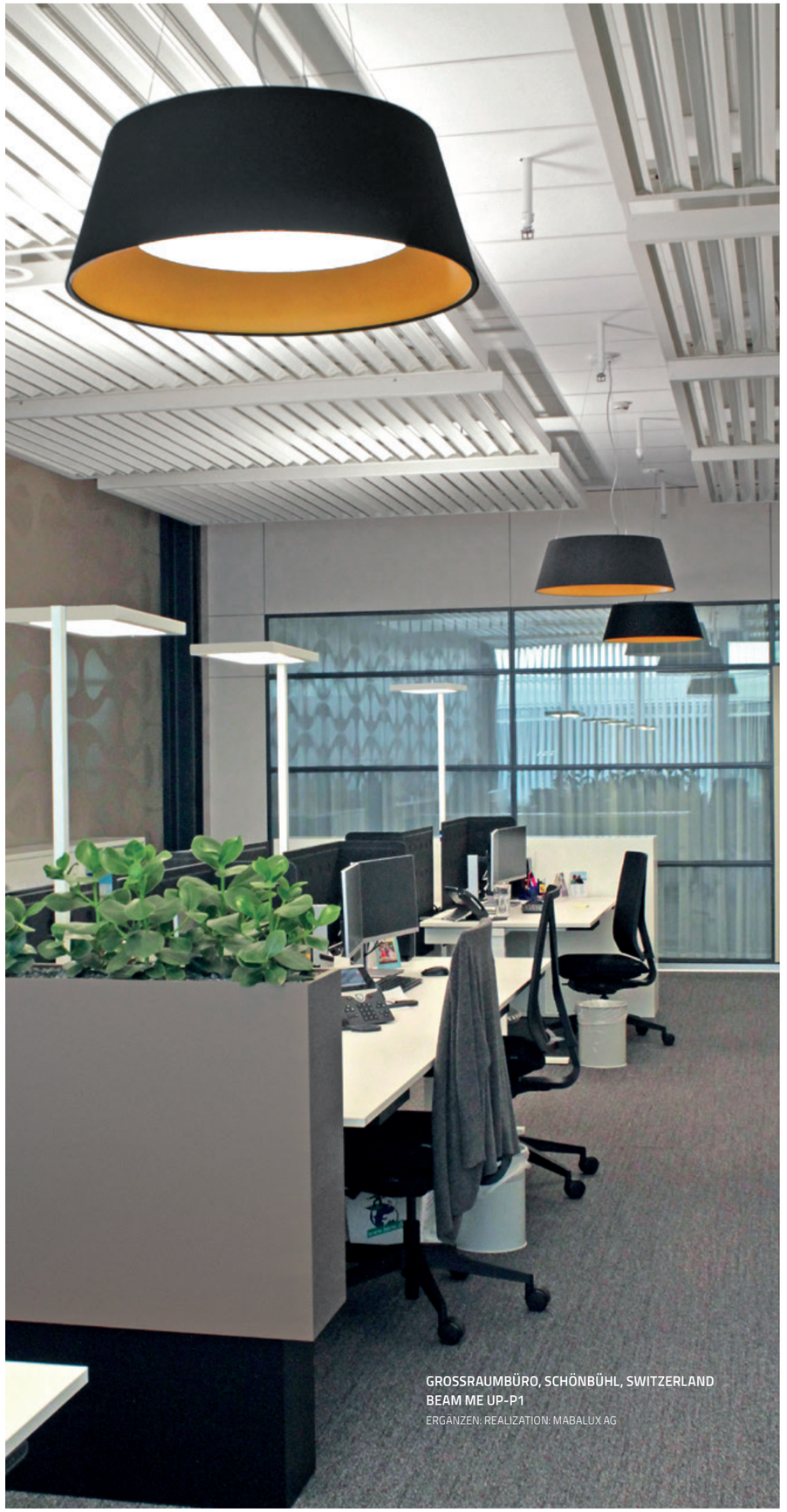

JET BLACK / SATIN GOLD


JET BLACK / SNOW WHITE

BEAM ME UP
SUSPENDED



GSP ARCHITEKTEN, BREMEN, GERMANY
BEAM ME UP-P1



GROSSRAUMBÜRO, SCHÖNBÜHL, SWITZERLAND
BEAM ME UP-P1
ERGÄNZEN: REALIZATION: MABALUX AG

BEAM ME UP
SUSPENDED



BERTSCHI AG, DÜRRENÄSCH, SWITZERLAND
BEAM ME UP-P1
REALIZATION: MABALUX AG

BEAM ME UP SUSPENDED | G1/P1



DE LED-Pendelleuchte mit rückversetzter Optik und dekorativem Reflektorring. Direkt-indirekt oder rein direktstrahlend. Leuchtenschirm aus hochwertig verarbeitetem, glasfaserverstärktem Kunststoff (Fiberglas). Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben lackiert. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Parallel-Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire with a setback lens optic in a decorative ring. Direct-indirect or direct-only light distribution. Luminaire body made of high-quality processed FRP (fiberglass reinforced plastic). Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu avec diffuseur/optique en retrait et bague décorative. Éclairage direct/indirect ou seulement direct. Abat-Jour en matière travaillée hautement qualitative de fibre de verre. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir, or ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent.

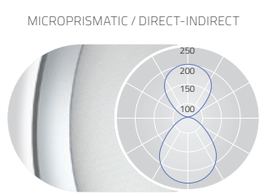


PRODUCT-CODE: M P1 O A D - 8 30 M - D700 - U G

PRODUCT FAMILY	**M**: Beam Me Up
TYPE	**P1**: Direct-Indirect, **G1**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D400**, **D700**, **D1200**
SUSPENSION	**U**: Central Cord Suspension, **P**: Tube Suspension [max D700] **K**: Parallel Suspension
REFLECTOR	**W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold
ON REQUEST	Radar Sensor, Emergency Module, Cable Colour: Black, Red

IP20 ~220-~240V 50-60 Hz IK 02 RG0 EN62471 ≤3 MacAdam L80 67.000h CE A-A++

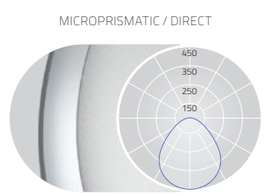
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤16 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
400	2180lm/20W	3190lm/32W
700	5860lm/50W	8590lm/80W
1200	19730lm/177W	27150lm/247W

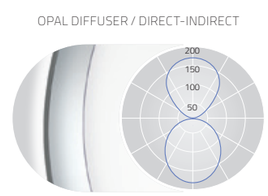
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
400	1090lm/14W	1600lm/22W
700	2920lm/35W	4290lm/52W
1200	8580lm/104W	11220lm/139W

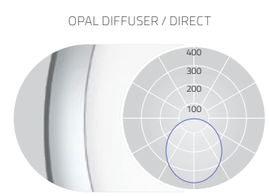
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
400	2230lm/20W	3270lm/32W
700	6000lm/50W	8790lm/80W
1200	20130lm/177W	27680lm/247W

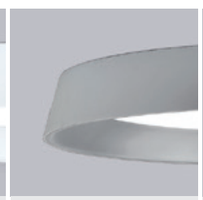
OPAL DIFFUSER / DIRECT

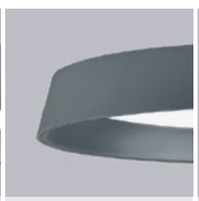


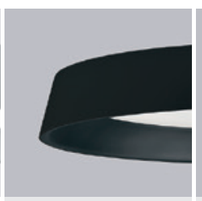
DIRECT: 100%

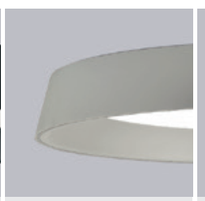
D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
400	1140lm/14W	1680lm/22W
700	3060lm/35W	4490lm/52W
1200	8980lm/104W	11750lm/139W


SNOW WHITE


SATIN SILVER


URBAN GRAPHITE


JET BLACK

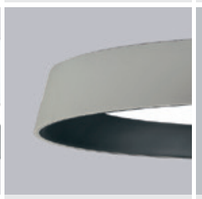

CHAMPAGNE SILVER


SATIN COPPER


SNOW WHITE / SATIN GOLD


SNOW WHITE / SATIN COPPER


SNOW WHITE / JET BLACK


CHAMPAGNE SILVER / JET BLACK

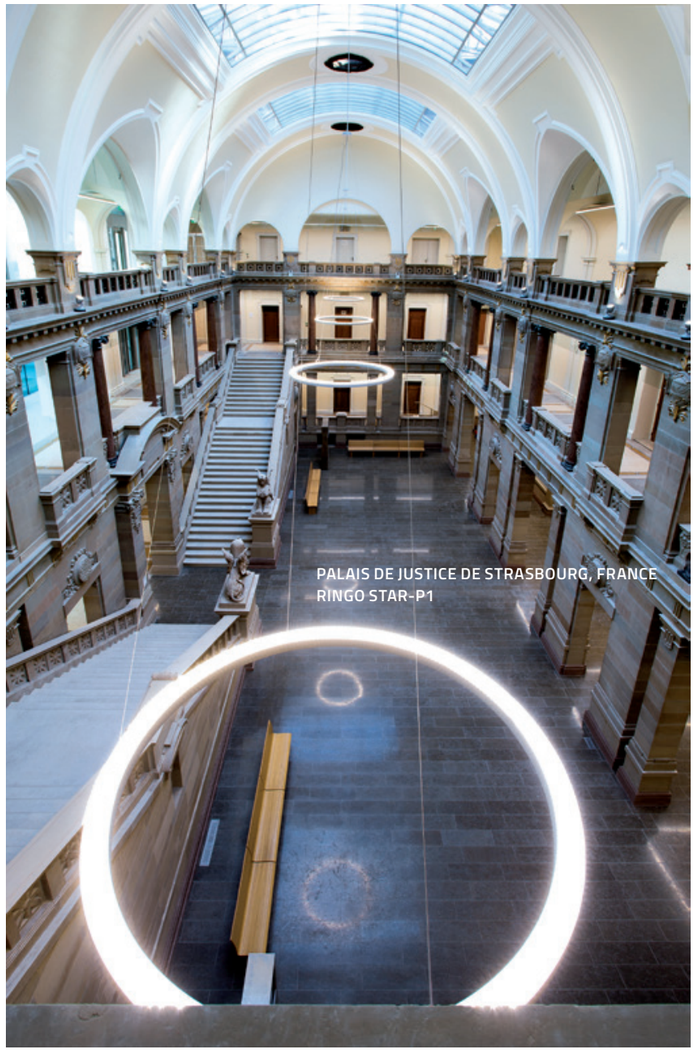

JET BLACK / SATIN GOLD


JET BLACK / SNOW WHITE

RINGO STAR SUSPENDED



DOMINIKANEN KERK, MAASTRICHT, NETHERLANDS
RINGO STAR-P3-SPOTLIGHT
PHOTOS: SERGE TECHNAU
LIGHT PLANNING: GREASELIGHTING



PALAIS DE JUSTICE DE STRASBOURG, FRANCE
RINGO STAR-P1



RINGO STAR SUSPENDED



SEDUS SMART OFFICE, DOGERN, GERMANY
RINGO STAR-G1

RINGO STAR SUSPENDED



LANDTAG MECKLENBURG-VORPOMMERN, SCHWERIN, GERMANY
RINGO STAR-P1
PHOTOS: JENS PASSOTH



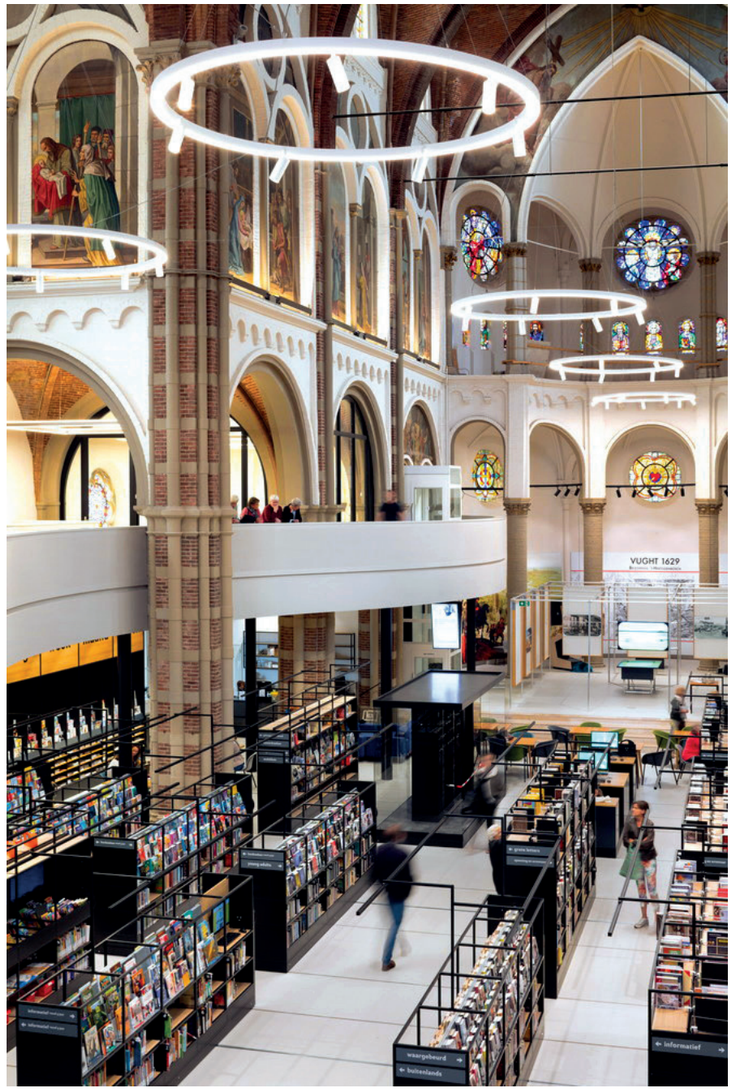
RINGO STAR SUSPENDED



SYDNEY AIRPORT, AUSTRALIA
RINGO STAR - G1

RINGO STAR SUSPENDED

DEPETRUS KERK, VUGHT, NETHERLANDS
RINGO STAR-P1-SPOTLIGHT
LIGHT PLANNING: POP LIGHT B.V.





RINGO STAR SUSPENDED



CUSTOM HOUSE, GREENOCK, UK
RINGO STAR-P1



HSBC BANK, DUBAI, UAE
RINGO STAR-G6

RINGO STAR SUSPENDED



AURORA BUILDING, GLASGOW, UK
RINGO STAR-P1



KANTINE BAYER, WUPPERTAL, GERMANY
RINGO STAR-P1

RINGO STAR SUSPENDED



FINANCIAL HUB, COLUMBUS, USA
RINGO STAR-G3



RINGO STAR 38MM SUSPENDED | G6/P6



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 38mm Lichtspurbreite. 6 verschiedene Durchmesser von 1000mm bis 3500mm. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter im Deckenbaldachin integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI, Touch--Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Zentral-Seilabhängung oder Parallel-Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct-indirect or direct--only light distribution. Luminaire body made of aluminium profile with 38mm track width. 6 different diameters from 1000mm to 3500mm. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated in ceiling rose, optionally switchable or dimmable (DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable central cord suspension or parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 38mm de largeur du spèctre lumineux. 6 diamètres différents de 1000mm à 3500mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans la patère, ON/OFF ou réglable au choix (DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension centrale ou parallèle réglable en hauteur avec câble d'alimentation transparent.

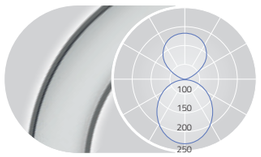


PRODUCT-CODE: R P6 O S D - 8 30 M - D1500 - U

- PRODUCT FAMILY – **R**: Ringo Star
- TYPE – **P6**: Direct-Indirect, **G6**: Direct-Only
- OPTICAL SYSTEM – **O**: Opal
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **M**: Medium Power
- SIZE – Luminaire Diameter in mm: **D1000**, **D1500**, **D2000**, **D2500**, **D3000**, **D3500**
- SUSPENSION – **U**: Central Cord Suspension [max. D2000], **K**: Parallel Cord Suspension
- ON REQUEST – Cable Colour: Black, Red

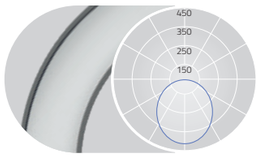
IP20 | ~220--240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A+-A++

OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.55% INDIRECT ca.45%

OPAL DIFFUSER / DIRECT

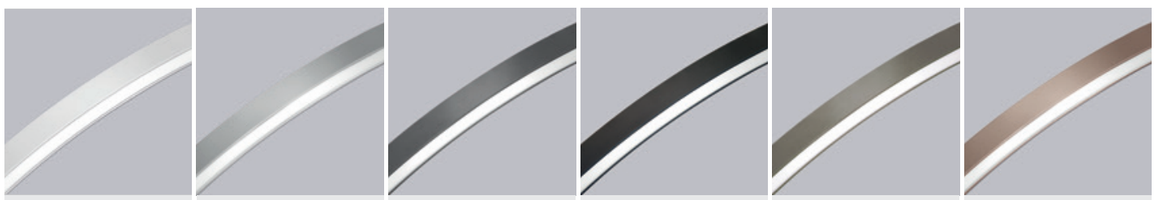


DIRECT: 100%

D mm	Lumen/Watt Medium Power
1000	8410lm/68W
1500	15120lm/118W
2000	19940lm/155W
2500	26170lm/203W
3000	31970lm/247W
3500	37770lm/291W

D mm	Lumen/Watt Medium Power
1000	5660lm/48W
1500	9060lm/78W
2000	11850lm/102W
2500	14810lm/128W
3000	17770lm/154W
3500	20730lm/179W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



SNOW WHITE | RADIANT SILVER | URBAN GRAPHITE | JET BLACK | CHAMPAGNE SILVER | SATIN COPPER

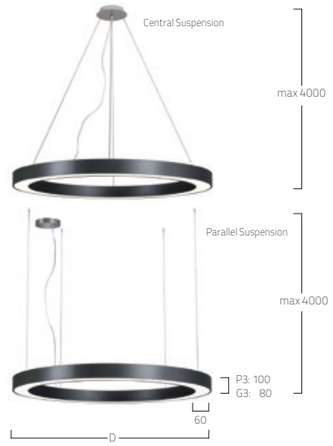
RINGO STAR 60MM SUSPENDED | G3/P3



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. 13 verschiedene Durchmesser von 600mm bis 8000mm. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Zentral-Seilabhängung oder Parallel-Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct-indirect or direct--only light distribution. Luminaire body made of aluminium profile with 60mm track width. 13 different diameters from 600mm to 8000mm. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable central cord suspension or parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. 13 diamètres différents de 600mm à 8000mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur micropris--matique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension centrale ou parallèle réglable en hauteur avec câble d'alimentation transparent.

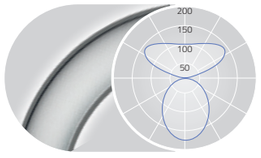


PRODUCT-CODE: R P3 O S D - 8 30 M - D1500 - U

- PRODUCT FAMILY – **R**: Ringo Star
- TYPE – **P3**: Direct-Indirect, **G3**: Direct-Only
- OPTICAL SYSTEM – **O**: Opal, **A**: Microprismatic
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **M**: Medium Power, **H**: High Power
- SIZE – Luminaire Diameter in mm: **D600**, **D900**, **D1200** **D1500**, **D2000**, **D2500,** **D3000**, **D3500, D4000**, **D5000**, **D6000**, **D7000**, **D8000**
- SUSPENSION – **U**: Central Cord Suspension [max D2000], **K**: Parallel Cord Suspension
- ON REQUEST – Emergency Module, Cable Colour: Black, Red

IP20 | ~220--240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacADAM | L80 67.000h | CE | A+-A++

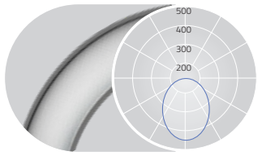
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: ca.40% INDIRECT ca.60%

D mm	Lumen/Watt Medium Power
600	5790lm/63W
900	10250lm/103W
1200	14630lm/145W
1500	21060lm/207W
2000	23430lm/193W
2500	29710lm/245W
3000	35980lm/296W
3500	46030lm/372W
4000	46860lm/381W
5000	59410lm/483W
6000	71960lm/585W
7000	82850lm/670W
8000	102940lm/824W

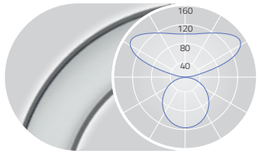
MICROPRISMATIC / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	2480lm/25W	3750lm/38W
900	4100lm/39W	5620lm/55W
1200	5320lm/50W	7210lm/70W
1500	7090lm/66W	9620lm/92W
2000	8340lm/87W	12200lm/132W
2500	10840lm/112W	15860lm/172W
3000	13340lm/137W	19520lm/207W
3500	15850lm/162W	23180lm/248W
4000	16680lm/171W	24400lm/259W
5000	21680lm/221W	31720lm/340W
6000	26690lm/272W	39040lm/414W
7000	30020lm/305W	43920lm/466W
8000	35030lm/355W	51240lm/547W

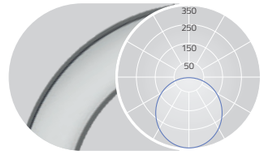
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.35% INDIRECT ca.65%

D mm	Lumen/Watt Medium Power
600	5370lm/63W
900	9560lm/103W
1200	13730lm/145W
1500	19860lm/207W
2000	22060lm/193W
2500	27930lm/245W
3000	33790lm/296W
3500	43430lm/372W
4000	44130lm/381W
5000	55860lm/483W
6000	67590lm/585W
7000	77920lm/670W
8000	97200lm/824W

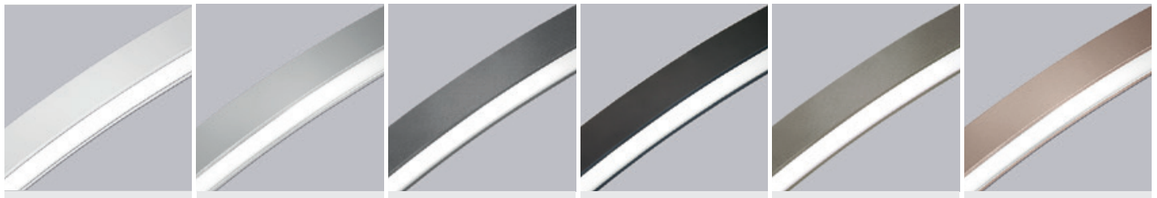
OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	2060lm/25W	3110lm/38W
900	3410lm/39W	4670lm/55W
1200	4420lm/50W	5990lm/70W
1500	5890lm/66W	7990lm/92W
2000	6970lm/87W	10200lm/132W
2500	9060lm/112W	13260lm/172W
3000	11160lm/137W	16320lm/207W
3500	13250lm/162W	19380lm/248W
4000	13950lm/171W	20400lm/259W
5000	18130lm/221W	26520lm/340W
6000	22310lm/272W	32640lm/414W
7000	25100lm/305W	36720lm/466W
8000	29290lm/355W	42840lm/547W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.



SNOW WHITE | RADIANT SILVER | URBAN GRAPHITE | JET BLACK | CHAMPAGNE SILVER | SATIN COPPER

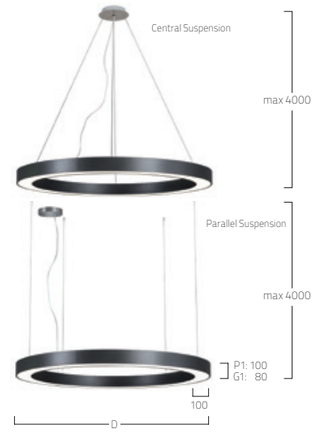
RINGO STAR 100MM SUSPENDED | G1/P1



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 100mm Lichtspurbreite. 13 verschiedene Durchmesser von 600mm bis 8000mm. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Zentral-Seilabhängung oder Parallel-Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct-indirect or direct--only light distribution. Luminaire body made of aluminium profile with 100mm track width. 13 different diameters from 600mm to 8000mm. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable central cord suspension or parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 100mm de largeur du spèctre lumineux. 13 diamètres différents de 600mm à 8000mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension centrale ou parallèle réglable en hauteur avec câble d'alimentation transparent.

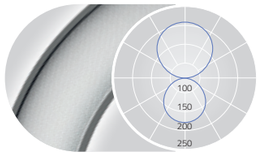


PRODUCT-CODE: R P1 O S D - 8 30 M - D1500 - U

PRODUCT FAMILY	**R**: Ringo Star
TYPE	**P1**: Direct-Indirect, **G1**: Direct-Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire Diameter in mm: **D600**, **D900**, **D1200** **D1500**, **D2000**, **D2500, D3000**, **D3500, D4000**, **D5000, D6000**, **D7000**, **D8000**
SUSPENSION	**U**: Central Cord Suspension [max D2000], **K**: Parallel Cord Suspension
ON REQUEST	Emergency Module, Cable Colour: Black, Red

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

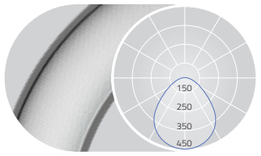
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.45% INDIRECT ca.55%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	6370lm/46W	9090lm/65W
900	10690lm/73W	14730lm/102W
1200	16130lm/106W	22260lm/148W
1500	20050lm/131W	27620lm/190W
2000	26730lm/171W	36830lm/247W
2500	30210lm/220W	45580lm/321W
3000	37840lm/260W	57200lm/397W
3500	40080lm/279W	60190lm/423W
4000	49140lm/350W	74180lm/519W
5000	59000lm/419W	88790lm/622W
6000	69980lm/482W	104880lm/730W
7000	88100lm/604W	132880lm/922W
8000	97400lm/674W	146740lm/1020W

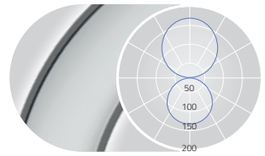
MICROPRISMATIC / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	2600lm/25W	3560lm/35W
900	4140lm/39W	5580lm/54W
1200	6250lm/56W	8430lm/78W
1500	7770lm/70W	10450lm/102W
2000	10360lm/91W	13940lm/124W
2500	14510lm/124W	19410lm/156W
3000	17860lm/138W	23890lm/188W
3500	20090lm/157W	26870lm/214W
4000	23440lm/193W	31350lm/250W
5000	29020lm/225W	38810lm/307W
6000	35710lm/275W	47770lm/375W
7000	42410lm/329W	56730lm/448W
8000	47430lm/372W	63450lm/500W

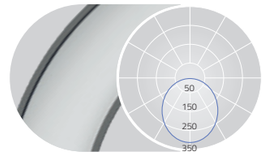
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	6460lm/46W	9220lm/65W
900	10840lm/73W	14930lm/102W
1200	16340lm/106W	22550lm/148W
1500	20320lm/131W	27990lm/190W
2000	27090lm/171W	37320lm/247W
2500	28210lm/220W	42900lm/321W
3000	35380lm/260W	53900lm/397W
3500	37300lm/279W	56470lm/423W
4000	45900lm/350W	69850lm/519W
5000	54990lm/419W	83420lm/622W
6000	65040lm/482W	98280lm/730W
7000	82230lm/604W	125040lm/922W
8000	90840lm/674W	137960lm/1020W

OPAL DIFFUSER / DIRECT

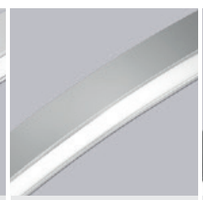


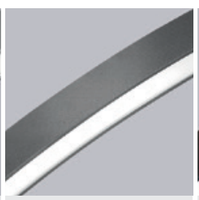
DIRECT: 100%

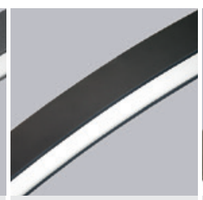
D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	2690lm/25W	3680lm/35W
900	4290lm/39W	5770lm/54W
1200	6470lm/56W	8720lm/78W
1500	8040lm/70W	10820lm/102W
2000	10710lm/91W	14420lm/124W
2500	12500lm/124W	16720lm/156W
3000	15390lm/138W	20580lm/188W
3500	17310lm/157W	23160lm/214W
4000	20200lm/193W	27020lm/250W
5000	25010lm/225W	33450lm/307W
6000	30780lm/275W	41170lm/375W
7000	36550lm/329W	48890lm/448W
8000	40880lm/372W	54670lm/500W

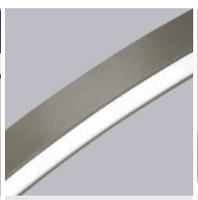
Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.

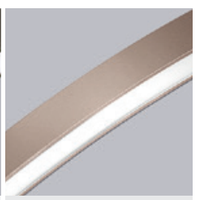

SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

RINGO STAR 60MM ACOUSTIC SUSPENDED | G3/P3



DE LED-Akustik-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. 5 verschiedene Durchmesser von 600mm bis 2000mm. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Akustikelement wählbar aus 4 Varianten (Green Moss, Yellow Felt, Graphite Felt oder White Perforated). Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED acoustic pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body made of aluminium profile with 60mm track width. 5 different diameters from 600mm to 2000mm. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Acoustic element in 4 options (Green Moss, Yellow Felt, Graphite Felt oder White Perforated). Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED suspendu acoustique. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. 5 diamètres différents de 600mm à 2000mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Elément acoustique en 4 options disponibles (Mousse verte, Yellow Felt, Graphite Felt ou blanc perforé). Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.

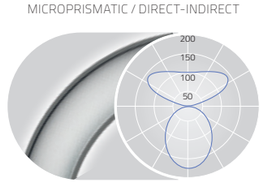


PRODUCT-CODE: R P3 O S D - 8 30 M - D1500 - U - AY

PRODUCT FAMILY	**R**: Ringo Star
TYPE	**P3**: Direct-Indirect, **G3**: Direct-Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D600**, **D900**, **D1200**, **D1500, D2000**
SUSPENSION	**U**: Central Cord Suspension , **K**: Parallel Cord Suspension
ACOUSTIC ABSORB.	**AY**: Yellow Felt [max D1200], **AG**: Graphit Felt [max D1200], **AM**: Green Moss, **AW**: White Perforated
ON REQUEST	Emergency Module, Cable Colour: Black, Red

IP20 · -220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67000h · CE · A+-A++

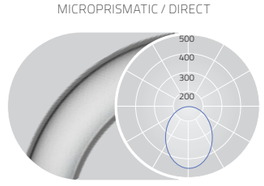
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: ca.40% INDIRECT ca.60%

D mm	Lumen/Watt Medium Power
600	5790lm/63W
900	10250lm/103W
1200	14630lm/145W
1500	21060lm/193W
2000	23430lm/207W

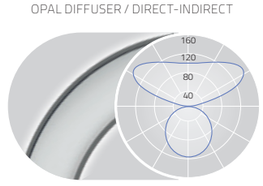
MICROPRISMATIC / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	2480lm/25W	3750lm/38W
900	4100lm/39W	5620lm/55W
1200	5320lm/50W	7210lm/70W
1500	7090lm/66W	9620lm/92W
2000	8340lm/87W	12200lm/132W

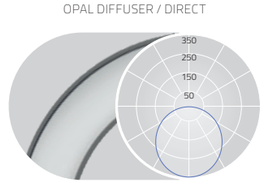
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.35% INDIRECT ca.65%

D mm	Lumen/Watt Medium Power
600	5370lm/63W
900	9560lm/103W
1200	13730lm/145W
1500	19860lm/193W
2000	22060lm/207W

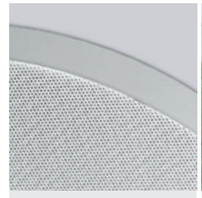
OPAL DIFFUSER / DIRECT

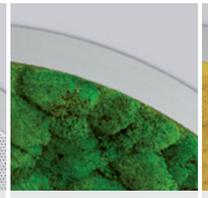


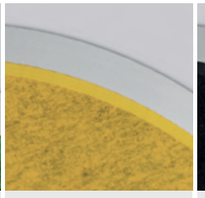
DIRECT: 100%

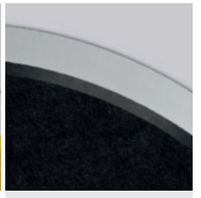
D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	2060lm/25W	3110lm/38W
900	3410lm/39W	4670lm/55W
1200	4420lm/50W	5990lm/70W
1500	5890lm/66W	7990lm/92W
2000	6970lm/87W	10200lm/132W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White.
Other configurations on request.


WHITE PERFORATED

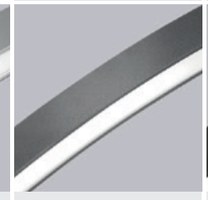

GREEN MOSS


YELLOW FELT [max 1200mm]

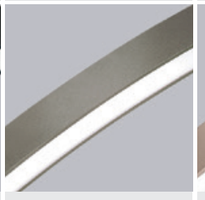

GRAPHIT FELT [max 1200mm]

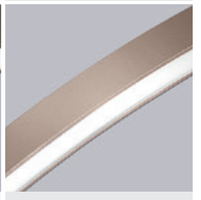

SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

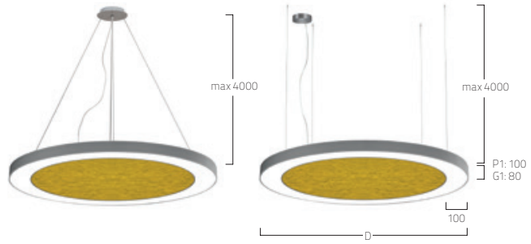
RINGO STAR 100MM ACOUSTIC SUSPENDED | G1/P1



DE LED-Akustik-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 100mm Lichtspurbreite. 5 verschiedene Durchmesser von 600mm bis 2000mm. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Akustikelement wählbar aus 4 Varianten (Green Moss, Yellow Felt, Graphite Felt oder White Perforated). Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED acoustic pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body made of aluminium profile with 100mm track width. 5 different diameters from 600mm to 2000mm. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Acoustic element in 4 options (Green Moss, Yellow Felt, Graphite Felt oder White Perforated). Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED suspendu acoustique. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 100mm de largeur du spèctre lumineux. 5 diamètres différents de 600mm à 2000mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Elément acoustique en 4 options disponibles (Mousse verte, Yellow Felt, Graphite Felt ou blanc perforé). Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.

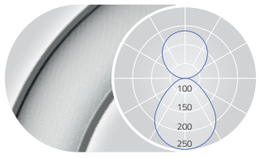


PRODUCT-CODE: R P1 O S D - 8 30 M - D1200 - U - AY

PRODUCT FAMILY	**R**: Ringo Star
TYPE	**P1**: Direct-Indirect, **G1**: Direct-Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire Diameter in mm: **D600**, **D900**, **D1200**, **D1500, D2000**
SUSPENSION	**U**: Central Cord Suspension, **K**: Parallel Cord Suspension
ACOUSTIC ABSORB.	**AY**: Yellow Felt [max D1200], **AG**: Graphit Felt [max D1200], **AM**: Green Moss, **AW**: White Perforated
ON REQUEST	Emergency Module, Cable Colour: Black, Red

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN62471 ≤3 MacAdam L80 67.000h CE A-A++

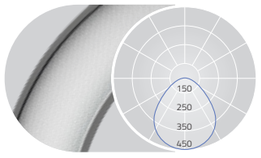
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.40% INDIRECT ca.60%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	4690lm/39W	6520lm/53W
900	9330lm/74W	12890lm/102W
1200	14040lm/106W	19440lm/152W
1500	17500lm/132W	24170lm/189W
2000	23330lm/176W	32220lm/248W

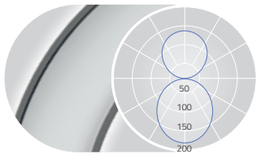
MICROPRISMATIC / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	2600lm/25W	3560lm/35W
900	5100lm/49W	6950lm/68W
1200	7710lm/71W	10530lm/103W
1500	9570lm/88W	13030lm/128W
2000	12760lm/119W	17380lm/168W

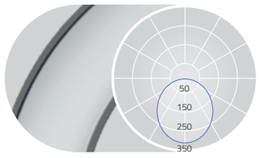
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.55% INDIRECT ca.45%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	4780lm/39W	6650lm/53W
900	9510lm/74W	13130lm/102W
1200	14300lm/106W	19800lm/152W
1500	17830lm/132W	24620lm/189W
2000	23770lm/176W	32830lm/248W

OPAL DIFFUSER / DIRECT

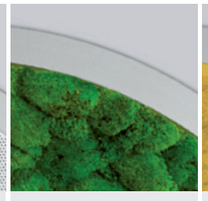


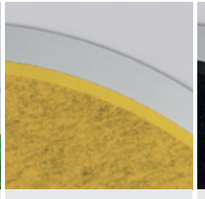
DIRECT: 100%

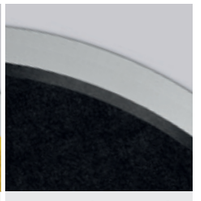
D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	2690lm/25W	3680lm/35W
900	5280lm/49W	7190lm/68W
1200	7980lm/71W	10890lm/103W
1500	9900lm/88W	13480lm/128W
2000	13200lm/119W	17980lm/168W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White.
Other configurations on request.


WHITE PERFORATED


GREEN MOSS


YELLOW FELT [max 1200mm]

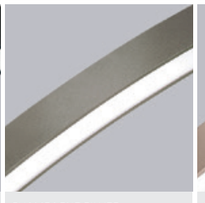

GRAPHIT FELT [max 1200mm]


SNOW WHITE


RADIANT SILVER

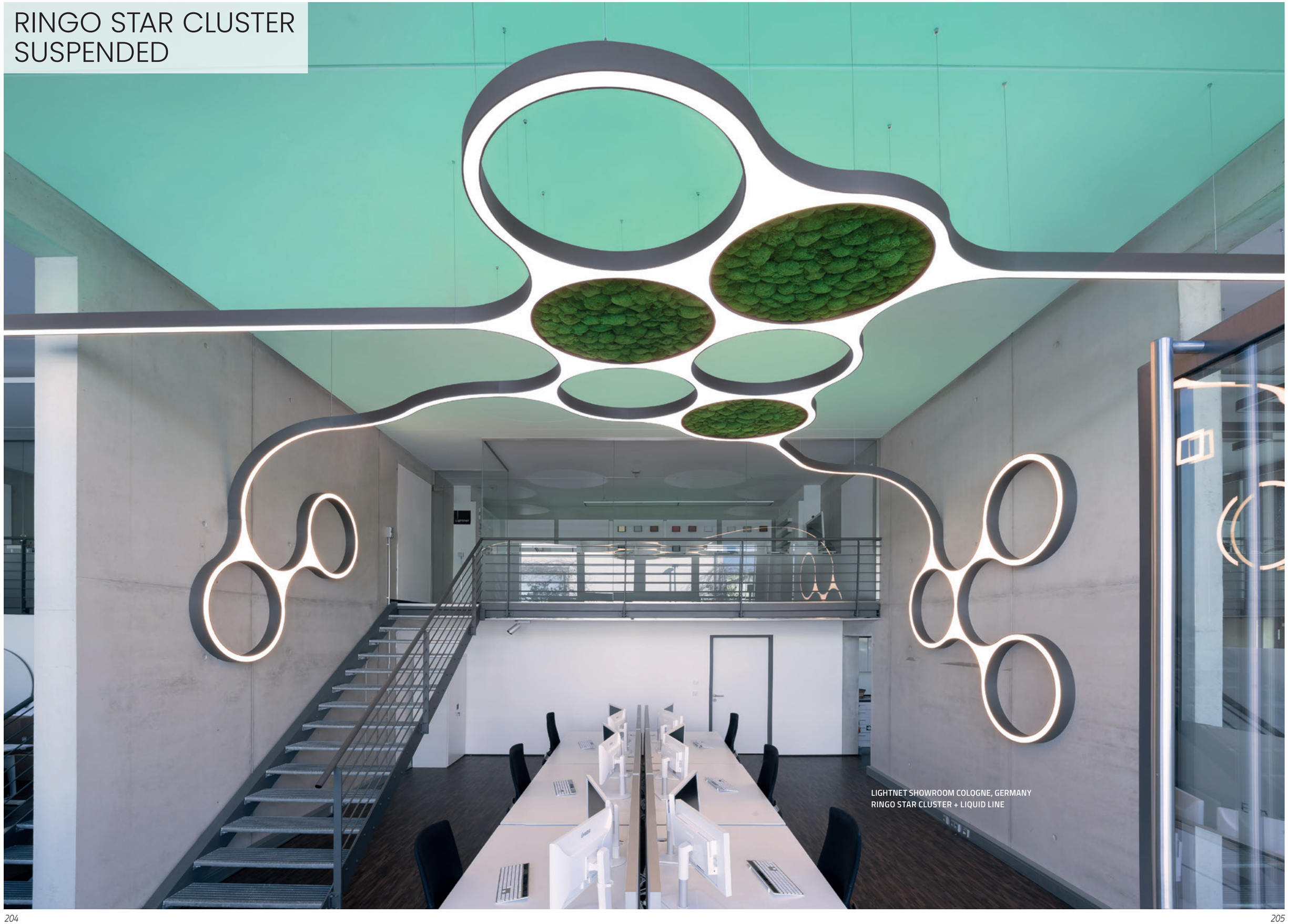

URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

RINGO STAR CLUSTER SUSPENDED



LIGHTNET SHOWROOM COLOGNE, GERMANY
RINGO STAR CLUSTER + LIQUID LINE

RINGO STAR CLUSTER SUSPENDED







IDEAL VERSICHERUNG, BERLIN, GERMANY
RINGO STAR CLUSTER-P3

RINGO STAR CLUSTER SUSPENDED



KMH GMBH, COLOGNE, GERMANY
RINGO STAR CLUSTER-P3





LOBBY FITOUT, BERLIN, GERMANY
RINGO STAR CLUSTER

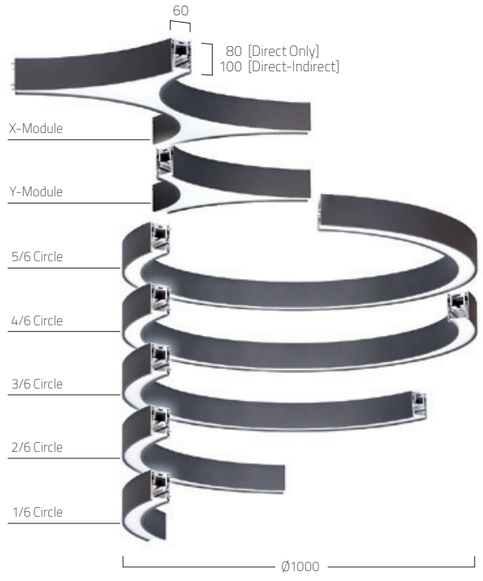
RINGO STAR CLUSTER SUSPENDED | G3/P3

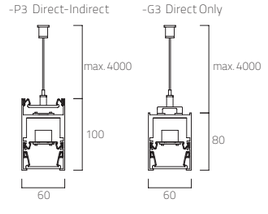


DE LED-System-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Lichtsystem mit beliebiger Kombination der unterschiedlichen X-, Y- und Kreismodule, jedes Modul als Einzelleuchte erhältlich. Für jede Stoßstelle sind ein Verbinder und eine Seilabhängung separat zu bestellen. Darüber hinaus volle Kompatibilität mit allen Liquid Line G3/P3 Modulen. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Optional innenliegender akustisch hochwirksamer Breitbandabsorber zur Regulierung der Nachhallzeit wählbar aus 4 Varianten (Green Moss, Yellow Felt, Graphite Felt oder White Perforated). Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter jeweils in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Deckenbaldachin mit transparent ummantelter Zuleitung je gesamte Lichtstruktur separat zu bestellen.

EN LED pendant light system. Direct-indirect or direct -only light distribution. Lighting system with various combinations of the different X, Y and circular modules, each module available as stand-alone luminaire. A connector and a cord-holder have to be ordered separately for each joint. Furthermore entirely compatible with all Liquid Line G3/P3 modules. Luminaire body made of aluminium profile with 60mm width. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Optionally internal acoustically highly effective broadband absorber for reducing the reverberation time, 4 options (Green Moss, Yellow Felt, Graphite Felt or White Perforated). Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Ceiling rose with transparent power supply cable has to be ordered separately for each complete light structure.

FR Système d'éclairage LED suspendu. Éclairage direct /indirect ou seulement direct. Système d'éclairage avec différentes combinaisons au choix de différents modules X, Y et circulaires, chaque module étant disponible comme luminaire individuel. Un connecteur et une suspension de câble sont à commander séparément pour chaque section. Compatibilité et modularité également avec tous les modules de la famille Liquid Line G3/P3. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. En option, élément acoustique intérieur large très efficace pour la régulation du temps de réverbération, 4 variantes au choix (Green Moss, Yellow Felt, Graphite Felt oder White Perforated). Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Baldaquin/patère avec câble d´alimentation transparent, à commander séparement pour chaque structure lumineuse complète.



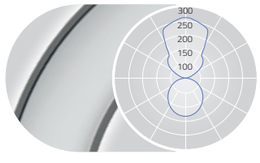


PRODUCT-CODE: R P3 O S E - 8 30 M - C1

- PRODUCT FAMILY – **R**: Ringo Star Cluster
- TYPE – **G3**: Direct-Only, **P3**: Direct-Indirect
- OPTICAL SYSTEM – **O**: Opal
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **E**: Low Power, **M**: Medium Power
- MODULE TYPE – **C1**: 1/6 Circle, **C2**: 2/6 Circle, **C3**: 3/6 Circle, **C4**: 4/6 Circle, **C5**: 5/6 Circle, **Y**: Y-Module, **X**: X-Module
- ON REQUEST – Cable Colour: Black, Red

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacA04M | L80 67.000h | CE | A+-A++

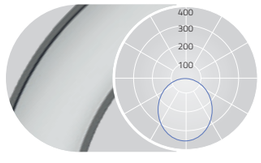
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

Module Type	Lumen/Watt Low Power	Lumen/Watt Medium Power
C1	1500lm/16W	2200lm/22W
C2	1700lm/20W	2490lm/28W
C3	3680lm/37W	5380lm/51W
C4	4700lm/48W	6880lm/68W
C5	6520lm/63W	9560lm/88W
X	4970lm/54W	7000lm/71W
Y	2480lm/30W	3500lm/39W

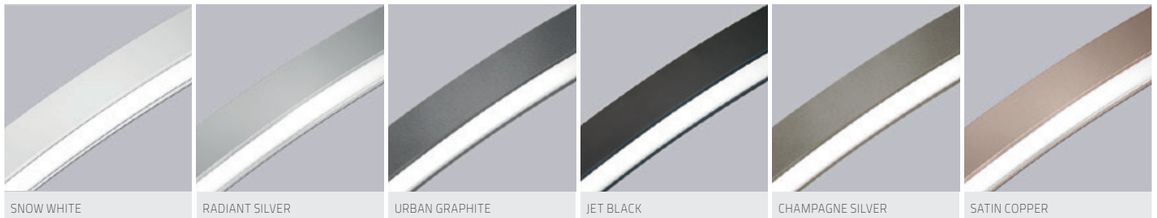
OPAL DIFFUSER / DIRECT



DIRECT: 100%

Module Type	Lumen/Watt Low Power	Lumen/Watt Medium Power
C1	530lm/9W	770lm/12W
C2	1050lm/16W	1540lm/22W
C3	1740lm/24W	2550lm/34W
C4	2100lm/28W	3080lm/40W
C5	2630lm/34W	3850lm/48W
X	3020lm/38W	4160lm/49W
Y	1510lm/21W	2080lm/27W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.



SNOW WHITE | RADIANT SILVER | URBAN GRAPHITE | JET BLACK | CHAMPAGNE SILVER | SATIN COPPER

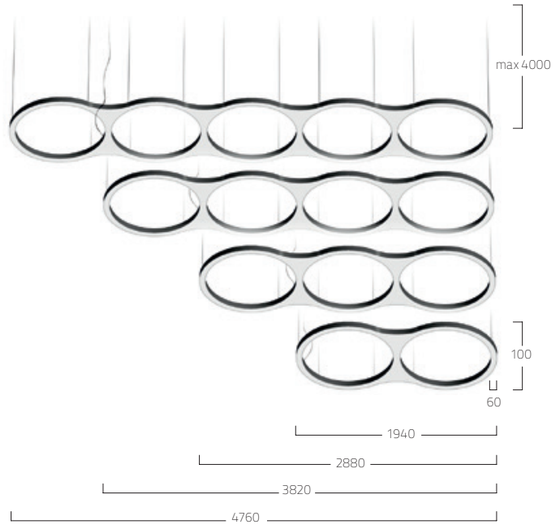
RINGO STAR READY CHAIN SUSPENDED | G3/P3



DE LED-Pendelleuchte. Fertig konfigurierte Lichtstruktur mit allen erforderlichen Lichtmodulen, Verbindern und Seilabhängungen. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface--Collection oder RAL nach Wahl. Optional innenliegender akustisch hochwirksamer Breitbandabsorber zur Regulierung der Nachhallzeit wählbar aus 4 Varianten (Green Moss, Yellow Felt, Graphite Felt oder White Perforated). Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Lieferung bis Ausführung 2 Ringe als fertig montierbare Einheit in einem Stück. Stufenlos höhenverstellbare Parallel-Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Completely configured light structure with all necessary light modules, connectors and cord-holders. Direct-indirect or direct-only light distribution. Luminaire body made of aluminium profile with 60mm width. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Optionally internal acoustically highly effective broadband absorber for reducing the reverberation time, 4 options (Green Moss, Yellow Felt, Graphite Felt or White Perforated). Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch--Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac -Adam 3. Colour rendering CRI>80 or CRI>90. Supplied as a ready-to-mount unit in one piece up to version 2 rings. Height-adjustable parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Structure lumineuse entièrement configurée avec tous les modules, connecteurs et suspensions de câbles nécessaires. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. En option, élément acoustique intérieur large très efficace pour la régulation du temps de réverbération, 4 variantes au choix (Green Moss, Yellow Felt, Graphite Felt oder White Perforated). Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Livraison d´un luminaire en un morceau prêt à installer jusqu´à 2 anneaux. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent.

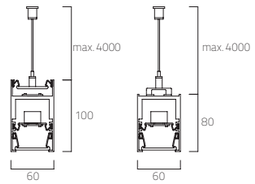


PRODUCT-CODE: R P3 O S E - 8 30 M - 2R - K

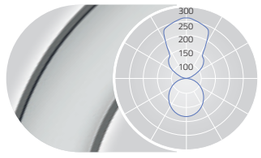
PRODUCT FAMILY	– **R**: Ringo Star Cluster
TYPE	– **G3**: Direct-Only, **P3**: Direct-Indirect
OPTICAL SYSTEM	– **O**: Opal
SURFACE FINISH	– **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **E**: Low Power, **M**: Medium Power
CHAIN TYPE	– **2R**: 2 Rings, **3R**: 3 Rings, **4R**: 4 Rings, **5R**: 5 Rings
SUSPENSION	– **K**: Parallel Cord Suspension
ON REQUEST	– Cable Colour: Black, Red

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN62471 ≤3 MacAdam L80 67.000h CE A-A++

-P3 Direct-Indirect -G3 Direct Only



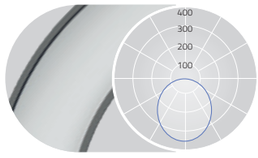
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

Ready Chain Type	Length [mm]	Lumen/Watt Low Power	Lumen/Watt Medium Power
2 Rings	1940	14120lm/134W	20770lm/202W
3 Rings	2880	21880lm/208W	32180lm/313W
4 Rings	3820	29640lm/282W	43590lm/430W
5 Rings	4760	37400lm/356W	55000lm/540W

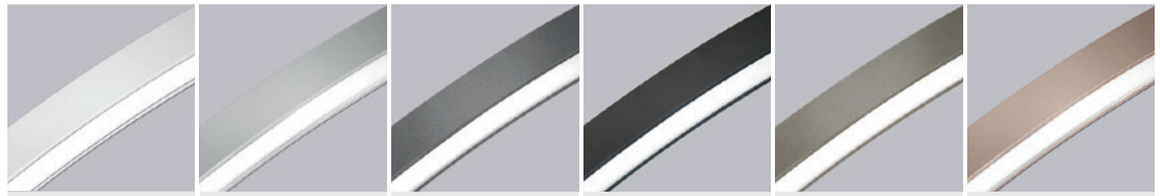
OPAL DIFFUSER / DIRECT



DIRECT: 100%

Ready Chain Type	Length [mm]	Lumen/Watt Low Power	Lumen/Watt Medium Power
2 Rings	1940	7020lm/88W	10320lm/134W
3 Rings	2880	10890lm/136W	16020lm/204W
4 Rings	3820	14770lm/185W	21720lm/282W
5 Rings	4760	18650lm/233W	27420lm/353W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.



SNOW WHITE | RADIANT SILVER | URBAN GRAPHITE | JET BLACK | CHAMPAGNE SILVER | SATIN COPPER

LIQUID LINE SUSPENDED



GOVERNMENT BUILDING RIJNSTRAAT 8, DEN HAAG, NETHERLANDS
LIQUID LINE G3
LIGHTING DESIGN: MAAS & HAGOORT

LIQUID LINE SUSPENDED



SPARKASSE WEIDEN, WEIDEN, GERMANY
LIQUID LINE-G3
PHOTOS: MARTIN KREUZER PHOTOGRAPHY



GAZPROM HEADQUARTERS, MOSCOW, RUSSIA
LIQUID LINE-G3



MORWELL FEDERATION TRAINING CENTER, AUSTRALIA
LIQUID LINE G3

LIQUID LINE SUSPENDED



NH-HOTEL, BRUSSELS, BELGIUM
LIQUID LINE-P3



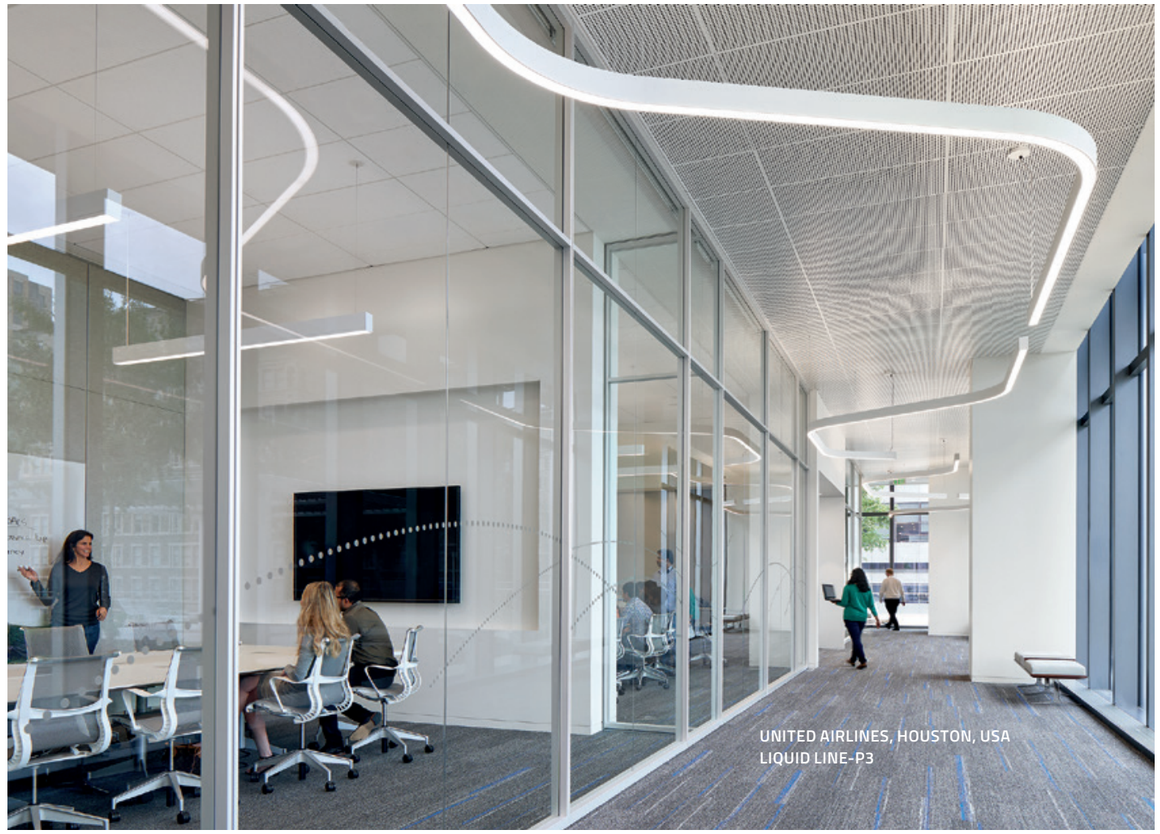


LIQUID LINE SUSPENDED



COVESTRO DEUTSCHLAND AG, BERLIN, GERMANY
LIQUID LINE-P3
PHOTOS: AKIM PHOTOGRAPHY
PROJECT MANAGEMENT: DESIGNFUNKTION RHEINLAND GMBH



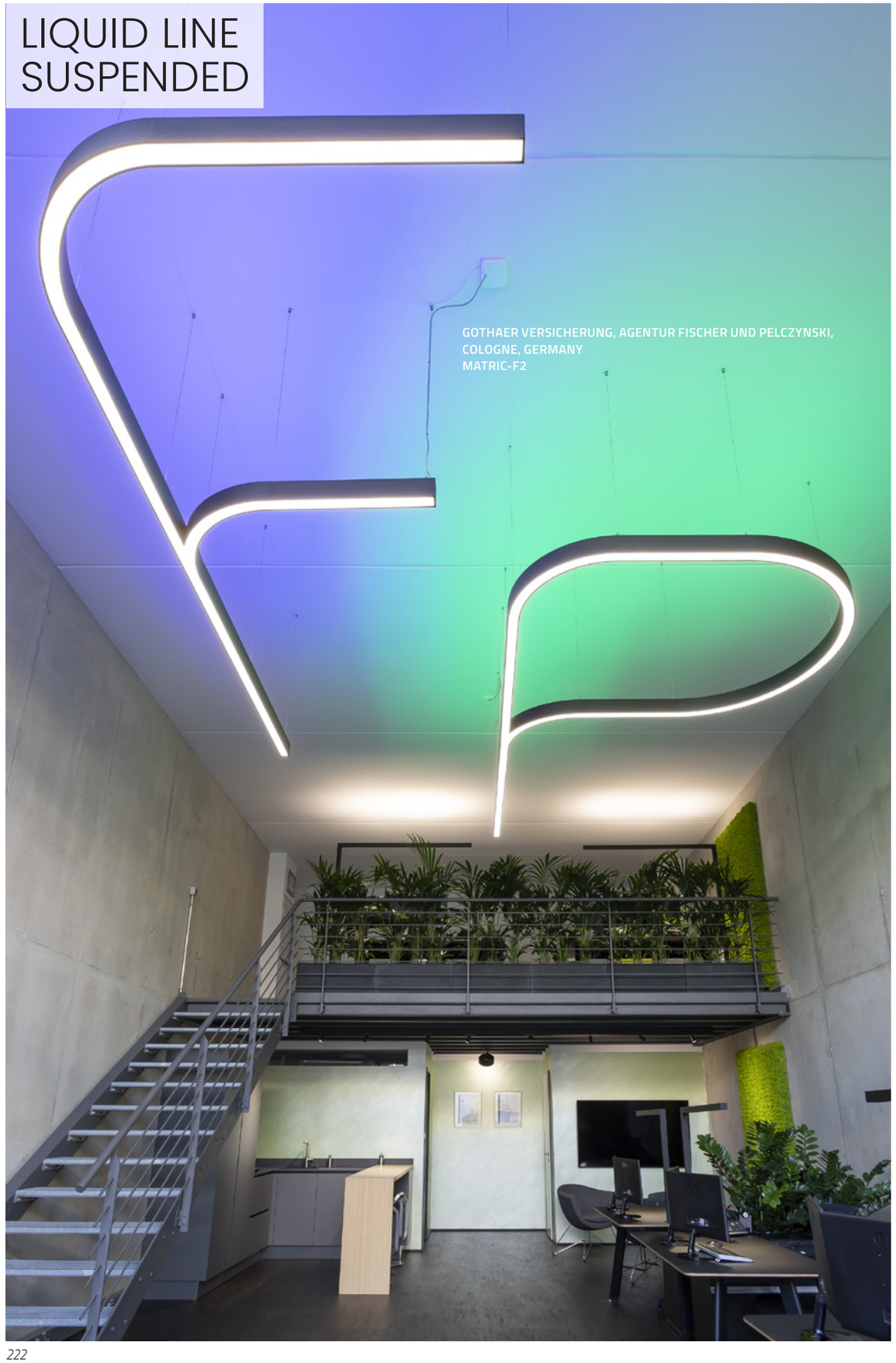


UNITED AIRLINES, HOUSTON, USA
LIQUID LINE-P3



WESCO, CERIZAY, FRANCE LIQUID LINE-G3

LIQUID LINE SUSPENDED



GOTHAER VERSICHERUNG, AGENTUR FISCHER UND PELCZYNSKI,
COLOGNE, GERMANY
MATRIC-F2





KERNBÜRGERAMT-NEUSS, GERMANY
LIQUID LINE - G5 [SPECIAL WIDTH 100MM]

LIQUID LINE LINEAR MODULES SUSPENDED | G3/P3

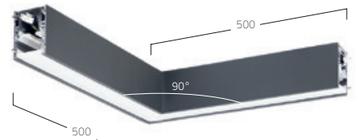


DE LED-System-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Beliebige Kombination von 90°-Modulen mit allen linearen sowie gebogenen Elementen der Familie Liquid Line 3D übergreifend möglich. Hochflexibles System geeignet für millimetergenauen Zuschnitt auf Maß sowie Individuallösungen. Jedes Modul auch als Einzelleuchte erhältlich. Stirnseiten sind separat zu bestellen. Bei Lichtbandmontage sind für jede Stoßstelle ein Verbinder und eine Seilabhängung separat zu bestellen.

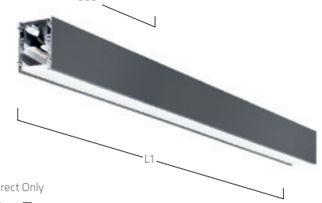
EN LED pendant light system. Direct-indirect or direct-only light distribution. Luminaire body made of aluminium profile with 60mm width. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Arbitrary combination of 90° modules with all linear as well as curved elements of the Liquid Line 3D family is possible. Highly flexible system suited for millimetre accurate customizing as well as individual solutions. Each module is also available as stand-alone luminaire. End caps to be ordered separately. For continuous lines of light one connector and one cord-holder for each joint to be ordered separately.

FR Système d'éclairage LED suspendu. Éclairage direct /indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Combination possible et mélangée au choix des modules angle à 90° avec tous les élements droits tout comme les modules cintrés de la famille Liquid Line 3D. Système d´éclairage hautement flexible adapté pour des solutins individuelles multiples au millimètre prés. Chaque module disponible comme luminaire indépendant autonome. Cache frontal à commander séparément. Pour un montage en continu les connecteurs et suspensions sont à commander séparément pour chaque jonction.

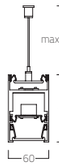
SHARP CORNER



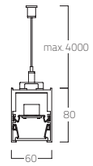
LINEAR LINE



-P3 Direct-Indirect



-G3 Direct Only

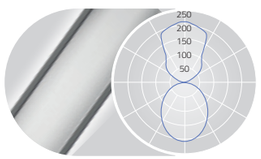


PRODUCT-CODE: Q P3 A S E - 8 30 M - L 1178

PRODUCT FAMILY	**Q**: Liquid Line
TYPE	**G3**: Direct-Only, **P3**: Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low-Power, **M**: Medium Power, **H**: High Power
FORM	**L**: Line, **K**: Corner
SIZE	Line Length in mm: **600**, **888**, **1178**, **1472**, **2340**, Corner: **500×500**
ON REQUEST	Emergency Module, Cable colour Red or Black

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

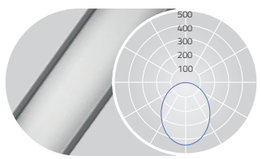
MICROPRISMATIC / DIRECT-INDIRECT



DIRECT: ca. 50% INDIRECT ca. 50%

Lumen/Watt Low Power	3050lm/27W per m 930lm/8W per ft
Lumen/Watt Medium Power	4470lm/40W per m 1360lm/12W per ft
Lumen/Watt High Power	5410lm/52W per m 1650lm/16W per ft

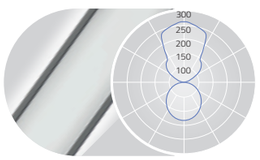
MICROPRISMATIC / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1420lm/17W per m 430lm/5W per ft
Lumen/Watt Medium Power	2070lm/23W per m 630lm/7W per ft
Lumen/Watt High Power	2690lm/32W per m 820lm/10W per ft

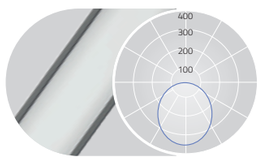
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

Lumen/Watt Low Power	2820lm/27W per m 860lm/8W per ft
Lumen/Watt Medium Power	4130lm/40W per m 1260lm/12W per ft
Lumen/Watt High Power	4970lm/52W per m 1520lm/16W per ft

OPAL DIFFUSER / DIRECT



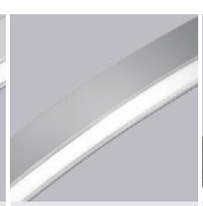
DIRECT: 100%

Lumen/Watt Low Power	1190lm/17W per m 360lm/5W per ft
Lumen/Watt Medium Power	1730lm/23W per m 530lm/7W per ft
Lumen/Watt High Power	2250lm/32W per m 690lm/10W per ft

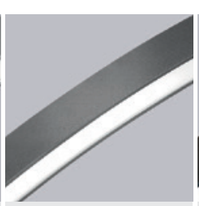
Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.



SNOW WHITE



RADIANT SILVER



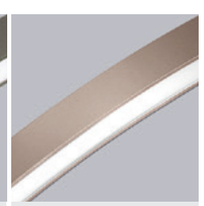
URBAN GRAPHITE



JET BLACK

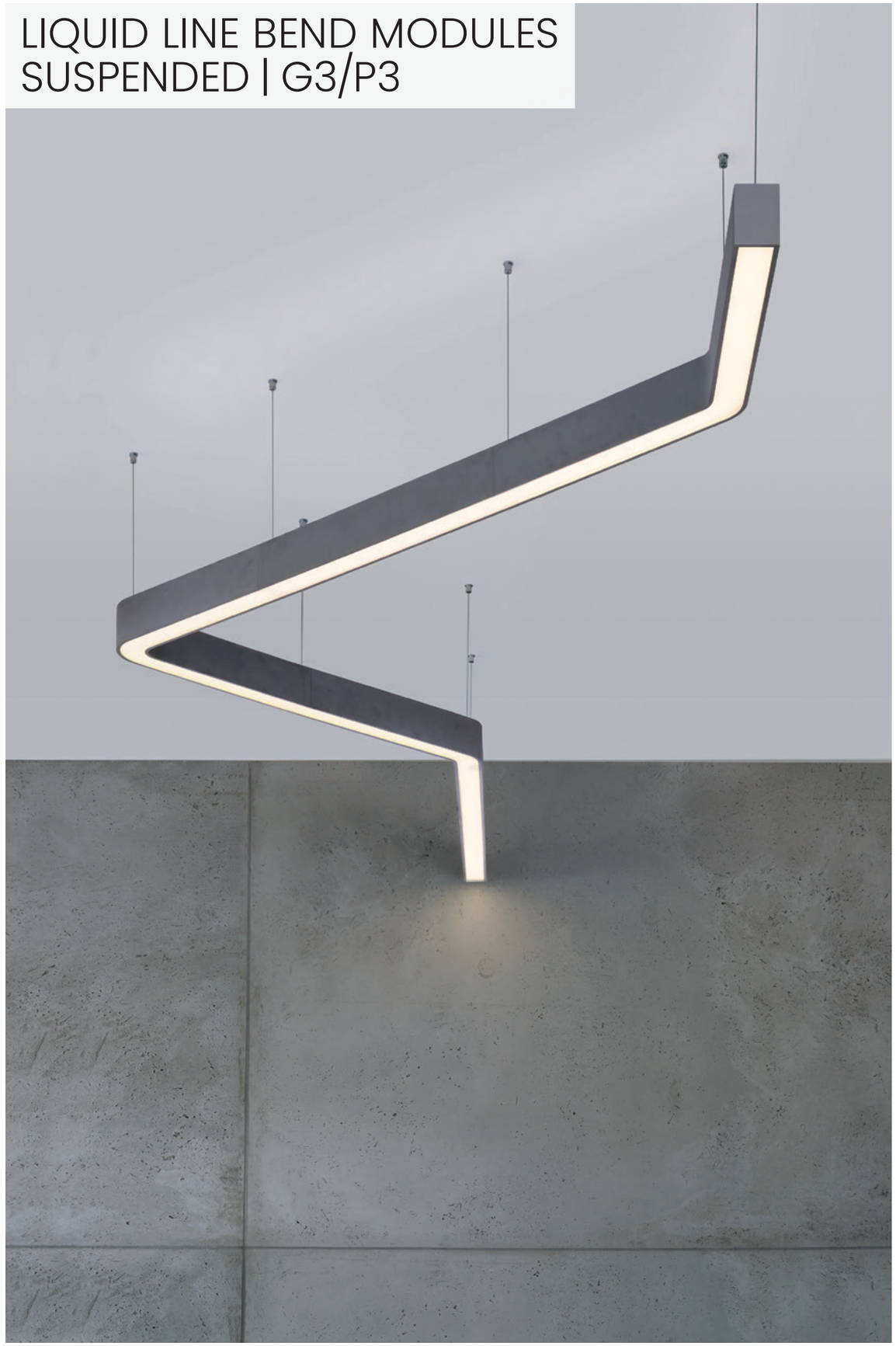


CHAMPAGNE SILVER



SATIN COPPER

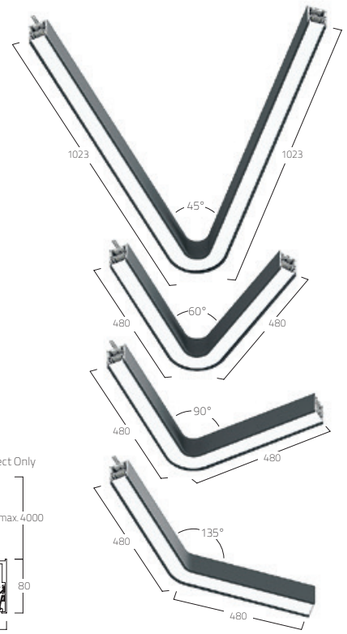
LIQUID LINE BEND MODULES SUSPENDED | G3/P3

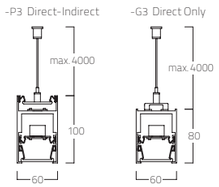


DE LED-System-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Beliebige Kombination gebogener Module mit allen linearen sowie kreisförmigen Elementen der Familie Liquid Line 3D übergreifend möglich. Hochflexibles System geeignet für millimetergenauen Zuschnitt auf Maß sowie Individuallösungen. Jedes Modul auch als Einzelleuchte erhältlich. Stirnseiten sind separat zu bestellen.

EN LED pendant light system. Direct-indirect or direct -only light distribution. Luminaire body made of aluminium profile with 60mm width. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Arbitrary combination of curved modules with all linear as well as circular elements of the Liquid Line 3D family is possible. Highly flexible system suited for millimetre accurate customizing as well as individual solutions. Each module is also available as stand-alone luminaire. End caps to be ordered separately. For continuous lines of light one connector and one cord-holder for each joint to be ordered separately.

FR Système d'éclairage LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Combination possible et mélangée au choix des modules cintrés avec tous les élements droits et ronds de la famille Liquid Line 3D. Système d´éclairage hautement flexible adapté pour des solutins individuelles multiples au millimètre prés. Chaque module disponible comme luminaire indépendant autonome. Cache frontal à commander séparément.



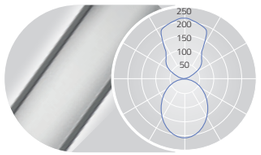


PRODUCT-CODE: Q P3 A S E - 8 30 M - B 135

PRODUCT FAMILY	**Q**: Liquid Line
TYPE	**G3**: Direct-Only, **P3**: Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low-Power, **M**: Medium Power, **H**: High Power
FORM	**B**: Bend Module
ANGLE	Degree: **45°**, **60°**, **90°**, **135°**
ON REQUEST	Emergency Module, Cable colour Red or Black

IP20 | -220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000 h | CE | A-A++

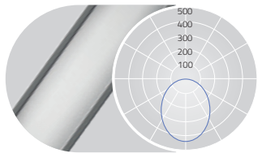
MICROPRISMATIC / DIRECT-INDIRECT



DIRECT: ca. 50% INDIRECT ca. 50%

Lumen/Watt Low Power	3050lm/27W per m 930lm/8W per ft
Lumen/Watt Medium Power	4470lm/40W per m 1360lm/12W per ft
Lumen/Watt High Power	5410lm/52W per m 1650lm/16W per ft

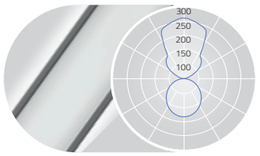
MICROPRISMATIC / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1420lm/17W per m 430lm/5W per ft
Lumen/Watt Medium Power	2070lm/23W per m 630lm/7W per ft
Lumen/Watt High Power	2690lm/32W per m 820lm/10W per ft

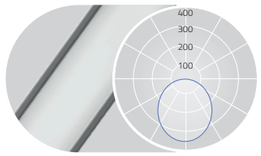
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

Lumen/Watt Low Power	2820lm/27W per m 860lm/8W per ft
Lumen/Watt Medium Power	4130lm/40W per m 1260lm/12W per ft
Lumen/Watt High Power	4970lm/52W per m 1520lm/16W per ft

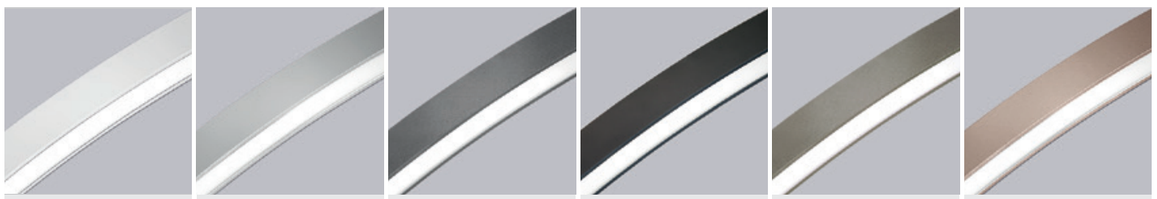
OPAL DIFFUSER / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1190lm/17W per m 360lm/5W per ft
Lumen/Watt Medium Power	1730lm/23W per m 530lm/7W per ft
Lumen/Watt High Power	2250lm/32W per m 690lm/10W per ft

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.



SNOW WHITE | RADIANT SILVER | URBAN GRAPHITE | JET BLACK | CHAMPAGNE SILVER | SATIN COPPER

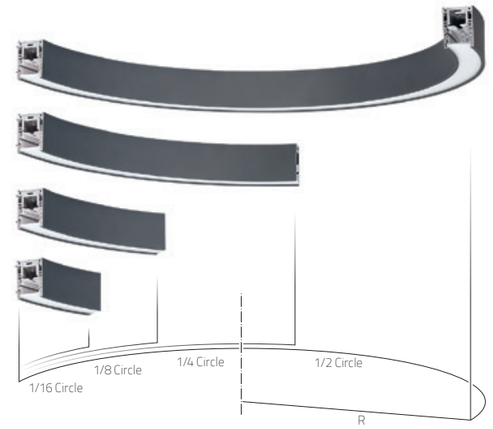
LIQUID LINE CURVE MODULES SUSPENDED | G3/P3



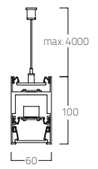
DE LED-System-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Beliebige Kombination von Kreiselementen mit allen linearen sowie gebogenen Elementen der Familie Liquid Line 3D übergreifend möglich. Hochflexibles System geeignet für millimetergenauen Zuschnitt auf Maß sowie Individuallösungen. Jedes Modul auch als Einzelleuchte erhältlich. Stirnseiten sind separat zu bestellen.

EN LED pendant light system. Direct-indirect or direct -only light distribution. Luminaire body made of aluminium profile with 60mm width. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Arbitrary combination of circular elements with all linear as well as curved elements of the Liquid Line 3D family is possible. Highly flexible system suited for millimetre accurate customizing as well as individual solutions. Each module is also available as stand-alone luminaire. End caps to be ordered separately. For continuous lines of light one connector and one cord-holder for each joint to be ordered separately.

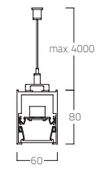
FR Système d'éclairage LED suspendu. Éclairage direct /indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Combination possible et mélangée au choix des éléments ronds avec tous les modules droits et cintrés de la famille Liquid Line 3D. Système d´éclairage hautement flexible adapté pour des solutins individuelles multiples au millimètre prés. Chaque module disponible comme luminaire indépendant autonome. Cache frontal à commander séparément.



-P3 Direct-Indirect



-G3 Direct Only

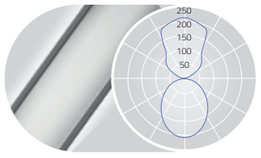


PRODUCT-CODE: Q P3 O S E - 8 30 M - C H - R050 - L1570

PRODUCT FAMILY	**Q**: Liquid Line
TYPE	**G3**: Direct-Only, **P3**: Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low-Power, **M**: Medium Power, **H**: High Power
FORM	**C**: Curve Module
ARC SECTION	**H**: 1/2 curve, **Q**: 1/4 curve, **E**: 1/8 curve, **S**: 1/16 curve
RADIUS	**R050**: R500mm, **R075**: R750mm, **R100**: R1000mm, **R125**: R1250mm, **R150**: R1500mm, **R175**: R1750mm, **R200**: R2000mm, **R250**: R2500mm, **R300**: R3000mm, **R350**: R3500mm, **R400**: R4000mm
LENGTH	Lenght in mm
ON REQUEST	Emergency Module, Cable colour Red or Black

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

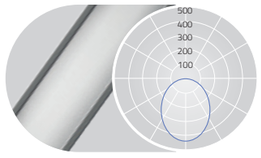
MICROPRISMATIC / DIRECT-INDIRECT



DIRECT: ca. 50% INDIRECT ca. 50%

Lumen/Watt Low Power	3050lm/27W per m 930lm/8W per ft
Lumen/Watt Medium Power	4470lm/40W per m 1360lm/12W per ft
Lumen/Watt High Power	5410lm/52W per m 1650lm/16W per ft

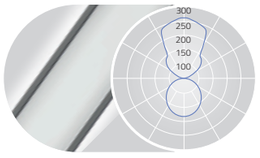
MICROPRISMATIC / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1420lm/17W per m 430lm/5W per ft
Lumen/Watt Medium Power	2070lm/23W per m 630lm/7W per ft
Lumen/Watt High Power	2690lm/32W per m 820lm/10W per ft

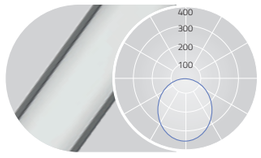
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

Lumen/Watt Low Power	2820lm/27W per m 860lm/8W per ft
Lumen/Watt Medium Power	4130lm/40W per m 1260lm/12W per ft
Lumen/Watt High Power	4970lm/52W per m 1520lm/16W per ft

OPAL DIFFUSER / DIRECT



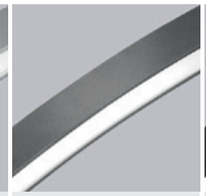
DIRECT: 100%

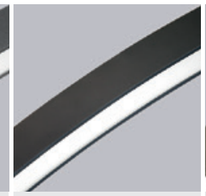
Lumen/Watt Low Power	1190lm/17W per m 360lm/5W per ft
Lumen/Watt Medium Power	1730lm/23W per m 530lm/7W per ft
Lumen/Watt High Power	2250lm/32W per m 690lm/10W per ft

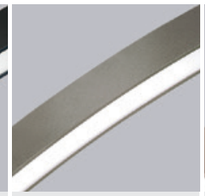
Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.

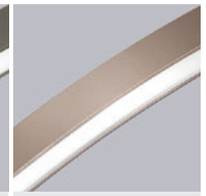

SNOW WHITE


RADIANT SILVER

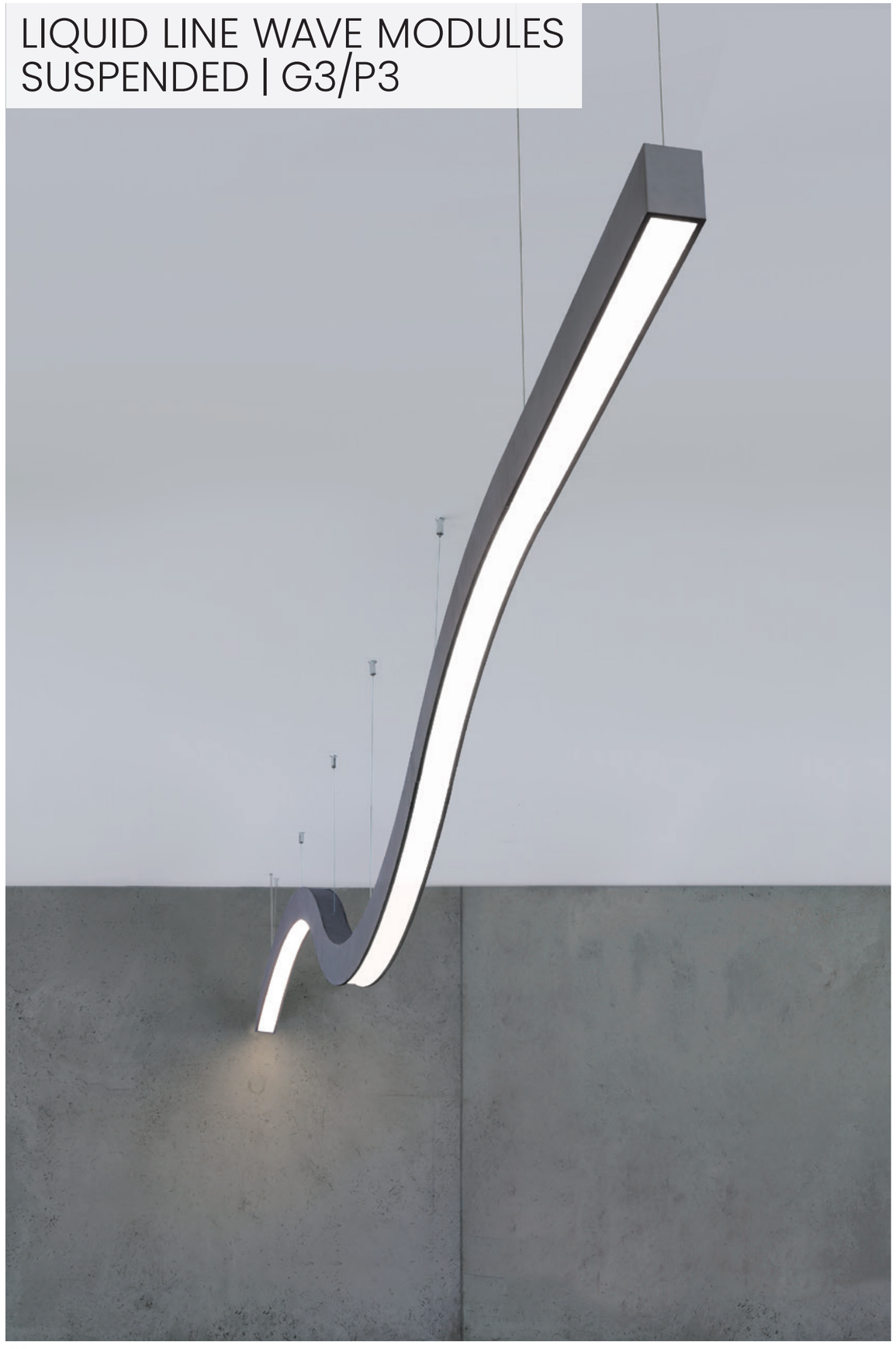

URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

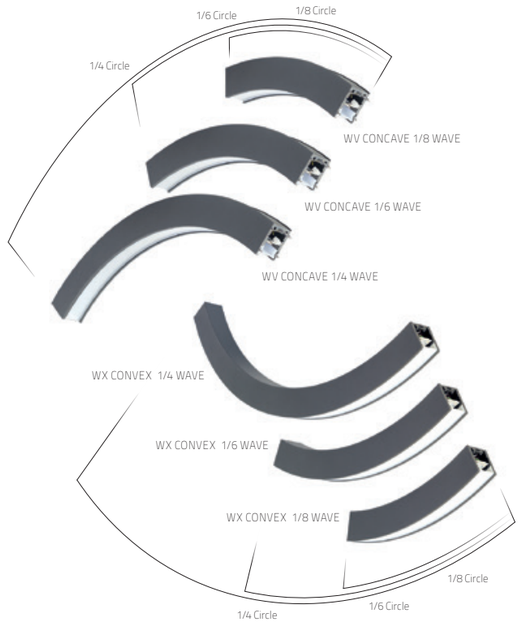
LIQUID LINE WAVE MODULES SUSPENDED | G3/P3



DE LED-System-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Beliebige Kombination von konkaven und konvexen Modulen mit allen linearen sowie gebogenen Elementen der Familie Liquid Line 3D übergreifend möglich. Hochflexibles System geeignet für millimetergenauen Zuschnitt auf Maß sowie Individuallösungen. Jedes Modul auch als Einzelleuchte erhältlich. Stirnseiten sind separat zu bestellen.

EN LED pendant light system. Direct-indirect or direct -only light distribution. Luminaire body made of aluminium profile with 60mm width. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Arbitrary combination of concave and convex modules with all linear as well as curved elements of the Liquid Line 3D family is possible. Highly flexible system suited for millimetre accurate customizing as well as individual solutions. Each module is also available as stand-alone luminaire. End caps to be ordered separately. For continuous lines of light one connector and one cord-holder for each joint to be ordered separately.

FR Système d'éclairage LED suspendu. Éclairage direct /indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Combination possible et mélangée au choix des modules concaves et convexes avec tous les modules droits et cintrés de la famille Liquid Line 3D. Système d´éclairage hautement flexible adapté pour des solutins individuelles multiples au millimètre prés. Chaque module disponible comme luminaire indépendant autonome. Cache frontal à commander séparément.

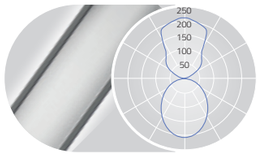


PRODUCT-CODE: Q G3 O S E - 8 30 E - WX E - R100 - L848

PRODUCT FAMILY	**Q**: Liquid Line
TYPE	**G3**: Direct-Only, **P3**: Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low-Power, **M**: Medium Power, **H**: High Power
WAVE TYPE	**WX**: Convex, **WV**: Concave
WAVE SECTION	**Q**: 1/4 wave, **S**: 1/6 wave, **E**: 1/8 wave
RADIUS	**R100**: R1000mm, **R125**: R1250mm, **R150**: R1500mm
LENGTH	Length in mm
ON REQUEST	Emergency Module, Cable colour Red or Black

IP20 ~220--240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam L80 67.000h CE A-A++

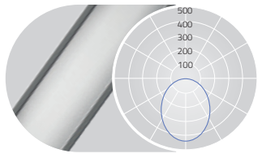
MICROPRISMATIC / DIRECT-INDIRECT



DIRECT: ca. 50% INDIRECT ca. 50%

Lumen/Watt Low Power	3050lm/27W per m 930lm/8W per ft
Lumen/Watt Medium Power	4470lm/40W per m 1360lm/12W per ft
Lumen/Watt High Power	5410lm/52W per m 1650lm/16W per ft

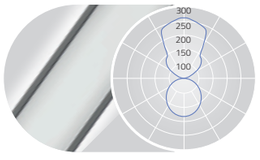
MICROPRISMATIC / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1420lm/17W per m 430lm/5W per ft
Lumen/Watt Medium Power	2070lm/23W per m 630lm/7W per ft
Lumen/Watt High Power	2690lm/32W per m 820lm/10W per ft

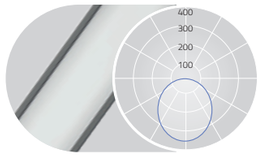
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

Lumen/Watt Low Power	2820lm/27W per m 860lm/8W per ft
Lumen/Watt Medium Power	4130lm/40W per m 1260lm/12W per ft
Lumen/Watt High Power	4970lm/52W per m 1520lm/16W per ft

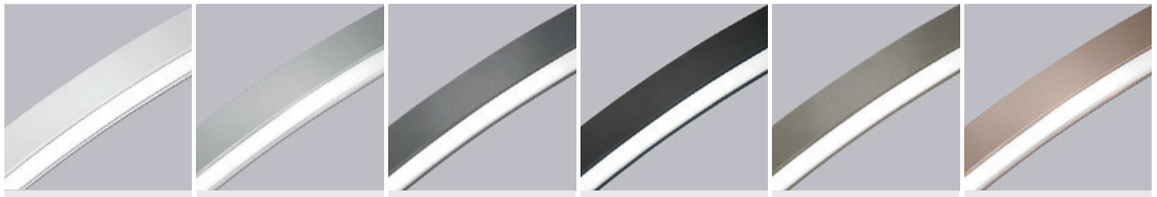
OPAL DIFFUSER / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1190lm/17W per m 360lm/5W per ft
Lumen/Watt Medium Power	1730lm/23W per m 530lm/7W per ft
Lumen/Watt High Power	2250lm/32W per m 690lm/10W per ft

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.



SNOW WHITE | RADIANT SILVER | URBAN GRAPHITE | JET BLACK | CHAMPAGNE SILVER | SATIN COPPER

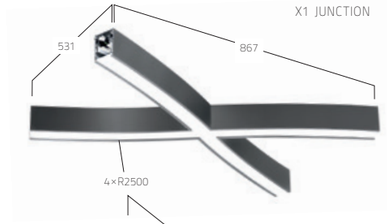
LIQUID LINE X-JUNCTIONS MODULES SUSPENDED | G3/P3

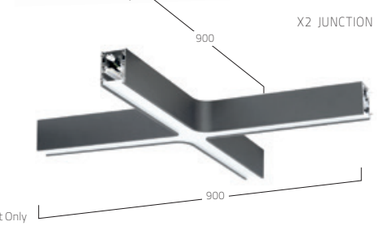


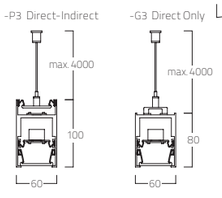
DE LED-System-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Beliebige Kombination vorgefertigter X-Verbinder mit allen linearen sowie gebogenen Elementen der Familie Liquid Line 3D übergreifend möglich. Hochflexibles System geeignet für millimetergenauen Zuschnitt auf Maß sowie Individuallösungen. Jedes Modul auch als Einzelleuchte erhältlich. Stirnseiten sind separat zu bestellen. Bei Lichtbandmontage sind für jede Stoßstelle ein Verbinder und eine Seilabhängung separat zu bestellen.

EN LED pendant light system. Direct-indirect or direct -only light distribution. Luminaire body made of aluminium profile with 60mm width. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Arbitrary combination of precast X-connectors with all linear as well as curved elements of the Liquid Line 3D family is possible. Highly flexible system suited for millimetre accurate customizing as well as individual solutions. Each module is also available as stand-alone luminaire. End caps to be ordered separately. For continuous lines of light one connector and one cord-holder for each joint to be ordered separately.

FR Système d'éclairage LED suspendu. Éclairage direct /indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Combination possible et mélangée au choix de modules en forme Y- avec des modules droits et cintrés de la famille Liquid Line 3D. Système d´éclairage hautement flexible adapté pour des solutins individuelles multiples au millimètre prés. Chaque module disponible comme luminaire indépendant autonome. Cache frontal à commander séparément.





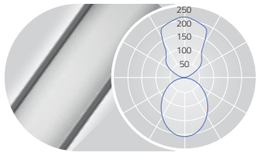


PRODUCT-CODE: Q P3 O S E - 8 30 M - X 1 - L1920

PRODUCT FAMILY	**Q**: Liquid Line
TYPE	**G3**: Direct-Only, **P3**: Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low-Power, **M**: Medium Power, **H**: High Power
JUNCTION FORM	**X**: X-Junction
JUNCTION TYPE	Type: **1**, **2**
LENGHT	Lenght in mm
ON REQUEST	Emergency Module, Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

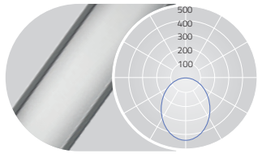
MICROPRISMATIC / DIRECT-INDIRECT



DIRECT: ca. 50% INDIRECT ca. 50%

Lumen/Watt Low Power	3050lm/27W per m 930lm/8W per ft
Lumen/Watt Medium Power	4470lm/40W per m 1360lm/12W per ft
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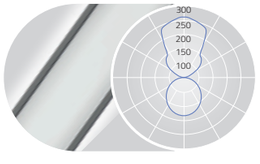
MICROPRISMATIC / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1420lm/17W per m 430lm/5W per ft
Lumen/Watt Medium Power	2070lm/23W per m 630lm/7W per ft
Lumen/Watt High Power	2690lm/32W per m 820lm/10W per ft

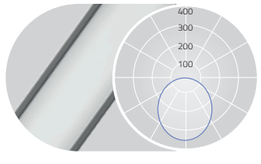
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

Lumen/Watt Low Power	2820lm/27W per m 860lm/8W per ft
Lumen/Watt Medium Power	4130lm/40W per m 1260lm/12W per ft
Lumen/Watt High Power	4970lm/52W per m 1520lm/16W per ft

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1190lm/17W per m 360lm/5W per ft
Lumen/Watt Medium Power	1730lm/23W per m 530lm/7W per ft
Lumen/Watt High Power	2250lm/32W per m 690lm/10W per ft

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

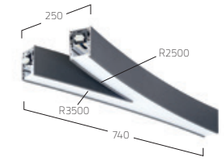
LIQUID LINE Y-JUNCTIONS MODULES SUSPENDED | G3/P3



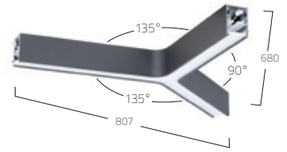
DE LED-System-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Beliebige Kombination vorgefertigter Y-Verbinder mit allen linearen sowie gebogenen Elementen der Familie Liquid Line 3D übergreifend möglich. Hochflexibles System geeignet für millimetergenauen Zuschnitt auf Maß sowie Individuallösungen. Jedes Modul auch als Einzelleuchte erhältlich. Stirnseiten sind separat zu bestellen.

EN LED pendant light system. Direct-indirect or direct -only light distribution. Luminaire body made of aluminium profile with 60mm width. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Arbitrary combination of precast Y-connectors with all linear as well as curved elements of the Liquid Line 3D family is possible. Highly flexible system suited for millimetre accurate customizing as well as individual solutions. Each module is also available as stand-alone luminaire. End caps to be ordered separately. For continuous lines of light one connector and one cord-holder for each joint to be ordered separately.

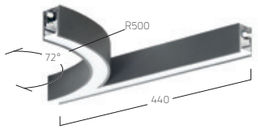
FR Système d'éclairage LED suspendu. Éclairage direct /indirect ou seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Combination possible et mélangée au choix de modules en forme Y- avec des modules droits et cintrés de la famille Liquid Line 3D. Système d´éclairage hautement flexible adapté pour des solutins individuelles multiples au millimètre prés. Chaque module disponible comme luminaire indépendant autonome. Cache frontal à commander séparément.



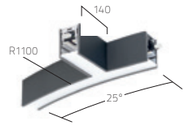
Y1 JUNCTION



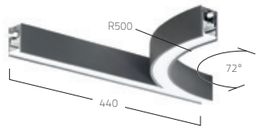
Y3 JUNCTION



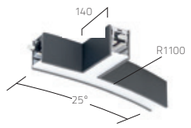
Y2 JUNCTION



Y4 JUNCTION



Y5 JUNCTION



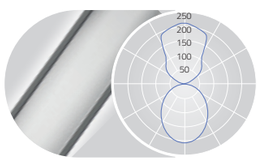
Y6 JUNCTION

PRODUCT-CODE: Q P3 O S E - 8 30 M - Y 1 - L1450

PRODUCT FAMILY	**Q**: Liquid Line
TYPE	**G3**: Direct-Only, **P3**: Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low-Power, **M**: Medium Power, **H**: High Power
JUNCTION FORM	**Y**: Y-Junction
JUNCTION TYPE	Type: **1**, **2**, **3**, **4**, **5**, **6**
LENGHT	Lenght in mm
ON REQUEST	Emergency Module, Cable colour Red or Black

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

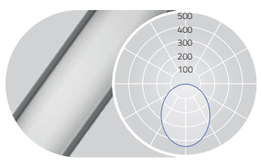
MICROPRISMATIC / DIRECT-INDIRECT



DIRECT: ca. 50% INDIRECT ca. 50%

Lumen/Watt Low Power	3050lm/27W per m 930lm/8W per ft
Lumen/Watt Medium Power	4470lm/40W per m 1360lm/12W per ft
Lumen/Watt High Power	5410lm/52W per m 1650lm/16W per ft

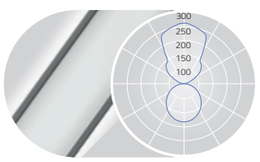
MICROPRISMATIC / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1420lm/17W per m 430lm/5W per ft
Lumen/Watt Medium Power	2070lm/23W per m 630lm/7W per ft
Lumen/Watt High Power	2690lm/32W per m 820lm/10W per ft

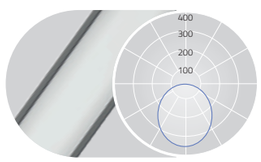
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

Lumen/Watt Low Power	2820lm/27W per m 860lm/8W per ft
Lumen/Watt Medium Power	4130lm/40W per m 1260lm/12W per ft
Lumen/Watt High Power	4970lm/52W per m 1520lm/16W per ft

OPAL DIFFUSER / DIRECT

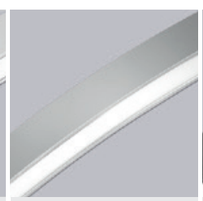


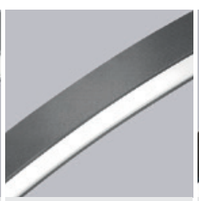
DIRECT: 100%

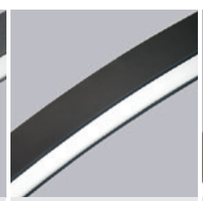
Lumen/Watt Low Power	1190lm/17W per m 360lm/5W per ft
Lumen/Watt Medium Power	1730lm/23W per m 530lm/7W per ft
Lumen/Watt High Power	2250lm/32W per m 690lm/10W per ft

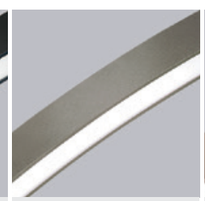
Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.

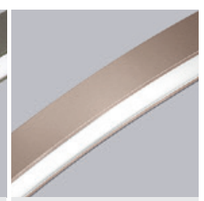

SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

AMORPHICON SUSPENDED



UPC SHOP LIMMATQUAI, ZURICH, SWITZERLAND
AMORPHICON-P1
PLANNING: DETAIL DESIGN GMBH
EXECUTION: MABALUX AG



AULIK FISER ARCHITEKTI, PRAGUE, CZECH REPUBLIC
AMORPHICON-P1
PHOTOS: AJ PHOTOGRAPHY

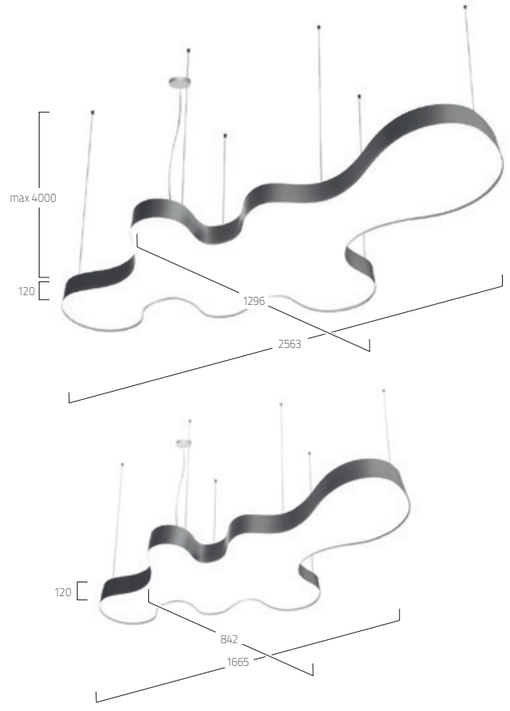
AMORPHICON SUSPENDED | G1/P1



DE LED-Pendelleuchte. Rein direkt oder Direkt-in-direktstrahlend. Leuchtenkörper aus Aluminium. Oberfläche weiß, silber oder schwarz. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Parallelseil-Abhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct only or direct-indirect light distribution. Luminaire body made of aluminium. Surface white, silver or black. Opal diffuser made of acrylic glass for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage uniquement direct ou direct/indirect. Corps du luminaire en aluminium. Surface laquée blanc, argent ou noire. Diffuseur opale en verre acrylique pour éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent.

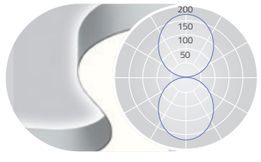


PRODUCT-CODE: H P1 O S E - 8 30 M - L1665 - K

PRODUCT FAMILY	**H**: Amorphicon
TYPE	**G1**: Direct, **P1**: Direct-Indirect
OPTICAL SYSTEM	**O**: Opal
SURFACE FINISH	**W**: White, **S**: Silver, **B**: Black
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L1665**, **L2563**
SUSPENSION	**K**: Parallel Suspension
ON REQUEST	Emergency Module, Cable colour Red or Black

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

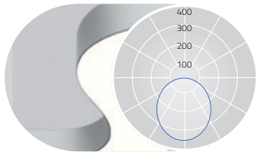
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca. 50% INDIRECT ca. 50%

L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
1665	20390lm/153W	29690lm/245W
2563	51240lm/378W	74620lm/607W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
1665	10710lm/98W	15600lm/156W
2563	25430lm/232W	37040lm/373W

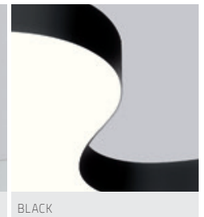
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



WHITE



SILVER



BLACK

CODE ZERO SUSPENDED



OFFICE FITOUT, MOSCOW, RUSSIA
CODE ZERO-G3

CODE ZERO SUSPENDED



PORT OF SALE, VICTORIA, AUSTRALIA
CODE ZERO-G3
PHOTOS: JOHN GOLLINGS PHOTOGRAPHY





FONDATION KRÄIZBIERG, GREVENMACHER, LUXEMBOURG
CODE ZERO-P3

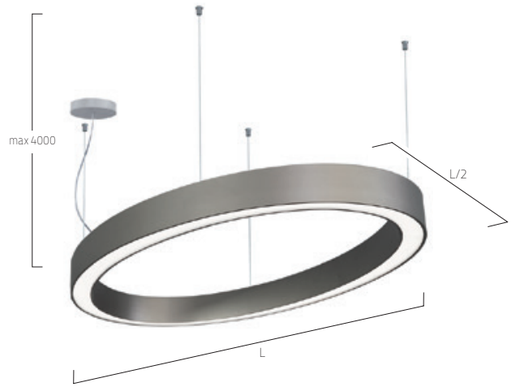
CODE ZERO SUSPENDED | G3/P3



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus elliptisch geformtem Aluminiumprofil mit 60mm Lichtspurbreite. Erhältlich in 3 Größen, Proportionsverhältnis Länge zu Breite 2:1. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Parallel-Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body made of elliptically shaped aluminium profile with 60mm width. Available in 3 sizes, ratio length to width 2:1. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en forme d´ellipse parfaite en profilé d´aluminium de 60mm de large. Disponible en 3 dimensions, proportions parfaites de longueur pour largeur 2:1 Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent.

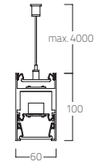


PRODUCT-CODE: Z P3 O S D - 8 30 M - L1500 - K

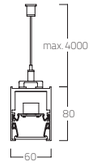
PRODUCT FAMILY	**Z**: Code Zero
TYPE	**P3**: Direct-Indirect, **G3**: Direct-Only
OPTICAL SYSTEM	**O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi **U**: Separately Dimmable DALI
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm: **L1500**, **L2000**, **L3000**
SUSPENSION	**K**: Parallel Suspension
ON REQUEST	Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

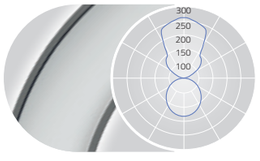
-P3 Direct-Indirect



-G3 Direct Only



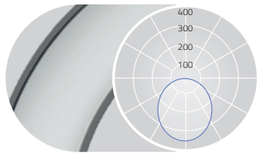
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

Length L [mm]	Lumen/Watt Medium Power	Lumen/Watt High Power
1500	17010lm/164W	20320lm/204W
2000	22390lm/218W	26830lm/272W
3000	32640lm/317W	39180lm/397W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

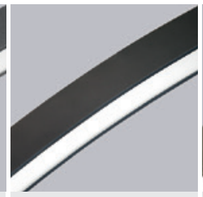
Length L [mm]	Lumen/Watt Medium Power	Lumen/Watt High Power
1500	6630lm/88W	8600lm/117W
2000	9180lm/123W	11910lm/164W
3000	13770lm/182W	17860lm/242W

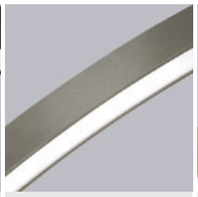
Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.

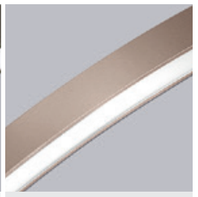

SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

THREE PEAKS SUSPENDED

CLYDEBANK LEISURE CENTRE, GLASGOW, UK
THREE PEAKS-P3

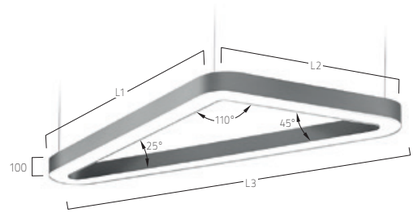
THREE PEAKS SUSPENDED | G/P

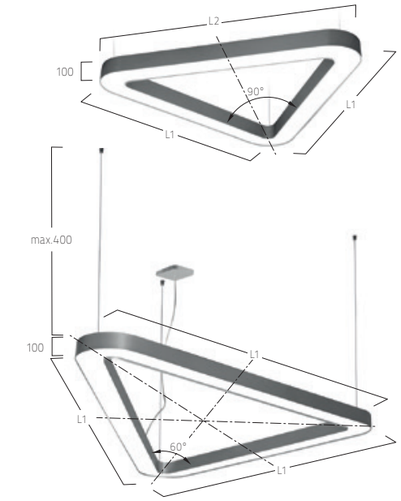


DE LED-Pendelleuchte. Rein direkt oder direkt-in-direktstrahlend. Leuchtenkörper aus Aluminiumprofil in unterschiedlichen Formen erhältlich. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Parallelseil-Abhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct only or direct -indirect light distribution. Luminaire body made of aluminium profile available in various shapes. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage uniquement direct ou direct/indirect. Luminaire triangulaire en profilé aluminium disponible sous différentes formes. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent.



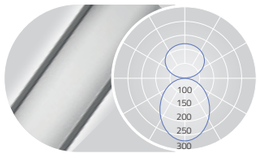


PRODUCT-CODE: Y P1 A S E - 8 30 M - L930 - K

PRODUCT FAMILY	– **Y**: Three Peaks
TYPE	– **G1**: Obtuse Direct, **P1**: Obtuse Direct-Indirect
	G2: Right Angled Direct, **P2**: Right Angled Direct-Indirect
	G3: Equilateral Direct, **P3**: Equilateral Direct-Indirect
OPTICAL SYSTEM	– **O**: Opal, **A**: Microprismatic
SURFACE FINISH	– **W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **M**: Medium Power, **H**: High Power
SIZE	– **G1**/**P1**: Luminaire L1 length in mm: **L930**, **L1315**, **L1615**
	G2/**P2**: Luminaire L1 length in mm: **L740**, **L935**, **L1230**
	G3/**P3**: Luminaire L1 length in mm: **L840**, **L1130**, **L1420**
SUSPENSION	– **K**: Parallel Suspension
ON REQUEST	– Emergency Module, Cable colour Red or Black

IP20 | ⏚ | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

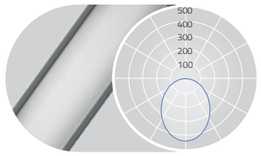
MICROPRISMATIC / DIRECT-INDIRECT



DIRECT: ca. 60% INDIRECT ca. 40%

L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
P1: OBTUSE		
930	11280lm/82W	16380lm/128W
1315	15650lm/111W	22730lm/177W
1615	18780lm/133W	27290lm/209W
P2: RIGHT ANGLED		
740	9420lm/70W	13680lm/110W
935	12700lm/91W	18440lm/143W
1230	17490lm/122W	25390lm/200W
P3: EQUILATERAL		
840	10650lm/77W	15470lm/122W
1130	15170lm/107W	22020lm/166W
1420	19680lm/136W	28570lm/220W

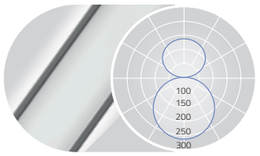
MICROPRISMATIC / DIRECT



DIRECT: 100%

L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
G1: OBTUSE		
930	6810lm/52W	9920lm/84W
1315	9810lm/74W	14290lm/121W
1615	12260lm/92W	17860lm/147W
G2: RIGHT ANGLED		
740	5990lm/46W	8710lm/75W
935	7890lm/60W	11490lm/96W
1230	10620lm/80W	15460lm/130W
G3: EQUILATERAL		
840	6530lm/50W	9510lm/81W
1130	8980lm/68W	13080lm/107W
1420	11440lm/85W	16650lm/138W

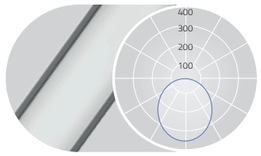
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca. 60% INDIRECT ca. 40%

L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
P1: OBTUSE		
930	10330lm/82W	15000lm/128W
1315	14290lm/111W	20750lm/177W
1615	17090lm/133W	24820lm/209W
P2: RIGHT ANGLED		
740	8590lm/70W	12470lm/110W
935	11610lm/91W	16850lm/143W
1230	16020lm/122W	23250lm/200W
P3: EQUILATERAL		
840	9750lm/77W	14150lm/122W
1130	13920lm/107W	20210lm/166W
1420	18100lm/136W	26270lm/220W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
G1: OBTUSE		
930	5870lm/52W	8550lm/84W
1315	8450lm/74W	12310lm/121W
1615	10570lm/92W	15390lm/147W
G2: RIGHT ANGLED		
740	5160lm/46W	7510lm/75W
935	6800lm/60W	9900lm/96W
1230	9150lm/80W	13320lm/130W
G3: EQUILATERAL		
840	5630lm/50W	8190lm/81W
1130	7740lm/68W	11270lm/107W
1420	9860lm/85W	14350lm/138W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.

CALEO INVERSE SUSPENDED

UNITED AIRLINES, HOUSTON, USA
CALEO-P5

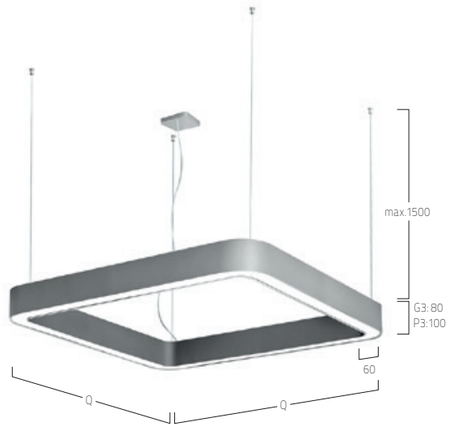
CALEO INVERSE SUSPENDED | G3/P3



DE LED-Pendelleuchte. Rein direkt oder Direkt-in-direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Parallelseil-Abhängung mit transparent ummantelter Zuleitung, Lackierung Baldachin passend Leuchtenkörper. Lieferung erfolgt als fertig montierbare Einheit für einfache Installation und durchgehend homogene Auflösung der Lichtpunkte. Auf Anfrage: Integration von Notlichtkomponenten, Zuleitungskabel in soft-touch schwarz oder rot.

EN LED pendant luminaire. Direct only or direct-indirect light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Opal diffuser made of acrylic glass for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height adjustable Y-cord suspension with transparent power supply cable, colours ceiling rose match to luminaire body. Supplied as a ready-to-mount unit for easy installation and uniform and enhanced light transmission. On request: Integration of emergency lighting components, soft-touch black or red sheathed supply line.

FR Luminaire LED suspendu. Éclairage uniquement direct ou direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale en verre acrylique pour éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension parallèle réglable en hauteur avec câble d'alimentation transparent, couleur du baldaquin/patère adaptée au corps du luminaire. Livré sous forme d'unité prête au montage pour une installation facile et une résolution homogène et continue des points lumineux. Sur demande: Intégration de composants d'éclairage de secours, câble d´alimentation matière-tissu soft-touch noir ou rouge.

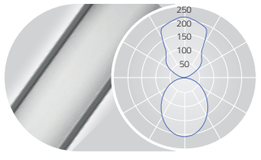


PRODUCT-CODE: A G3 O S E - 8 30 M - Q950 - K

PRODUCT FAMILY	**A**: Caleo
TYPE	**G3**: Direct Only
	P3: Direct-Indirect
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	– Square Size in mm: **Q950**, **Q1245**, **Q1530**
SUSPENSION	– **K**: Parallel Suspension
ON REQUEST	– Emergency Module

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

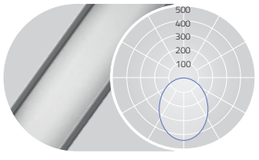
MICROPRISMATIC / DIRECT-INDIRECT



DIRECT: ca. 50% INDIRECT ca. 50%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
950	10160lm/84W	14860lm/133W
1245	14400lm/116W	21070lm/185W
1530	16070lm/131W	23510lm/213W

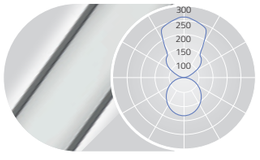
MICROPRISMATIC / DIRECT



DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
950	5000lm/50W	7310lm/81W
1245	6670lm/66W	9750lm/104W
1530	8340lm/81W	12190lm/132W

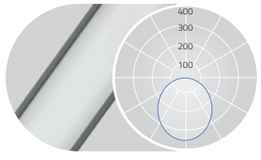
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
950	9340lm/84W	13660lm/133W
1245	13310lm/116W	19470lm/185W
1530	14710lm/131W	21510lm/213W

OPAL DIFFUSER / DIRECT



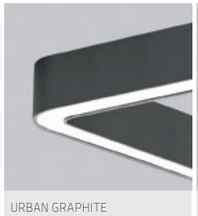
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
950	4180lm/50W	6110lm/81W
1245	5570lm/66W	8150lm/104W
1530	6970lm/81W	10190lm/132W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

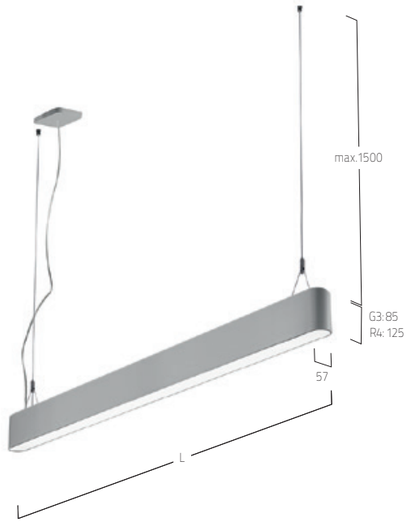
CALEO LINEAR SUSPENDED | G3/R4



DE LED-Pendelleuchte. Rein direkt oder Direkt-in-direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Seil-Abhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct only or direct-indirect light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage uniquement direct ou direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension réglable en hauteur avec câble d'alimentation transparent.

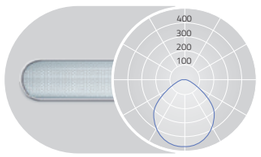


PRODUCT-CODE: A G3 O S E - 8 30 M - L894 - Y

- PRODUCT FAMILY – **A**: Caleo
- TYPE – **G3**: Direct Only, **R4**: Direct-Indirect
- OPTICAL SYSTEM – **A**: Microprismatic Screen, **O**: Opal Diffuser
- SURFACE FINISH – **W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **M**: Medium Power, **H**: High Power
- SIZE – Luminaire Length in mm: **L894**, **L1182**, **L1475**
- SUSPENSION – **Y**: Y-Cord Suspension
- ON REQUEST – Emergency Module, Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

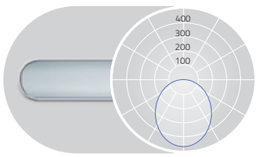
G3 MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
894	1580lm/22W	2290lm/34W
1182	2110lm/28W	3050lm/43W
1475	2640lm/34W	3820lm/52W

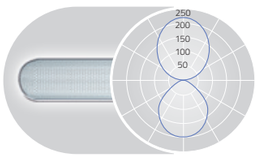
G3 OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
894	2240lm/22W	3230lm/34W
1182	2980lm/28W	4310lm/43W
1475	3730lm/34W	5390lm/52W

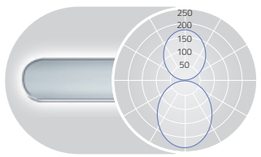
R4 MICROPRISMATIC



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
894	3260lm/36W	4580lm/53W
1182	4410lm/46W	6200lm/68W
1475	5560lm/57W	7830lm/83W

R4 OPAL



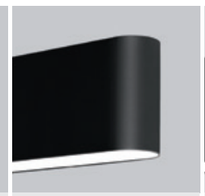
DIRECT: ca.55% INDIRECT ca.45%

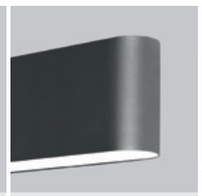
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
894	3910lm/36W	5520lm/53W
1182	5280lm/46W	7460lm/68W
1475	6650lm/57W	9400lm/83W

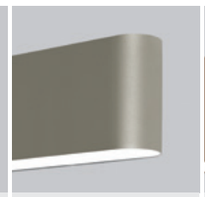
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

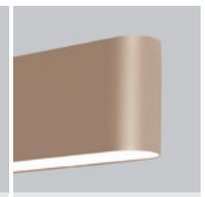

SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

CALEO SUSPENDED | G1/P1



DE LED-Pendelleuchte. Rein direkt oder Direkt-in-direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Zuleitungskabel in soft-touch schwarz oder rot.

EN LED pendant luminaire. Direct only or direct-indirect light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Y-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, soft-touch black or red sheathed supply line.

FR Luminaire LED suspendu. Éclairage uniquement direct ou direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension en Y réglable en hauteur avec câble d'alimentation transparent. Sur demande: Intégration de composants d'éclairage de secours, câble d´alimentation matière-tissu soft-touch noir ou rouge.



PRODUCT-CODE: A P1 O S E - 8 30 M - L900 - Y

PRODUCT FAMILY	– **A**: Caleo
TYPE	– **G1**: Direct Only, **P1**: Direct-Indirect
OPTICAL SYSTEM	– **A**: Microprismatic Screen, **O**: Opal Diffuser
SURFACE FINISH	– **W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	– **M**: Medium Power, **H**: High Power
SIZE	– Luminaire Length in mm **L900**, **L1200**, **L1500**
SUSPENSION	– **Y**: Y-Suspension
ON REQUEST	– Emergency Module, Cable colour Red or Black

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

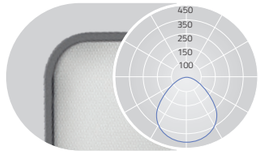
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca. 40% INDIRECT ca. 60%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	6140lm/49W	8840lm/71W
1200	8360lm/64W	11880lm/91W
1500	10210lm/78W	14570lm/112W

MICROPRISMATIC / DIRECT



DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2250lm/21W	3500lm/32W
1200	3050lm/27W	4610lm/41W
1500	3700lm/33W	5690lm/50W

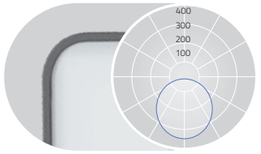
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca. 40% INDIRECT ca. 60%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	6200lm/49W	8920lm/71W
1200	8500lm/64W	12070lm/91W
1500	10300lm/78W	14700lm/112W

OPAL DIFFUSER / DIRECT

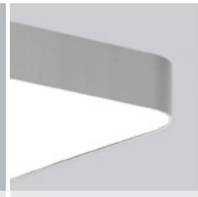


DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2310lm/21W	3580lm/32W
1200	3190lm/27W	4800lm/41W
1500	3790lm/33W	5820lm/50W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

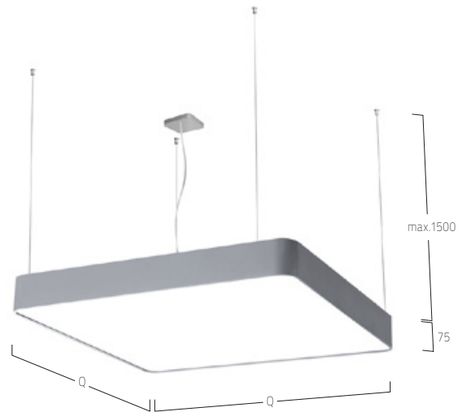
CALEO
SUSPENDED | G2/P2



DE LED-Pendelleuchte. Rein direkt oder Direkt-indirektstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Parallelseil-Abhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED pendant luminaire. Direct only or direct-indirect light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable parallel-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components.

FR Luminaire LED suspendu. Éclairage uniquement direct ou direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent. Sur demande: Intégration de composants d'éclairage de secours



PRODUCT-CODE: A G2 O S E - 8 30 M - Q900 - K

PRODUCT FAMILY	– **A**: Caleo
TYPE	– **G2**: Direct Only **P2**: Direct-Indirect
OPTICAL SYSTEM	– **A**: Microprismatic, **O**: Opal
SURFACE FINISH	– **W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **M**: Medium Power, **H**: High Power
SIZE	– Square Size in mm: **Q330**, **Q430**, **Q530**, **Q630**, **Q900**
SUSPENSION	– **K**: Parallel Suspension
ON REQUEST	– Emergency Module, Cable colour Red or Black, Radar Sensor

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

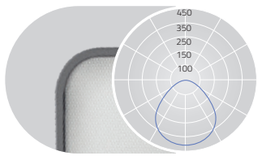
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	2470lm/19W	3640lm/28W
430	4360lm/31W	6300lm/45W
530	6000lm/40W	11170lm/80W
630	9610lm/68W	14270lm/103W
900	11790lm/96W	19040lm/173W

MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1360lm/12W	2010lm/18W
430	2370lm/20W	3450lm/29W
530	3630lm/27W	6790lm/51W
630	5200lm/40W	8500lm/65W
900	7910lm/67W	13240lm/129W

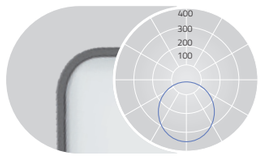
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	2510lm/19W	3700lm/28W
430	4430lm/31W	6400lm/45W
530	6110lm/40W	11370lm/80W
630	9770lm/68W	14530lm/103W
900	12030lm/96W	19440lm/173W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1400lm/12W	2070lm/18W
430	2440lm/20W	3550lm/29W
530	3740lm/27W	6990lm/51W
630	5360lm/40W	8760lm/65W
900	8150lm/67W	13640lm/129W

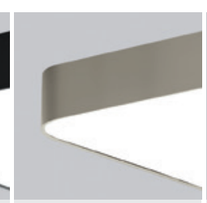
Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.

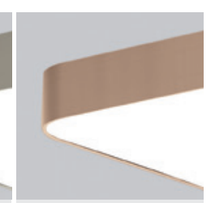

SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK

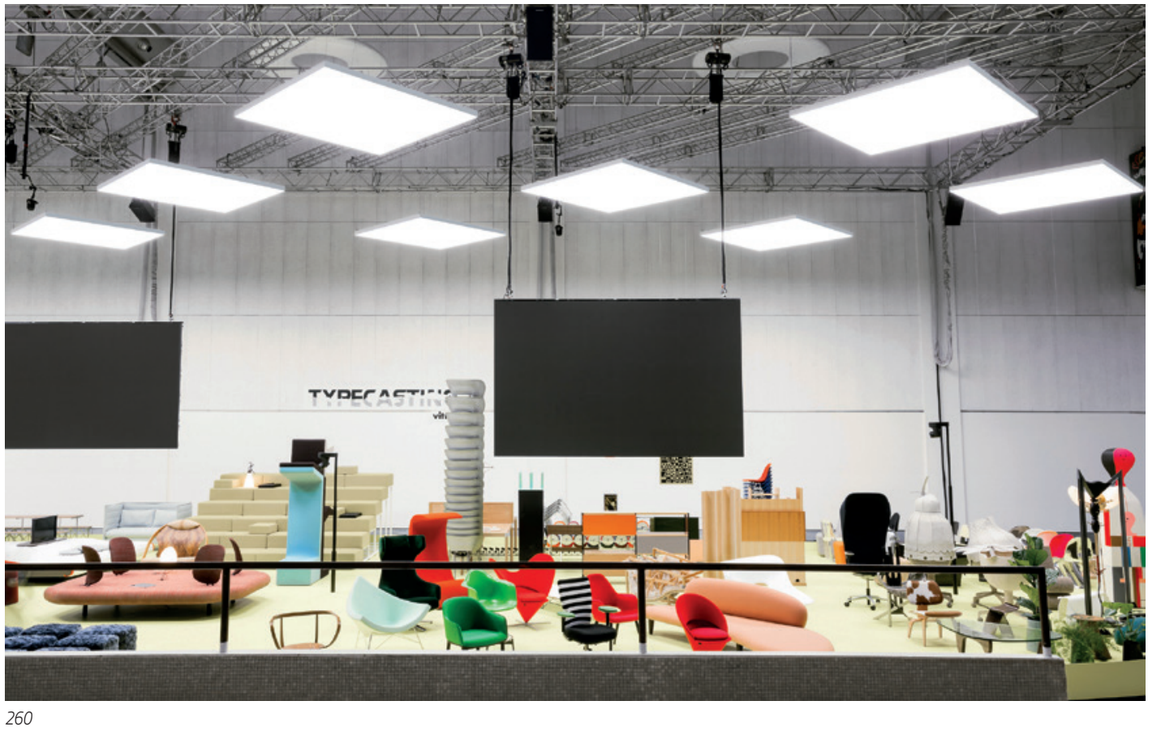

CHAMPAGNE SILVER


SATIN COPPER

CUBIC SUSPENDED

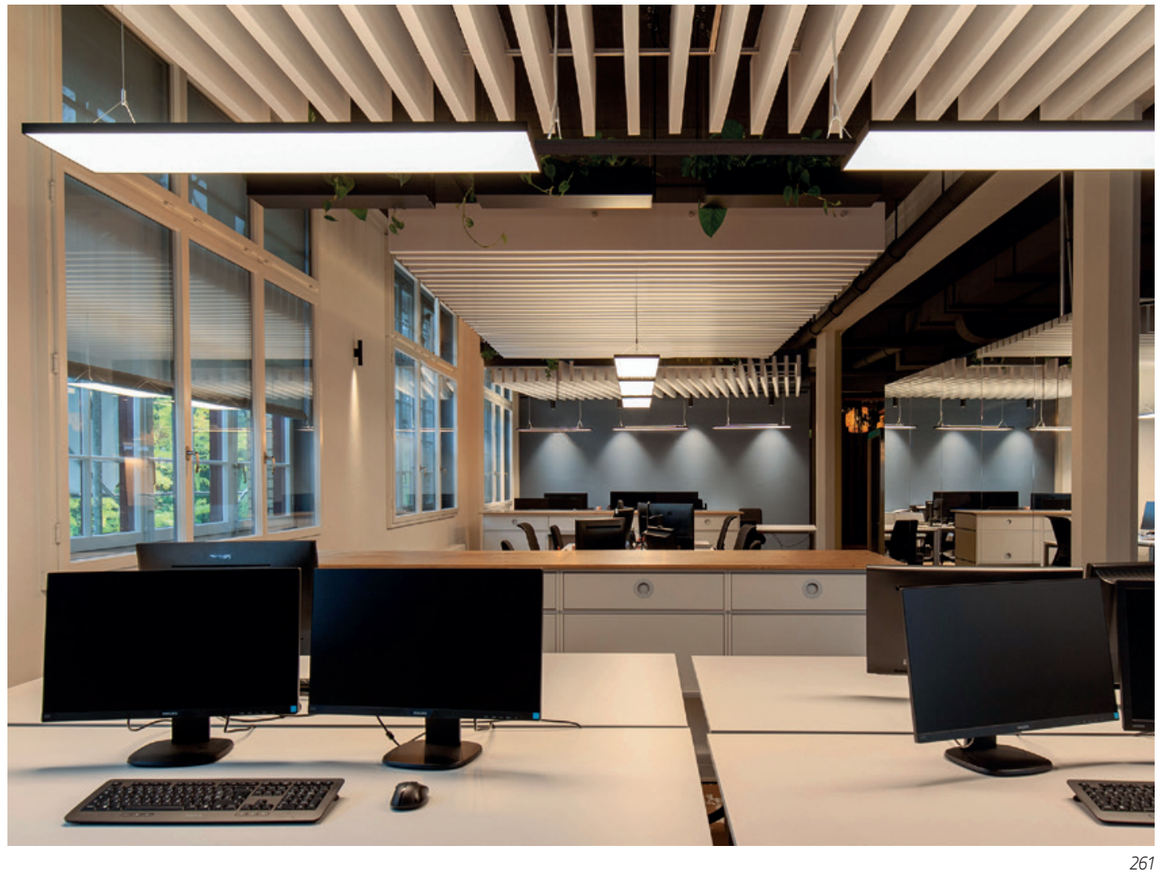


VITRA TYPECASTING, MILAN DESIGN WEEK
CUBIC-P2





AXEPT BUSINESS SOFTWARE AG,
KEMPTTHAL , SCHWITZERLAND
CUBIC-P5
PLANNING: ERNST, VON PETERSDORFF + PARTNER AG
CONCEPT: PI ID AG
REALIZATION: MABALUX AG



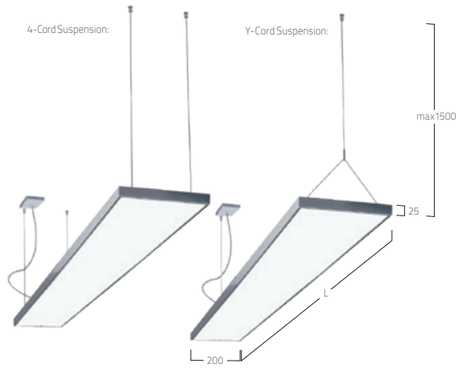
CUBIC EVOLUTION SUSPENDED | G4/P4



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seil- oder Parallel-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie, Zuleitungskabel in soft-touch schwarz oder rot.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height adjustable Y-cord suspension or parallel-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, sensor technology, soft-touch black or red sheathed supply line.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin et tendeur rapide reglable en Y ou filin parallèle droit avec câble d´alimentation transparent. Sur demande: Integration de batterie de secours, technologie de sensor /cellule, câble d´alimentation matière-tissu soft-touch noir ou rouge.

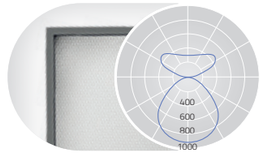


PRODUCT-CODE: C P4 A B E - 8 30 M - L900 - Y

PRODUCT FAMILY	– **C**: Cubic
TYPE	– **P4**: Suspended Direct-Indirect
	G4: Suspended Direct Only
OPTICAL SYSTEM	– **A**: Microprismatic Screen, **O**: Opal Diffuser
SURFACE FINISH	– **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	– **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	– **M**: Medium Power, **H**: High Power
SIZE	– Luminaire Length in mm **L900**, **L1200**, **L1500**
SUSPENSION	– **Y**: Y-Cord Suspension, **K**: 4-Cord Suspension
ON REQUEST	– Emergency Module, Multisensor, Cable colour: Red, Black

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

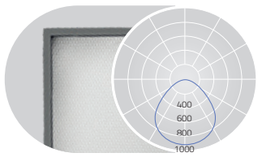
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	3990lm/33W	5010lm/42W
1200	5170lm/43W	6490lm/55W
1500	6400lm/53W	8000lm/68W

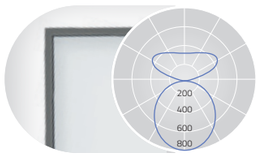
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2330lm/19W	2990lm/26W
1200	2960lm/26W	3800lm/33W
1500	3640lm/32W	4630lm/41W

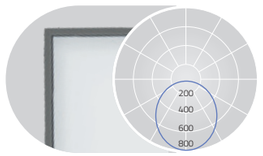
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	3780lm/33W	4730lm/42W
1200	5000lm/43W	6240lm/55W
1500	6110lm/53W	7630lm/68W

OPAL DIFFUSER / DIRECT

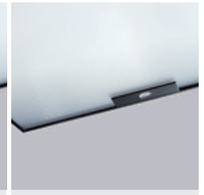


DIRECT: 100%

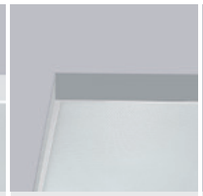
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2120lm/19W	2710lm/26W
1200	2790lm/26W	3550lm/33W
1500	3350lm/32W	4260lm/41W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


MULTISENSOR CONTROL


EMERGENCY MODULE

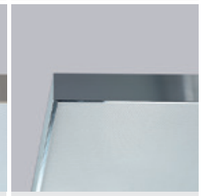

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

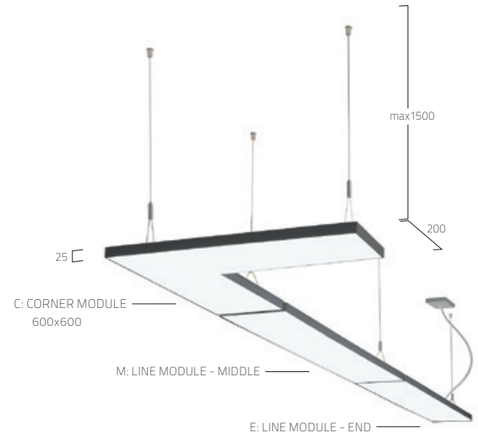
CUBIC EVOLUTION SYSTEM SUSPENDED | G4/P4



DE LED-System-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seil- oder Parallel-Seilabhängung mit transparent, rot oder schwarz ummantelter Zuleitung. Lackierung Baldachin passend Leuchtenkörper. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie, Zuleitungskabel in soft-touch schwarz oder rot.

EN LED pendant light system. Direct-indirect or direct-only light distribution. Luminaire body made of aluminum profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height adjustable Y-cord suspension or parallel-cord suspension with transparent, red or black sheathed supply line. Colour of ceiling rose matching luminaire body. On request: Integration of emergency lighting components, sensor technology, soft-touch black or red sheathed supply line.

FR Système d'éclairage LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin et tendeur rapide reglable en Y ou filin parallèle droit avec câble d´alimentation transparent, ou de matière-tissu rouge ou noir. Couleur du baldaquin /patère adaptée au corps du luminaire. Sur demande: Integration de batterie de secours, technologie de sensor/cellule, câble d´alimentation matière-tissu soft-touch noir ou rouge.

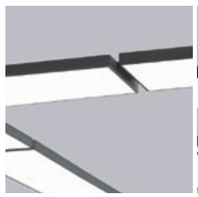


PRODUCT-CODE: C P4 A B E - 8 30 M - M900 - Y

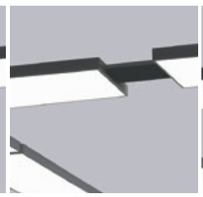
- PRODUCT FAMILY – **C**: Cubic
- TYPE – **P4**: Suspended Direct-Indirect
  G4: Suspended Direct Only
- OPTICAL SYSTEM – **A**: Microprismatic Screen, **O**: Opal Diffuser
- SURFACE FINISH – **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite,
  B: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
- COLOUR REND. – **8**: CRI>80; **9**: CRI>90
- COLOUR TEMP. – **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
- POWER – **M**: Medium Power, **H**: High Power
- SHAPE – Line Module Middle: **M900**, **M1200**, **M1500**
  Line Module End: **E900**, **E1200**, **E1500**
  Corner Module: **C600**
- SUSPENSION – **Y**: Y-Cord Suspension, **K**: 4-Cord Suspension
- ON REQUEST – Emergency Module, Multisensor

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam L80 67.000h CE A-A++

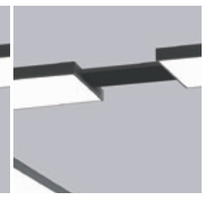
STRAIGHT CONNECTOR 20MM WITH SUSPENSION



STRAIGHT CONNECTOR 300MM WITH SUSPENSION

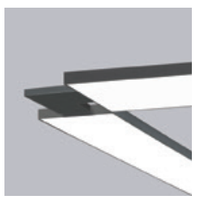


STRAIGHT CONNECTOR 500MM WITH SUSPENSION



Code		Connector Length	Surface Finish	Susp. Type
C	Connector	L20	W	Y
C	Connector	L300	W	Y
C	Connector	L500	W	Y

CORNER CONNECTOR WITH SUSPENSION



Code		Corner Length	Sufrace Finish	Susp. Type
C	Corner	L170X170	W	Y

CANOPY + POWER SUPPLY CABLE



Code		Corner Length	Surface Finish	Cable Type
X	Canopy	L1500	W	3
X	Canopy	L1500	W	5

SUFRACE FINISH:

- W Snow White
- E Silver Anodised [Not available for Canopy]
- U Urban Graphite
- B Jet Black
- H Champagne Silver
- P Polished Aluminum [Not available for Canopy]

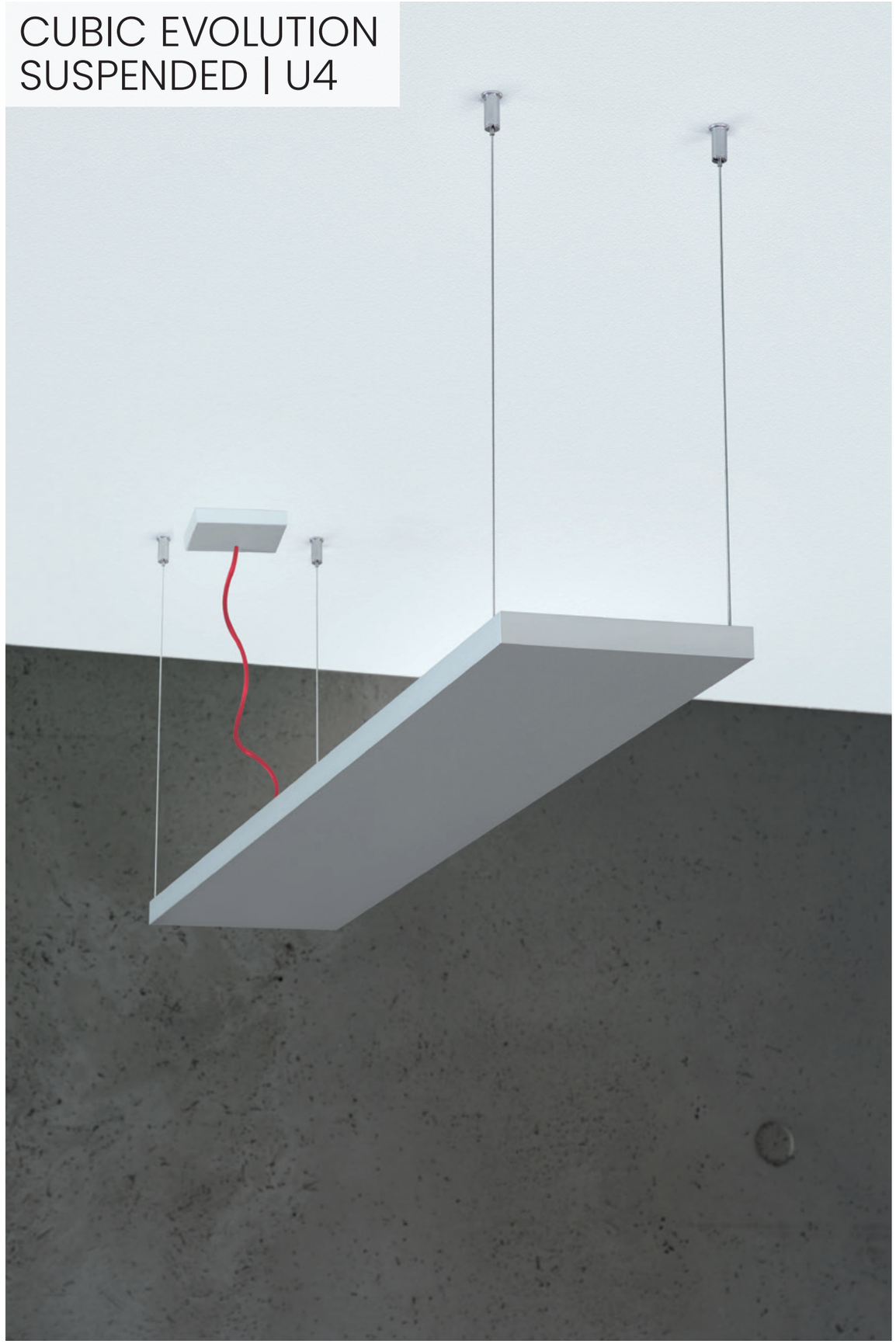
SUSPENSION TYPE:

- Y Y-Cord Suspension
- K 4-Cord Suspension

CABLE TYPE:

- 3 3x 0,75mm², Transparent cable
- 5 5x 0,75mm², Transparent cable

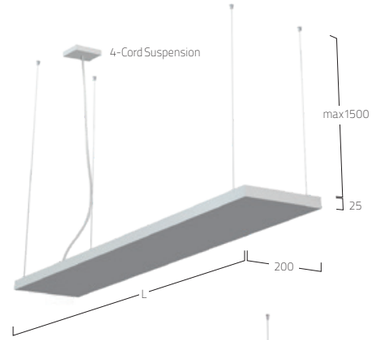
CUBIC EVOLUTION SUSPENDED | U4

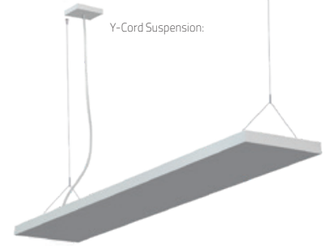


DE LED-Pendelleuchte. Rein indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seil- oder Parallel-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von einzelnen Midpin Spotlights nach Vorgabe oder von 3-Phasen-Stromschienen für akzentuiertes direktes Licht.

EN LED pendant luminaire. Indirect only light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height adjustable Y-cord suspension or parallel-cord suspension with transparent power supply cable. On request: Integration of single Midpin spotlights according to specifications or 3-phase tracks for accentuated direct light.

FR Luminaire LED suspendu. Éclairage seulement indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin et tendeur rapide reglable en Y ou filin parallèle droit avec câble d´alimentation transparent. Sur demande: Intégration de spot Midpin individuel selon les specifications ou de rails triphasés pour une lumière directe accentuée.



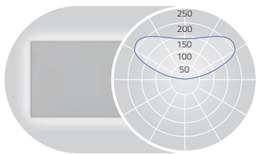


PRODUCT-CODE: C U4 L B E - 8 30 M - L900 - Y

PRODUCT FAMILY	**C**: Cubic
TYPE	**U4**: Suspended Indirect Only
OPTICAL SYSTEM	**U**: Indirect Optic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm **L900**, **L1200**, **L1500**, **L1800**, **L2100**
SUSPENSION	**Y**: Y-Cord Suspension, **K**: 4-Cord Suspension
ON REQUEST	Integration of Midpin Spotlights, Integration of 3-Phase Track, Cable colour: Red, Black

IP20 · -220- -240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

INDIRECT ONLY



INDIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	4350lm/28W	5970lm/39W
1200	5810lm/35W	7960lm/50W
1500	7260lm/44W	9950lm/63W
1800	8710lm/52W	11930lm/75W
2100	10160lm/61W	13920lm/88W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


INTEGRATION OF MIDPIN SPOTLIGHTS

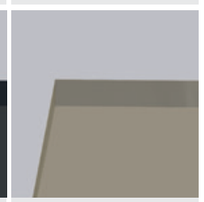

INTEGRATION OF 3-PHASE TRACK


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER

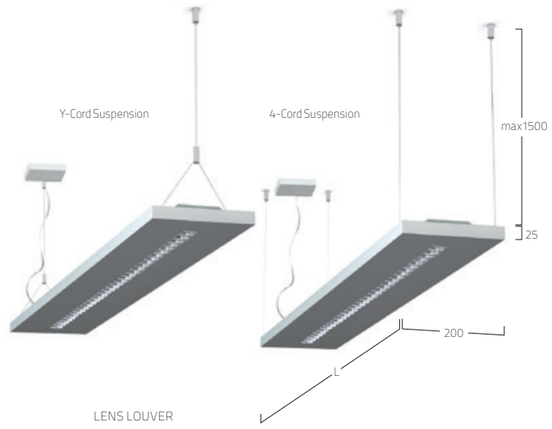
CUBIC EVOLUTION SUSPENDED | R4



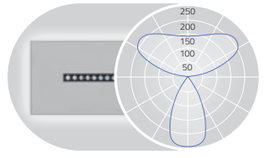
DE LED-Pendelleuchte. Direkt-indirektstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Direktanteil über Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbkombinationen erhältlich. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ Mac Adam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seil- oder Parallel-Seilabhängung mit transparent ummantelter Zuleitung, Lackierung Baldachin passend Leuchtenkörper. Auf Anfrage: Zuleitungskabel in soft-touch schwarz oder rot.

EN LED pendant luminaire. Direct-indirect light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Direct part using precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Height adjustable Y-cord suspension or parallel-cord suspension with transparent power supply cable, colour of ceiling rose matching luminaire body. On request: Soft-touch black or red sheathed supply line.

FR Luminaire LED suspendu. Éclairage direct/indirect. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Éclairage diret partiel par lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Filin et tendeur rapide reglable en Y ou filin parallèle droit avec câble d´alimentation transparent, couleur baldaquin/patère adaptée au corps du luminaire. Sur demande: Câble d´alimentation en matière-tissu soft-touch noir ou rouge.



LENS LOUVER



UGR≤10 for Medium Power (X=4H, Y=BH, S=0.25H)
DIRECT: ca.30% INDIRECT ca.70%

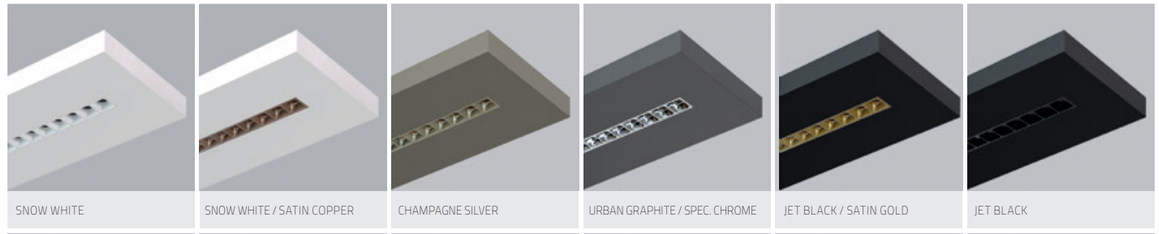
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
640	3320lm/27W	4770lm/40W
925	5310lm/41W	7620lm/62W
1210	7300lm/56W	10480lm/84W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

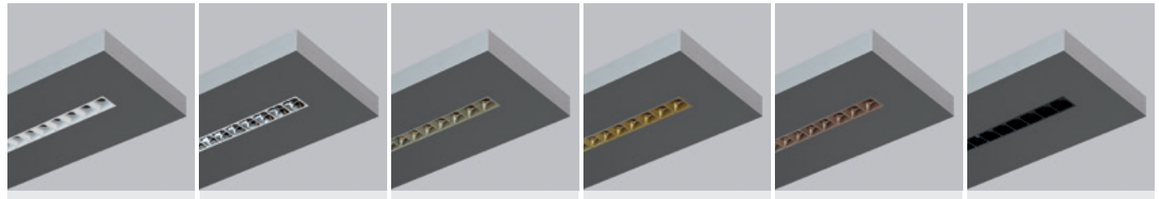
PRODUCT-CODE: C R4 L B E - 8 30 M - L925 - Y B

PRODUCT FAMILY	**C**: Cubic
TYPE	**R4**: Suspended Direct-Indirect
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim,
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm **L640**, **L925**, **L1210**
SUSPENSION	**Y**: Y-Cord Suspension, **K**: 4-Cord Suspension
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **N**: Satin Platinum, **G**: Satin Gold
ON REQUEST	Cable colour: Red, Black

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++



SNOW WHITE | SNOW WHITE / SATIN COPPER | CHAMPAGNE SILVER | URBAN GRAPHITE / SPEC. CHROME | JET BLACK / SATIN GOLD | JET BLACK



SILVER ANODISED / SNOW WHITE | SILVER ANODISED / SPEC. CHROME | SILVER ANOD. / CHAMPAGNE SILVER | SILVER ANODISED /SATIN GOLD | SILVER ANODISED / SATIN COPPER | SILVER ANODISED / JET BLACK

CUBIC EVOLUTION SUSPENDED | G5/P5



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seil- oder Parallel-Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height adjustable Y-cord suspension or parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin et tendeur rapide reglable en Y ou filin parallèle droit avec câble d´alimentation transparent.

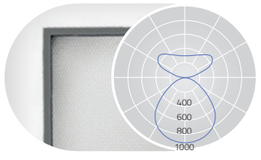


PRODUCT-CODE: C P5 A B E - 8 30 M - L900 - Y

PRODUCT FAMILY	**C**: Cubic
TYPE	**P5**: Suspended Direct-Indirect
	G5: Suspended Direct Only
OPTICAL SYSTEM	**A**: Microprismatic Screen, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim,
	C: Casambi, **M**: Multisensor
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm **L900**, **L1200**, **L1500**
SUSPENSION	**Y**: Y-Cord Suspension, **K**: 4-Cord Suspension
ON REQUEST	Emergency Module, Radar Sensor, Cable colour: Red, Black

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

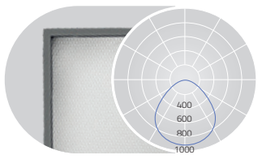
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	4950lm/41W	6700lm/56W
1200	6750lm/53W	9110lm/73W
1500	8540lm/65W	11580lm/90W

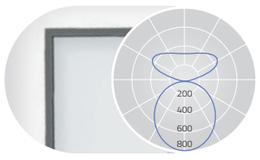
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	3230lm/26W	4610lm/37W
1200	4460lm/33W	6320lm/48W
1500	5680lm/41W	8090lm/59W

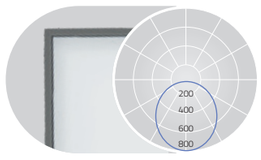
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	4670lm/41W	6290lm/56W
1200	6650lm/53W	8980lm/73W
1500	8120lm/65W	10970lm/90W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

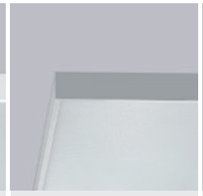
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2950lm/26W	4200lm/37W
1200	4360lm/33W	6190lm/48W
1500	5260lm/41W	7480lm/59W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

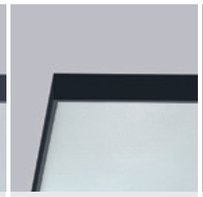

MULTISENSOR CONTROL


EMERGENCY MODULE

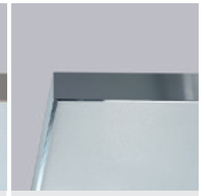

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

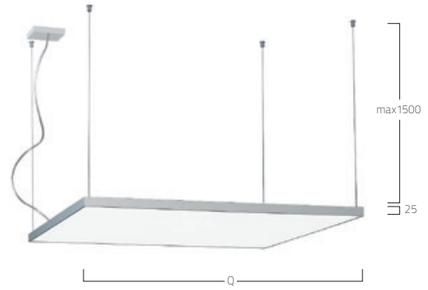
CUBIC EVOLUTION SUSPENDED | G6/P6



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Parallel-Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable parallel-cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent.

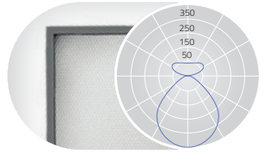


PRODUCT-CODE: C P6 A B E - 8 30 M - Q600 - K

PRODUCT FAMILY	**C**: Cubic
TYPE	**P6**: Direct-Indirect, **G6**: Direct Only
OPTICAL SYSTEM	**A**: Microprismatic Screen, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi, **M**: Multisensor
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square size in mm: **Q300**, **Q400**, **Q500**, **Q600**, **Q800**
SUSPENSION	**K**: Parallel Supension
ON REQUEST	Emergency Module, Radar Sensor, Cable colour: Red, Black

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

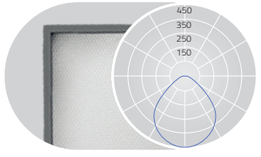
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1600lm/13W	2360lm/20W
400	2590lm/19W	3570lm/27W
500	4490lm/33W	5860lm/44W
600	6670lm/46W	9240lm/66W
800	11240lm/78W	15080lm/110W

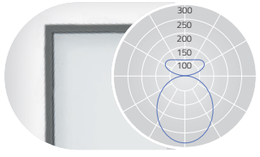
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1250lm/11W	1820lm/16W
400	2150lm/16W	2950lm/24W
500	3330lm/26W	4350lm/34W
600	4810lm/35W	6630lm/50W
800	7920lm/57W	10650lm/78W

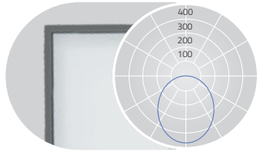
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.70% INDIRECT ca.30%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1560lm/13W	2300lm/20W
400	2560lm/19W	3530lm/27W
500	4450lm/33W	5800lm/44W
600	6610lm/46W	9110lm/66W
800	11150lm/78W	14960lm/110W

OPAL DIFFUSER / DIRECT



DIRECT 100%

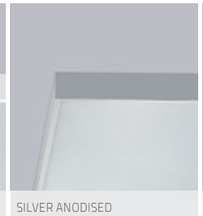
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1210lm/11W	1760lm/16W
400	2120lm/16W	2910lm/24W
500	3290lm/26W	4290lm/34W
600	4750lm/35W	6500lm/50W
800	7830lm/57W	10530lm/78W

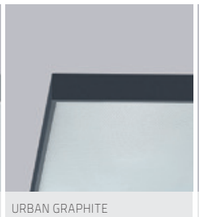
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

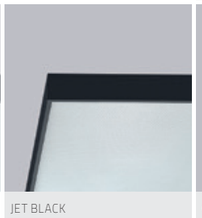

MULTISENSOR CONTROL

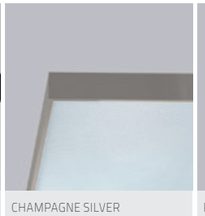

EMERGENCY MODULE

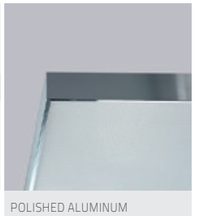

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

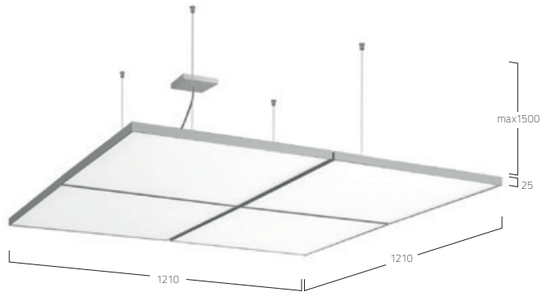
CUBIC EVOLUTION CLUSTER SUSPENDED | G6/P6



DE LED Cluster-Pendelleuchte. Einzelne quadratische Module können zu verschiedenen Konfigurationen verbunden werden. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper in minimalistischer Bauhöhe aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ Mac Adam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Parallel-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie, Zuleitungskabel in soft-touch schwarz oder rot.

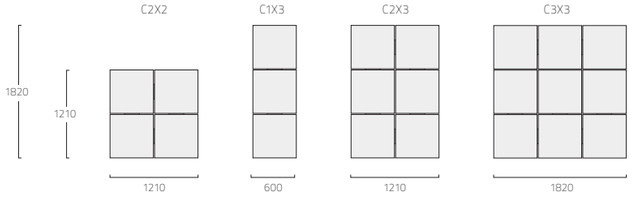
EN LED cluster pendant luminaire. Single square modules can be combined to different configurations. Direct-indirect or direct-only light distribution. Luminaire body with minimalistic overall height made of aluminium profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable parallel-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, sensor technology, soft-touch black or red sheathed supply line.

FR Luminaire-Cluster LED suspendu. Les modules carrés individuels peuvent être combinés entre eux afin de créer des configurations différentes. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium et épaisseur minimaliste. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent. Sur demande: Integration de batterie de secours, technologie de sensor/cellule, câble d´alimentation matière-tissu soft-touch noir ou rouge.



PRODUCT-CODE: C P6 A B E - 8 30 M - C2X2 - K

PRODUCT FAMILY	**C**: Cubic
TYPE	**P6**: Suspended Direct-Indirect **G6**: Suspended Direct Only
OPTICAL SYSTEM	**A**: Microprismatic Screen, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	**C**: C2X2, C1X3, C2X3, C3X3
SUSPENSION	**K**: Parallel Supension
ON REQUEST	Emergency Module, Multisensor, Radar Sensor, Cable colour: Red, Black



IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam L80 67.000h CE A-A++

MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

C	Lumen/Watt Medium Power	Lumen/Watt High Power
C1X3	20010lm/138W	27720lm/198W
C2X2	26680lm/184W	36960lm/264W
C2X3	40020lm/276W	55400lm/396W
C3X3	60030lm/414W	83160lm/594W

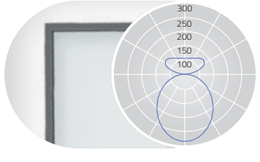
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

C	Lumen/Watt Medium Power	Lumen/Watt High Power
C1X3	14430lm/105W	19890lm/150W
C2X2	19240lm/140W	26520lm/200W
C2X3	28860lm/210W	39780lm/300W
C3X3	43290lm/315W	59670lm/450W

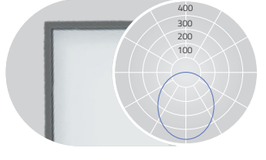
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.70% INDIRECT ca.30%

C	Lumen/Watt Medium Power	Lumen/Watt High Power
C1X3	19830lm/138W	27330lm/198W
C2X2	26440lm/184W	36440lm/264W
C2X3	39660lm/276W	54660lm/396W
C3X3	59490lm/414W	81990lm/594W

OPAL DIFFUSER / DIRECT

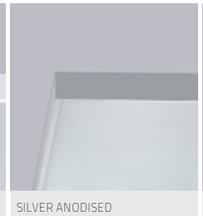


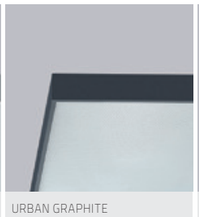
DIRECT 100%

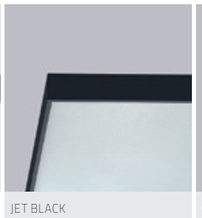
C	Lumen/Watt Medium Power	Lumen/Watt High Power
C1X3	14430lm/105W	19890lm/150W
C2X2	19240lm/140W	26520lm/200W
C2X3	28860lm/210W	39780lm/300W
C3X3	43290lm/315W	59670lm/450W

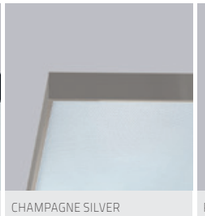
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

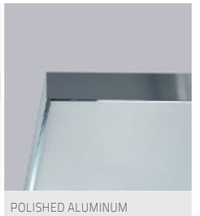

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

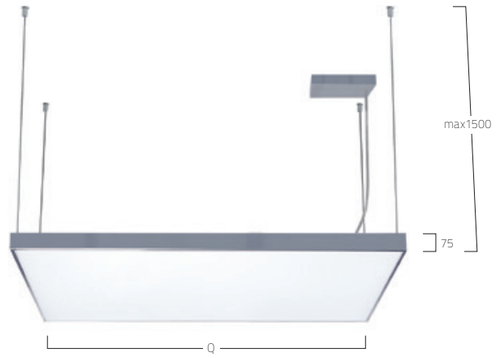
CUBIC MAX SUSPENDED | G2/P2



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas, ab Q1500 mit opaler Stretchfolie für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Parallel-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten (nur Q430, Q530, Q630), Sensortechnologie, Zuleitungskabel in soft-touch schwarz oder rot.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body made of aluminum profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Opal diffuser made of acrylic glass. Q1500 and bigger with opal stretch diffuser. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable parallel-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components (only Q430, Q530, Q630), sensor technology, soft-touch black or red sheathed power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Corps du luminaire en profilé aluminium. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur OPAL en verre acrylique satiné (à partir de Q1500mm en film/toile tendu opalisé) pour diverses applications d´éclairage. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent. Sur demande: Integration de batterie de secours (seulement Q430, Q530, Q630), technologie de sensor/cellule, câble d´alimentation matière-tissu soft-touch noir ou rouge.



PRODUCT-CODE: C P2 A B E - 8 30 M - Q330 - K

PRODUCT FAMILY	– **C**: Cubic
TYPE	– **P2**: Suspended Direct-Indirect
	G2: Suspended Direct Only
OPTICAL SYSTEM	– **A**: Microprismatic [max Q1200], **O**: Opal, [max Q1200],
	T: Opal stretch diffuser [Q1500, Q2000]
SURFACE FINISH	– **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	– **M**: Medium Power, **H**: High Power
SIZE	– Square Size in mm: **Q330**, **Q430**, **Q530**, **Q630**, **Q900**, **Q1200**, **Q1500**, **Q2000**
SUSPENSION	– **K**: Parallel Suspension
ON REQUEST	– Multisensor, Radar Sensor, Emergency Module, Cable colour: Red, Black

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A+-A++

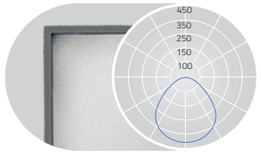
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	2470lm/19W	3640lm/28W
430	4360lm/31W	6300lm/45W
530	6000lm/40W	11170lm/80W
630	9610lm/68W	14270lm/103W
900	11790lm/96W	19040lm/173W
1200	19520lm/161W	31640lm/288W

MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1360lm/12W	2010lm/18W
430	2370lm/20W	3450lm/29W
530	3630lm/27W	6790lm/51W
630	5200lm/40W	8500lm/65W
900	7910lm/67W	13240lm/129W
1200	14100lm/122W	23550lm/228W

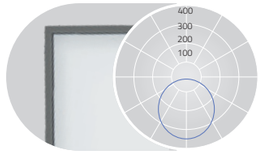
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	2510lm/19W	3700lm/28W
430	4430lm/31W	6400lm/45W
530	6110lm/40W	11370lm/80W
630	9770lm/68W	14530lm/103W
900	12030lm/96W	19440lm/173W
1200	19940lm/161W	32350lm/288W
1500	28130lm/238W	45370lm/433W
2000	40530lm/338W	65340lm/623W

OPAL DIFFUSER / DIRECT



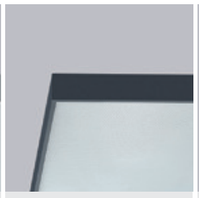
DIRECT: 100%

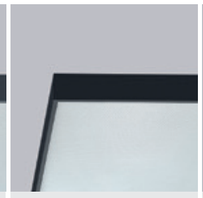
Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1400lm/12W	2070lm/18W
430	2440lm/20W	3550lm/29W
530	3740lm/27W	6990lm/51W
630	5360lm/40W	8760lm/65W
900	8150lm/67W	13640lm/129W
1200	14520lm/122W	24260lm/228W
1500	21170lm/189W	34990lm/356W
2000	30490lm/268W	50380lm/510W

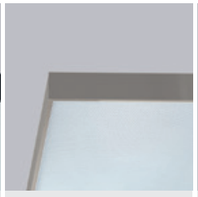
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

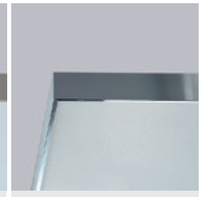

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

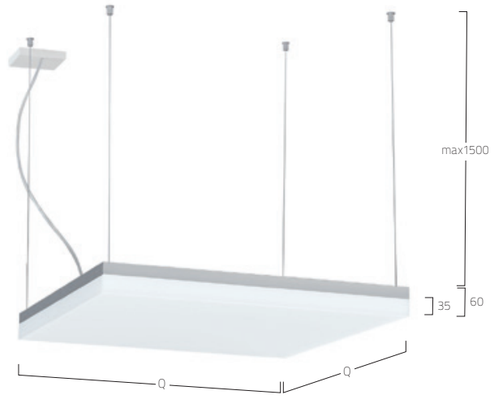
CUBIC AMBIENT SUSPENDED | G7/P7



DE LED-Pendelleuchte. Direkt-rundumstrahlend. Leuchtenkörper aus Aluminium. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Ambientdiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Parallel-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie, Zuleitungskabel in soft-touch schwarz oder rot.

EN LED pendant luminaire. Omnidirectional light distribution. Luminaire body made of aluminium. Surface natural anodised or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Ambient diffuser made of frosted acrylic glass for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable parallel-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, sensor technology, soft-touch black or red sheathed power supply cable.

FR Luminaire LED suspendu. Diffusion de l'éclairage omnidirectionnelle. Corps du luminaire en aluminium. Surface anodisée ou laquée blanc, graphite, noir ou champagne. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur AMBIENT en verre satiné acrylique pour diverses applications d´éclairage. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent. Sur demande: Integration de batterie de secours, technologie de sensor/cellule, câble d´alimentation matière-tissu soft-touch noir ou rouge.

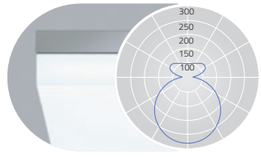


PRODUCT-CODE: C P7 F B E - 8 30 M - Q300 - K

PRODUCT FAMILY	**C**: Cubic
TYPE	**G7**: Direct-only **P7**: Direct-Indirect
OPTICAL SYSTEM	**F**: Ambient
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q300**, **Q400**, **Q500**, **Q600**
SUSPENSION	**K**: Parallel Suspension
ON REQUEST	Emergency Module, Radar Sensor, Cable colour: Red, Black

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam L80 67.000 h CE A-A++

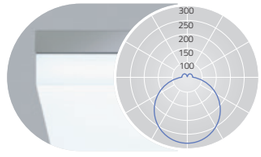
AMBIENT DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.75% INDIRECT: ca.25%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	2080lm/17W	3080lm/26W
400	3360lm/26W	4900lm/38W
500	4790lm/33W	8970lm/67W
600	8020lm/59W	11940lm/89W

AMBIENT DIFFUSER / DIRECT



DIRECT: ca.98% INDIRECT: ca.2%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1460lm/12W	2150lm/18W
400	2510lm/20W	3660lm/29W
500	3810lm/27W	7130lm/51W
600	5410lm/40W	8850lm/65W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER

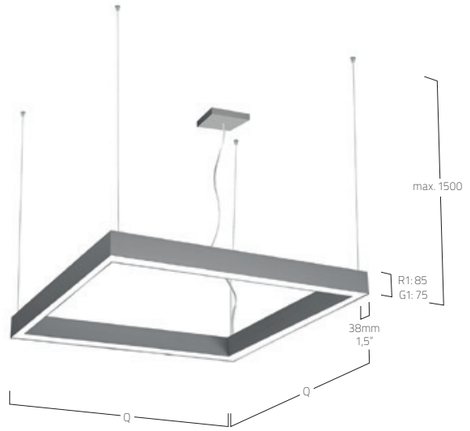
MATRIC 38 MM SQUARE SUSPENDED | G1/R1



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Lieferung erfolgt als fertig montierbare Einheit mit laser-verschweißten Ecken und durchgehend homogener Auflösung der Lichtpunkte. Stufenlos höhenverstellbare Parallelseilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire with integrated acoustic element. Direct only light distribution. Light channel made of aluminium profile with 38mm track width. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch--Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Height--adjustable cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Livraison sous forme d'unité prête au montage avec angles soudés au laser et distribution homogène et continue des points lumineux. Filin parallèle droit et tendeur rapide reglable avec câble d´alimentation transparent.

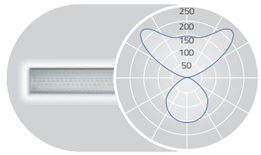


PRODUCT-CODE: L G1 A S E - 8 30 M - Q920 - K

PRODUCT FAMILY	**L**: Matric
TYPE	**G1**: Direct, **R1**: Direct-Indirect
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **Q630**, **Q920**, **Q1210**, **Q1500**
SUSPENSION	**K**: Parallel Suspension
ON REQUEST	Magnetic Track, 3-Phase Track, Midpin Spotlights, Lens Louver-Inset, Emergency Module, Multisensor, Cable colour Red or Black

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

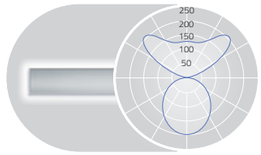
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.30 % INDIRECT ca.70%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	7320lm/65W	10040lm/92W
920	11460lm/99W	15710lm/142W
1210	15600lm/135W	21370lm/192W
1500	19730lm/170W	27040lm/242W

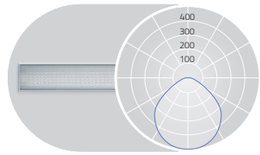
OPAL / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	8520lm/65W	11680lm/92W
920	13260lm/99W	18170lm/142W
1210	18000lm/135W	24660lm/192W
1500	22730lm/170W	31150lm/242W

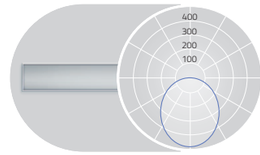
MICROPRISMATIC / DIRECT ONLY



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	2580lm/35W	3540lm/50W
920	3870lm/52W	5300lm/75W
1210	5160lm/70W	7070lm/100W
1500	6450lm/88W	8840lm/126W

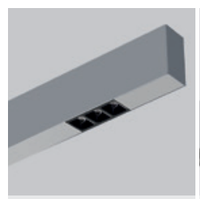
OPAL/ DIRECT ONLY



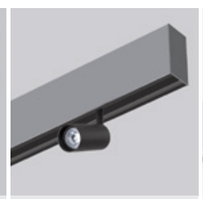
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	3780lm/35W	5180lm/50W
920	5670lm/52W	7770lm/75W
1210	7560lm/70W	10360lm/100W
1500	9450lm/88W	12950lm/126W

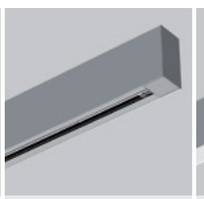
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



Lens Louver-Inset
3x100lm / 5W



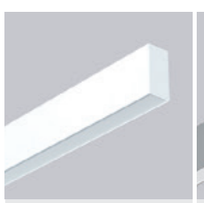
MAGNETIC TRACK COMPATIBLE
WITH MIDPIN SPOTLIGHTS



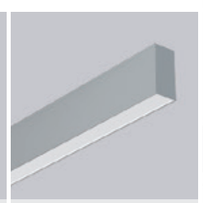
3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS



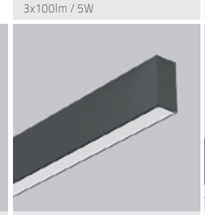
MULTISENSOR
DAYLIGHT & PRESENCE



SNOW WHITE



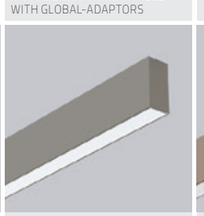
RADIANT SILVER



URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



SATIN COPPER

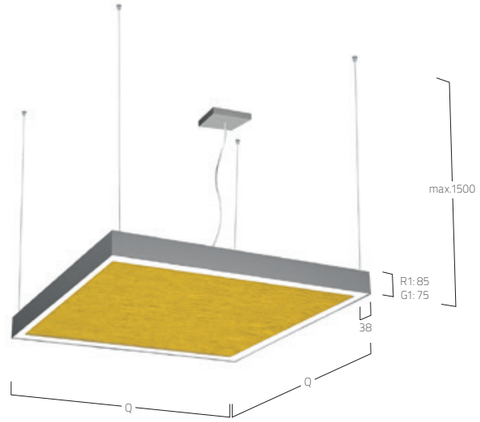
MATRIC 38MM SQUARE ACOUSTIC SUSPENDED | G1/R1



DE LED-Pendelleuchte mit integriertem Akustikelement. Direkt-indirekt oder rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Akustisch hochwirksamer Breitbandabsorber wählbar aus 4 Varianten (Green Moss, Yellow Felt, Graphite Felt oder White Perforated). Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Lieferung erfolgt als fertig montierbare Einheit mit laser-verschweißten Ecken und durchgehend homogener Auflösung der Lichtpunkte.

EN LED pendant luminaire with integrated acoustic element. Direct-indirect or direct-only light distribution. Light channel made of aluminium profile with 38mm profile width. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Acoustically highly effective broadband absorber selectable from 4 variants (Green Moss, Yellow Felt, Graphite Felt or White Perforated). Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Supplied as a ready-to-mount unit with laser-welded corners and uniform and enhanced light transmission.

FR Luminaire suspendu à LED avec élément acoustique intégré. Éclairage direct/indirect ou seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Absorbeur acoustique à bande large et haute efficacité disponible au choix avec 4 modèles (Mousse verte, feutre jaune, feutre graphite ou blanc perforé). Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Livraison sous forme d'unité prête au montage avec angles soudés au laser et distribution homogène et continue des points lumineux.

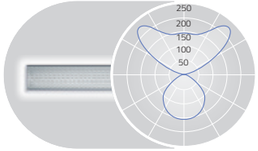


PRODUCT-CODE: L G1 A S E - 8 30 M - Q920 - K - AY

PRODUCT FAMILY	**L**: Matric
TYPE	**G1**: Direct, **R1**: Direct-Indirect
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **Q630**, **Q920**, **Q1210**, **Q1500**
SUSPENSION	**K**: Parallel Suspension
ACOUSTIC ABSORB	**AY**: Yellow Felt [max Q1210], **AG**: Graphite Felt [max Q1210]; **AM**: Green Moss, **AW**: White Perforated
ON REQUEST	Magnetic Track, 3-Phase Track, Midpin Spotlights, Lens Louver-Inset, Emergency Module, Multisensor, Cable colour Red or Black

IP20 · -220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

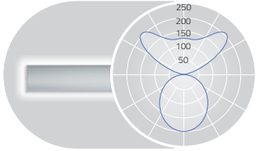
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=BH, S=0.25H)
DIRECT: ca.30 % INDIRECT ca.70%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	7320lm/65W	10040lm/92W
920	11460lm/99W	15710lm/142W
1210	15600lm/135W	21370lm/192W
1500	19730lm/170W	27040lm/242W

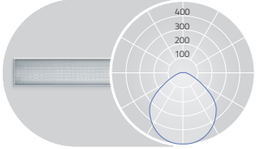
OPAL / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	8520lm/65W	11680lm/92W
920	13260lm/99W	18170lm/142W
1210	18000lm/135W	24660lm/192W
1500	22730lm/170W	31150lm/242W

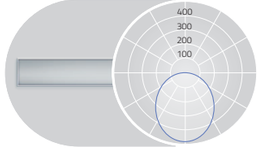
MICROPRISMATIC / DIRECT ONLY



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	2580lm/35W	3540lm/50W
920	3870lm/52W	5300lm/75W
1210	5160lm/70W	7070lm/100W
1500	6450lm/88W	8840lm/126W

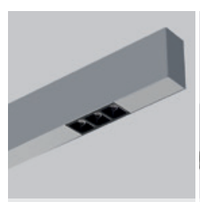
OPAL/ DIRECT ONLY

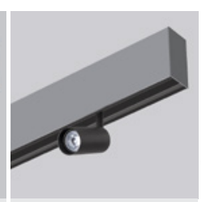


DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	3780lm/35W	5180lm/50W
920	5670lm/52W	7770lm/75W
1210	7560lm/70W	10360lm/100W
1500	9450lm/88W	12950lm/126W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

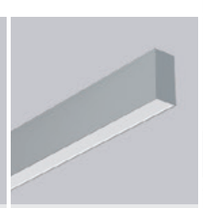

Lens Louver-Inset
3x100lm / 5W

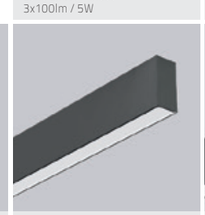

MAGNETIC TRACK COMPATIBLE
WITH MIDPIN SPOTLIGHTS


3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS


MULTISENSOR
DAYLIGHT & PRESENCE

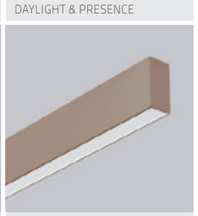

SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

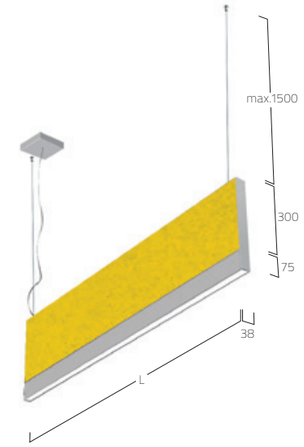
MATRIC 38MM BAFFLE SUSPENDED | G1



DE LED-Pendelleuchte mit integriertem Akustikelement. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire with integrated acoustic element. Direct only light distribution. Light channel made of aluminium profile with 38mm track width. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable cord suspension with transparent power supply cable.

FR Luminaire suspendu à LED avec élément acoustique intégré. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension réglable en hauteur avec câble d'alimentation transparent.

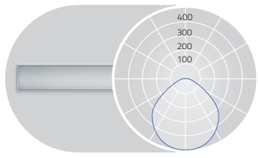


PRODUCT-CODE: L G1 A S E - 8 30 M - L1182 - A - AY

PRODUCT FAMILY	**L**: Matric
TYPE	**G1**: Suspended Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **B**: Jet Black, **U**: Urban Graphite, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L1182**, **L1475**
SUSPENSION	**A**: Single Cord Suspension
ACOUSTIC ABSORB	**AY**: Yellow Felt, **AG**: Graphite Felt
ON REQUEST	Magnetic Track, 3-Phase Track, Midpin Spotlights, Lens Louver-Inset, Emergency Module, Multisensor

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

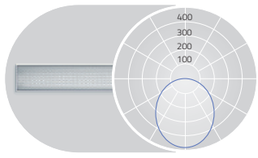
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
1182	1290lm/20W	1770lm/27W
1475	1610lm/24W	2210lm/33W

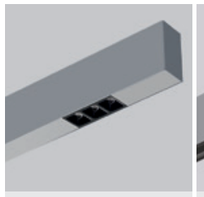
OPAL

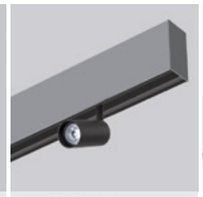


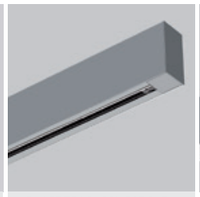
DIRECT 100%

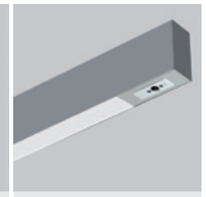
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
1182	1890lm/20W	2590lm/27W
1475	2360lm/24W	3240lm/33W

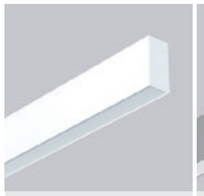
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

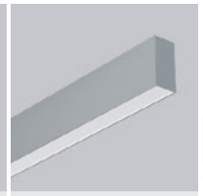

Lens Louver-Inset
3x100lm / 5W

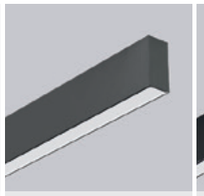

MAGNETIC TRACK COMPATIBLE
WITH MIDPIN SPOTLIGHTS

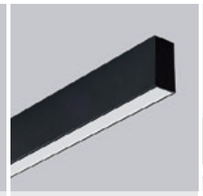

3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS

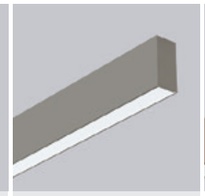

MULTISENSOR
DAYLIGHT & PRESENCE

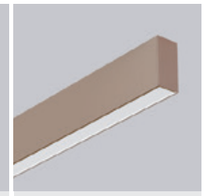

SNOW WHITE


RADIANT SILVER

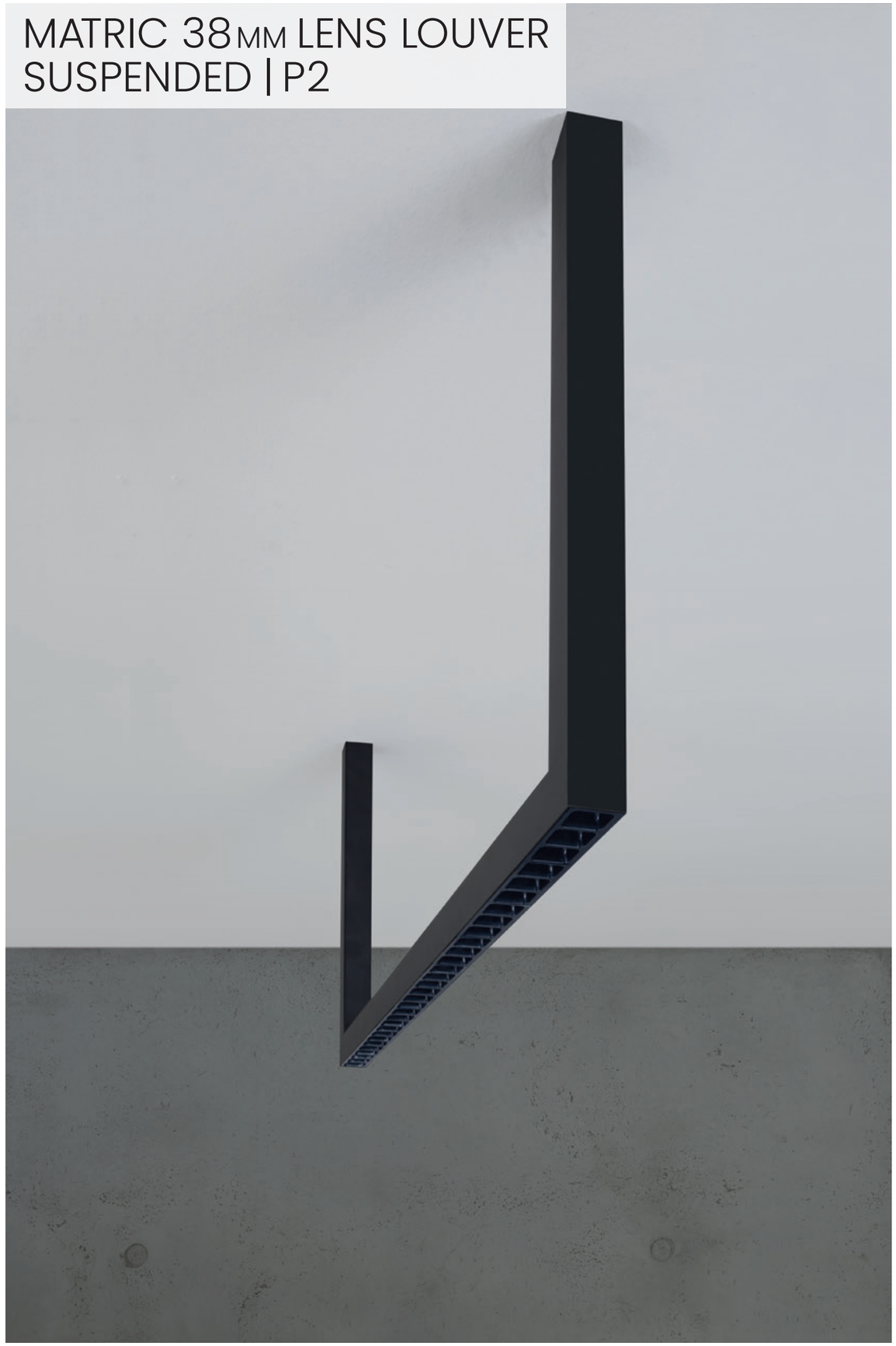

URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

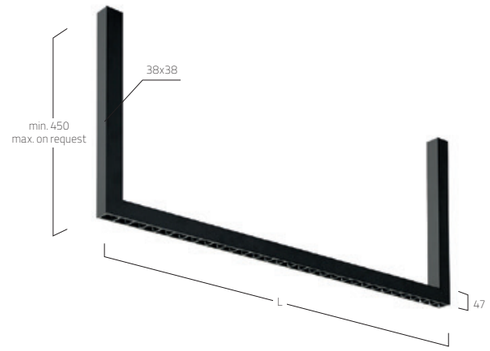
MATRIC 38MM LENS LOUVER SUSPENDED | P2



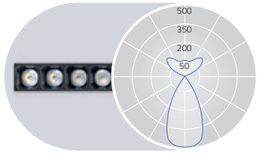
DE LED-Pendelleuchte. Direkt-indirektstrahlend oder rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Direktanteil über Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbausführungen erhältlich. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Farbtemperaturen 2700, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80. Pendelhöhe nach Vorgabe (min. 450mm).

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Light channel made of aluminium profile with 38mm track width. Precise length production according to specifications possible. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Direct part using precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (DALI). Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80. Suspending height according to specification (min. 450mm).

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Éclairage diret partiel par lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (DALI). Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80. Hauteur de suspension selon spécification (min. 450mm).



LENS LOUVER DIRECT-INDIRECT



UGR<13 (X=4H, Y=8H, S=0.25H)
DIRECT: 50% INDIRECT: 50%

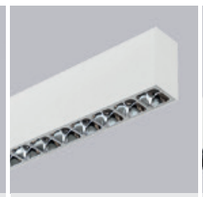
L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
953	3530lm/30W	5830lm/51W
1237	4640lm/38W	7670lm/66W

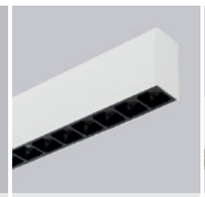
PRODUCT-CODE: L P2 L S E - 8 30 M - L1237 - Q B

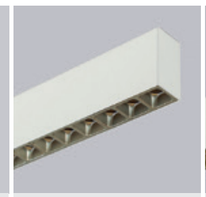
PRODUCT FAMILY	**L**: Matric
TYPE	**P2**: Direct-Indirect
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
SIZE	**E**: Low Power, **M**: Medium Power
POWER	Luminaire lenght i mm: **L953**, **L1237**
SUSPENSION	**Q**: Square Tube Suspension
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **N**: Satin Platinum, **G**: Satin Gold

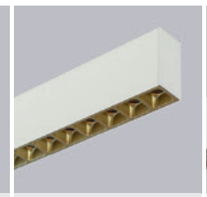
IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam L80 67.000 h CE A-A++

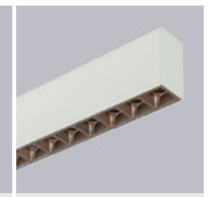

SNOW WHITE


SNOW WHITE / SPECULAR CHROME

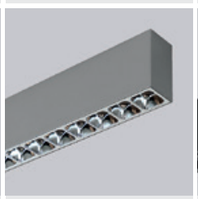

SNOW WHITE / JET BLACK

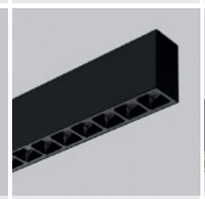

IVORY WHITE / CHAMPAGNE SILVER

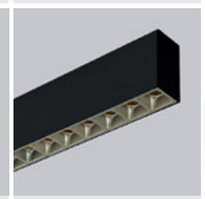

IVORY WHITE / SATIN GOLD

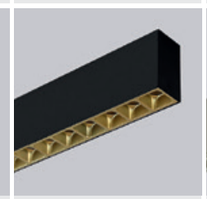

IVORY WHITE / SATIN COPPER

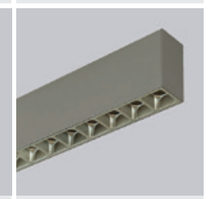

SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME


JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER

MATRIC SUSPENDED



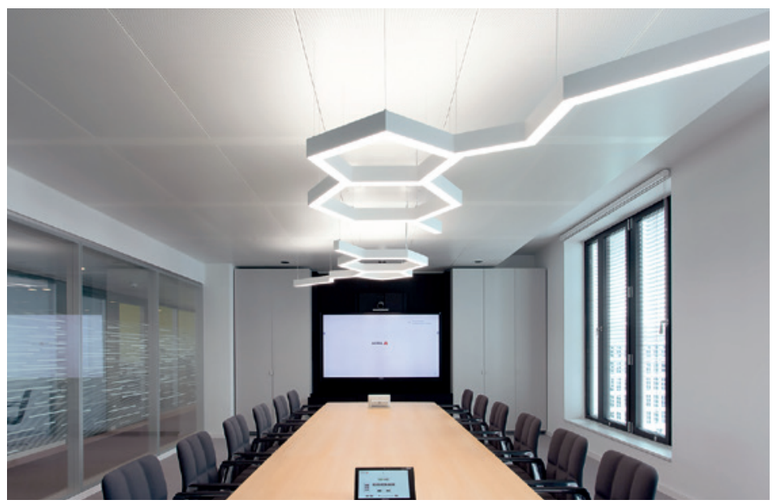
POLIS IMMOBILIEN AG, BERLIN, GERMANY
MATRIC-G3

MATRIC SUSPENDED



ABDA - BUNDESVEREINIGUNG DEUTSCHER APOTHEKERVERBÄNDE, BERLIN, GERMANY
MATRIC-R3
ENTWURF: REUTER SCHOGER ARCHITEKTUR INNENARCHITEKTUR





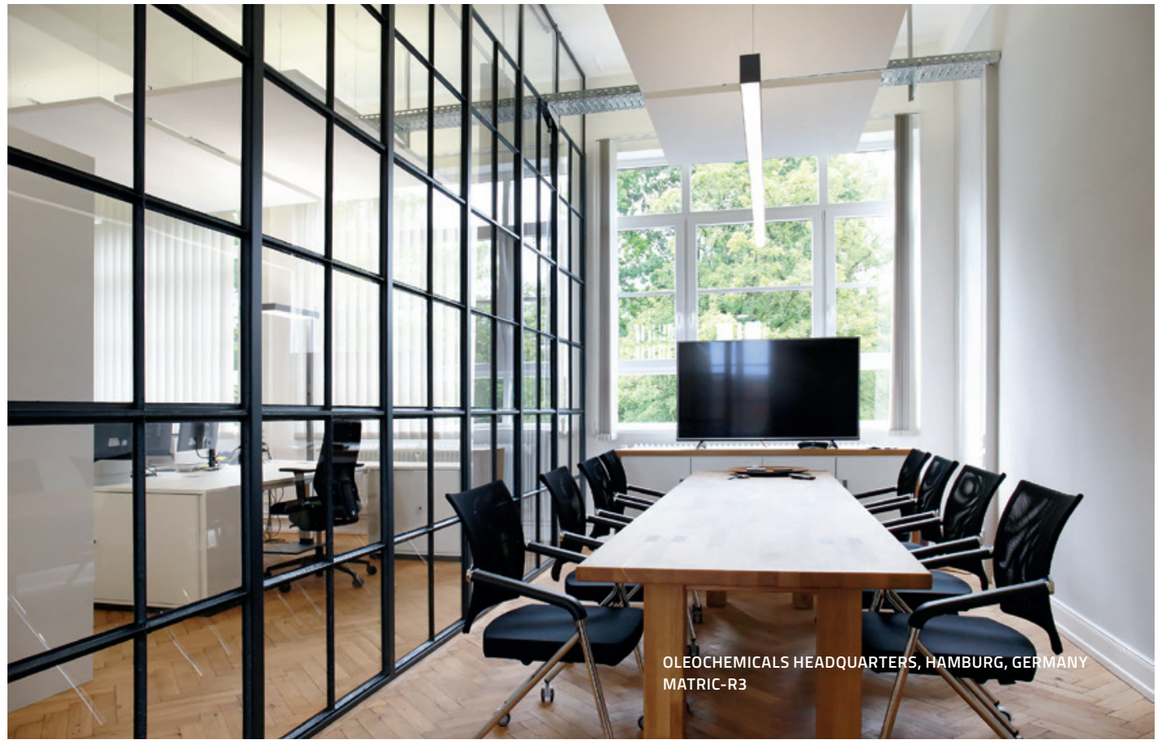


MATRIC SUSPENDED



FARAGE FLAGSHIP STORE, SYDNEY, AUSTRALIA
MATRIC-G3





OLEOCHEMICALS HEADQUARTERS, HAMBURG, GERMANY
MATRIC-R3



FARAGE FLAGSHIP STORE, SYDNEY, AUSTRALIA
MATRIC-G3

MATRIC SUSPENDED

AEB UNTERNEHMENSZENTRALE, STUTTGART, GERMANY
MATRIC-G1





MATRIC SUSPENDED





VOLKSBANK BIELEFELD-GÜTERSLOH, GERMANY
MATRIC-R3
PHOTOS: PATRICK POLLMEIER



CORE MEDIA, DUBLIN, IRELAND
MATRIC-G3

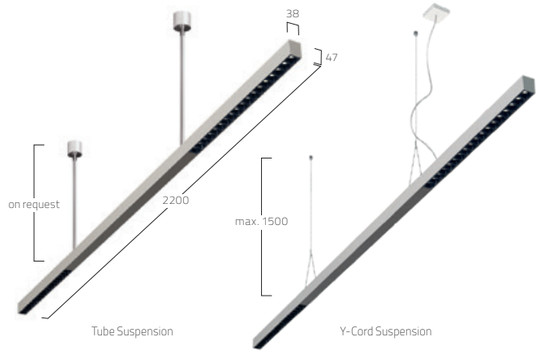
MATRIC 38MM WORK ZONE SUSPENDED | P1



DE LED-Pendelleuchte. Direkt-indirektstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Direktanteil über Präzisionslinsen mit Abblendraster für Office Anwendungen. Raster in verschiedenen Farbausführung erhältlich. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Farbtemperaturen 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80. Stufenlos höhenverstellbare Seil-Abhängung oder Pendelrohr.

EN LED pendant luminaire. Direct-indirect light distribution. Light channel made of aluminium profile with 38mm profile width. Precise length production according to specifications possible. Surface white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Direct part using precision lenses with louvre for workplaces. Louvre available in various colour combinations. Indirect light with innovative lens technology for wide-angle ceiling illumination. Driver integrated into luminaire housing, optionally switchable or dimmable (DALI). Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80. Height adjustable cord suspension or rod suspension.

FR Luminaire LED suspendu. Éclairage direct/indirect. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Éclairage diret partiel par lentilles de précision avec grille antiéblouissement pour le poste de travaille /bureau. Grille antiéblouissement disponible en plusieurs combinations de couleurs. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (DALI). Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80. Suspension réglable en hauteur ou tige centrale.

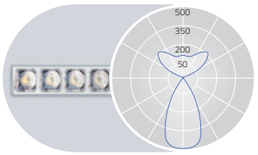


PRODUCT-CODE: L P1 L S L - 8 30 M - L2200 - Y B

- PRODUCT FAMILY – **L**: Matric
- TYPE – **P1**: Direct-Indirect
- OPTICAL SYSTEM – **L**: Lens Louver
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
- CONTROL GEAR – **E**: On/Off, **L**: DALI
- COLOUR REND. – **8**: CRI>80
- COLOUR TEMP. – **27**: 2700K, **30**: 3000K, **40**: 4000K
- SIZE – **E**: Low Power, **M**: Medium Power
- POWER – Luminaire lenght i mm: **L2200**
- SUSPENSION – **P**: Tube Suspension, **Y**: Y-Cord Suspension
- REFLECTOR – **W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **N**: Satin Platinum, **G**: Satin Gold
- ON REQUEST – Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

LENS LOUVER DIRECT-INDIRECT

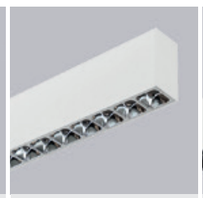


UGR<10 (X=4H, Y=8H, S=0.25H)
DIRECT: 35% INDIRECT: 65%

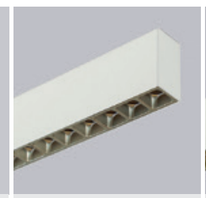
L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
2200	6740lm/54W	11210lm/91W

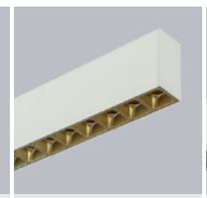
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

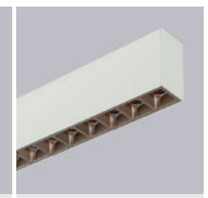

SNOW WHITE


SNOW WHITE / SPECULAR CHROME

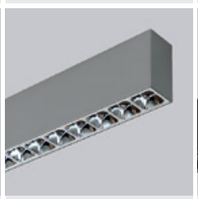

SNOW WHITE / JET BLACK

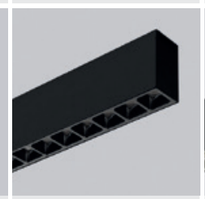

IVORY WHITE / CHAMPAGNE SILVER

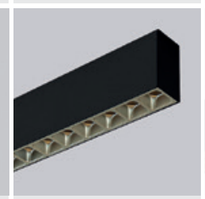

IVORY WHITE / SATIN GOLD

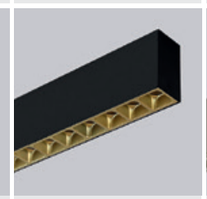

IVORY WHITE / SATIN COPPER

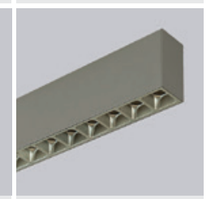

SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME


JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER

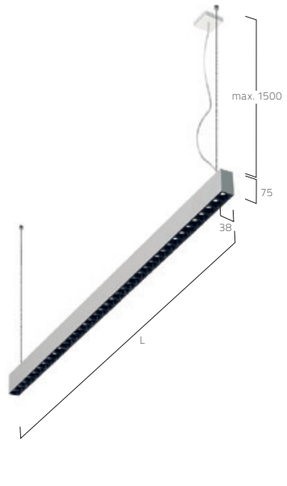
MATRIC 38MM LENS LOUVER SUSPENDED DIRECT | G1



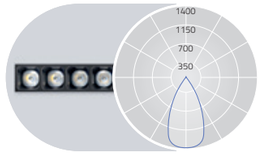
DE LED-Pendelleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen hochwertigen Lackierungen erhältlich. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80. Stufenlos höhenverstellbare Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct only light distribution. Light channel made of aluminium profile with 38mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various high-quality finishes. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80. Height-adjustable cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille disponible en différentes finitions de haute qualité. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80. Suspension réglable en hauteur avec câble d'alimentation transparent.



LENS LOUVER DIRECT ONLY



UGR<16 (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
953	1800lm/20W	2900lm/33W
1237	2340lm/25W	3770lm/42W
1521	2880lm/31W	4640lm/52W
1805	3420lm/36W	5510lm/61W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

PRODUCT-CODE: L G1 L E L - 8 30 M - L1805 - A B

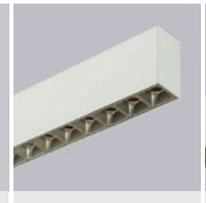
PRODUCT FAMILY	**L**: Matric
TYPE	**G1**: Direct Only
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire lenght in mm: **L953**, **L1237**, **L1521**, **L1805**
SUSPENSION	**A**: Single Cord Suspension
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **N**: Satin Platinum, **G**: Satin Gold
ON REQUEST	Cable colour Red or Black

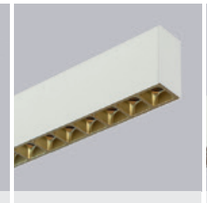
IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

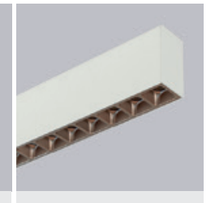

SNOW WHITE


SNOW WHITE / SPECULAR CHROME


SNOW WHITE / JET BLACK

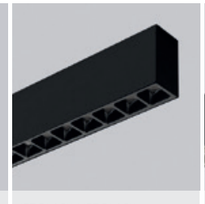

IVORY WHITE / CHAMPAGNE SILVER

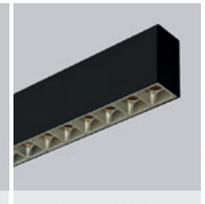

IVORY WHITE / SATIN GOLD

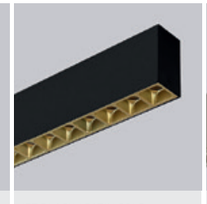

IVORY WHITE / SATIN COPPER

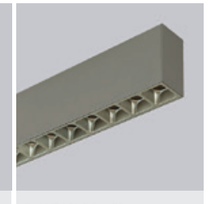

SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME

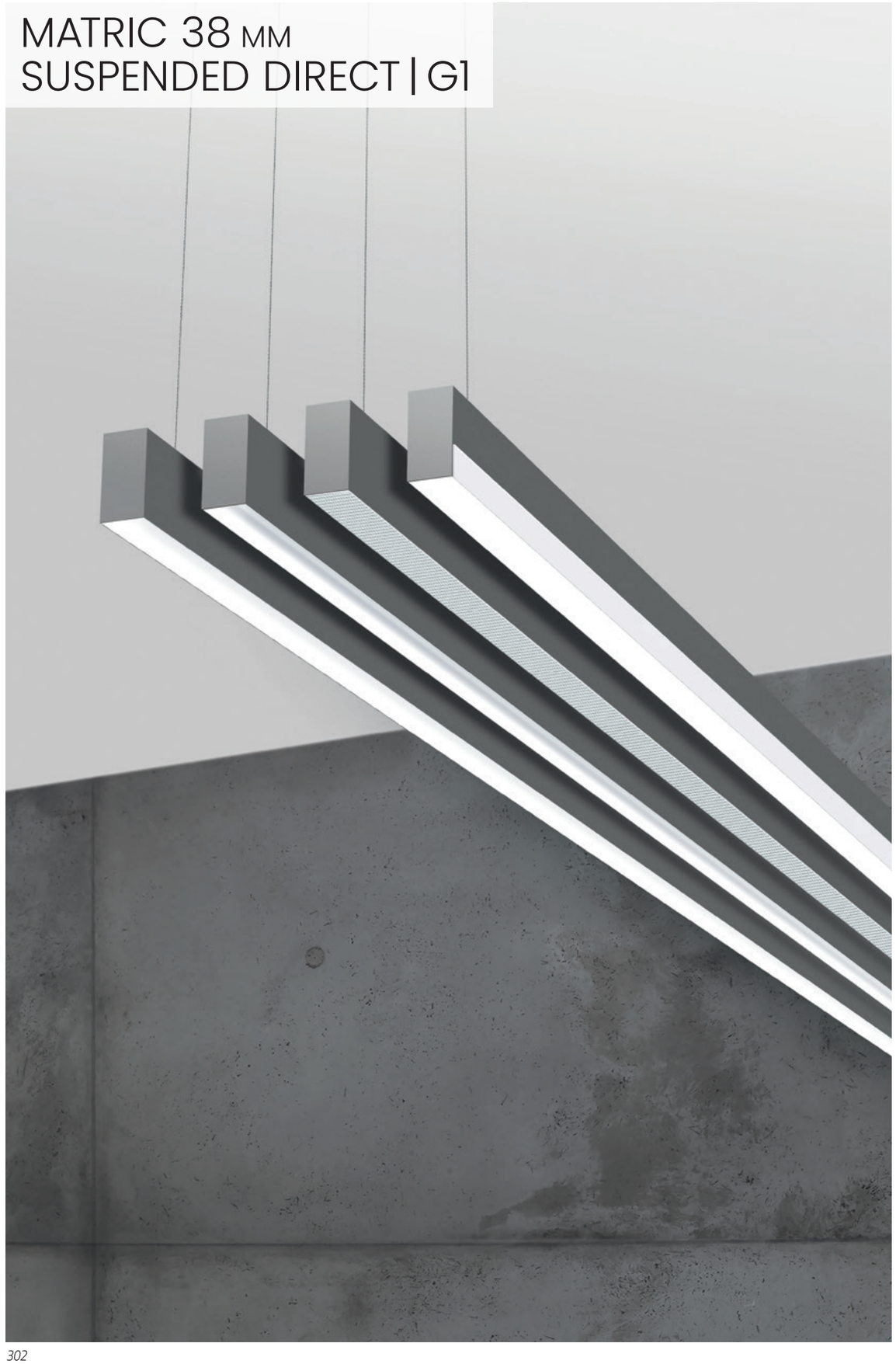

JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER

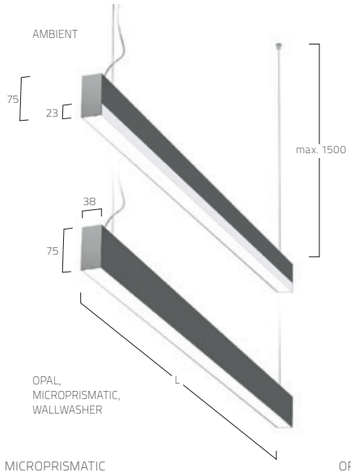
MATRIC 38 MM
SUSPENDED DIRECT | G1



DE LED-Pendelleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Opaldiffusor aus satiniertem Acrylglas sowie Ambientdiffusor rundumstrahlend für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Seilabhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct-indirect light distribution. Light channel made of aluminium profile with 38mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Direct part using precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80. Height-adjustable cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale en verre acrylique satiné et diffuseur ambiant avec répartition lumineuse latérale pour diverses applications d´éclairage. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension réglable en hauteur avec câble d'alimentation transparent.

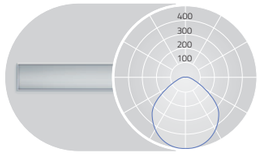


PRODUCT-CODE: L G1 A E E - 8 30 M - L1182 - A

PRODUCT FAMILY	**L**: Matric
TYPE	**G1**: Suspended Direct
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **F**: Ambient, **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
SUSPENSION	**A**: Single Cord Suspension
ON REQUEST	Special Length Versions, 90°-Corner, Curve-Elements, Magnetic Track, 3-Phase Track, Midpin Spotlights, Lens Louver-Inset, Emergency Module, Multisensor, Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

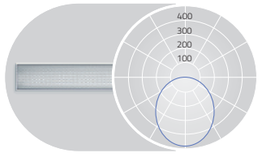
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	970lm/16W	1330lm/21W
1182	1290lm/20W	1770lm/27W
1475	1610lm/24W	2210lm/33W
1765	1940lm/28W	2650lm/39W
2055	2260lm/31W	3090lm/44W

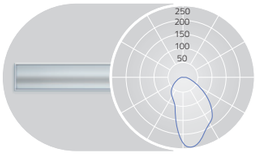
OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1420lm/16W	1940lm/21W
1182	1890lm/20W	2590lm/27W
1475	2360lm/24W	3240lm/33W
1765	2840lm/28W	3890lm/39W
2055	3310lm/31W	4530lm/44W

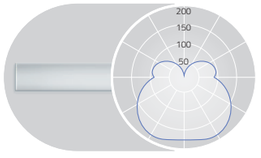
WALLWASHER



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1390lm/16W	1900lm/21W
1182	1850lm/20W	2530lm/27W
1475	2310lm/24W	3170lm/33W
1765	2770lm/28W	3800lm/39W
2055	3240lm/31W	4430lm/44W

AMBIENT



DIRECT ca. 95% INDIRECT ca. 5%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1620lm/16W	2220lm/21W
1182	2160lm/20W	2960lm/27W
1475	2700lm/24W	3700lm/33W
1765	3240lm/28W	4440lm/39W
2055	3780lm/31W	5180lm/44W

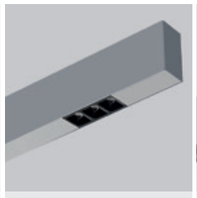
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



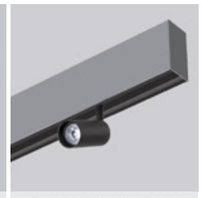
CURVE OPAL / R500, R750, R1000, R1250, R1500, R1750



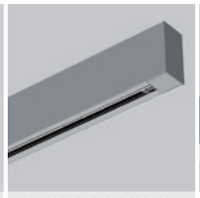
90° CORNER OPAL / PRISMATIC



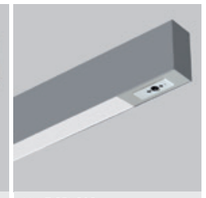
Lens Louver-Inset 3x100lm / 5W



MAGNETIC TRACK COMPATIBLE WITH MIDPIN SPOTLIGHTS



3-PHASE TRACK COMPATIBLE WITH GLOBAL-ADAPTORS



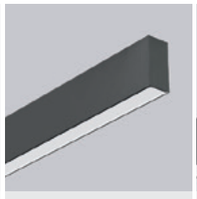
MULTISENSOR DAYLIGHT & PRESENCE



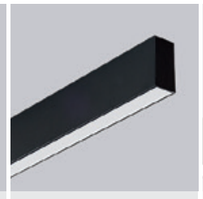
SNOW WHITE



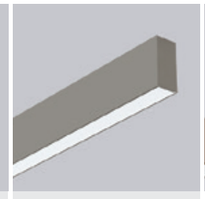
SILVER ANODISED



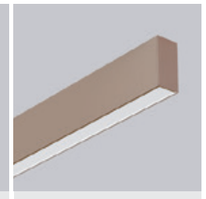
URBAN GRAPHITE



JET BLACK

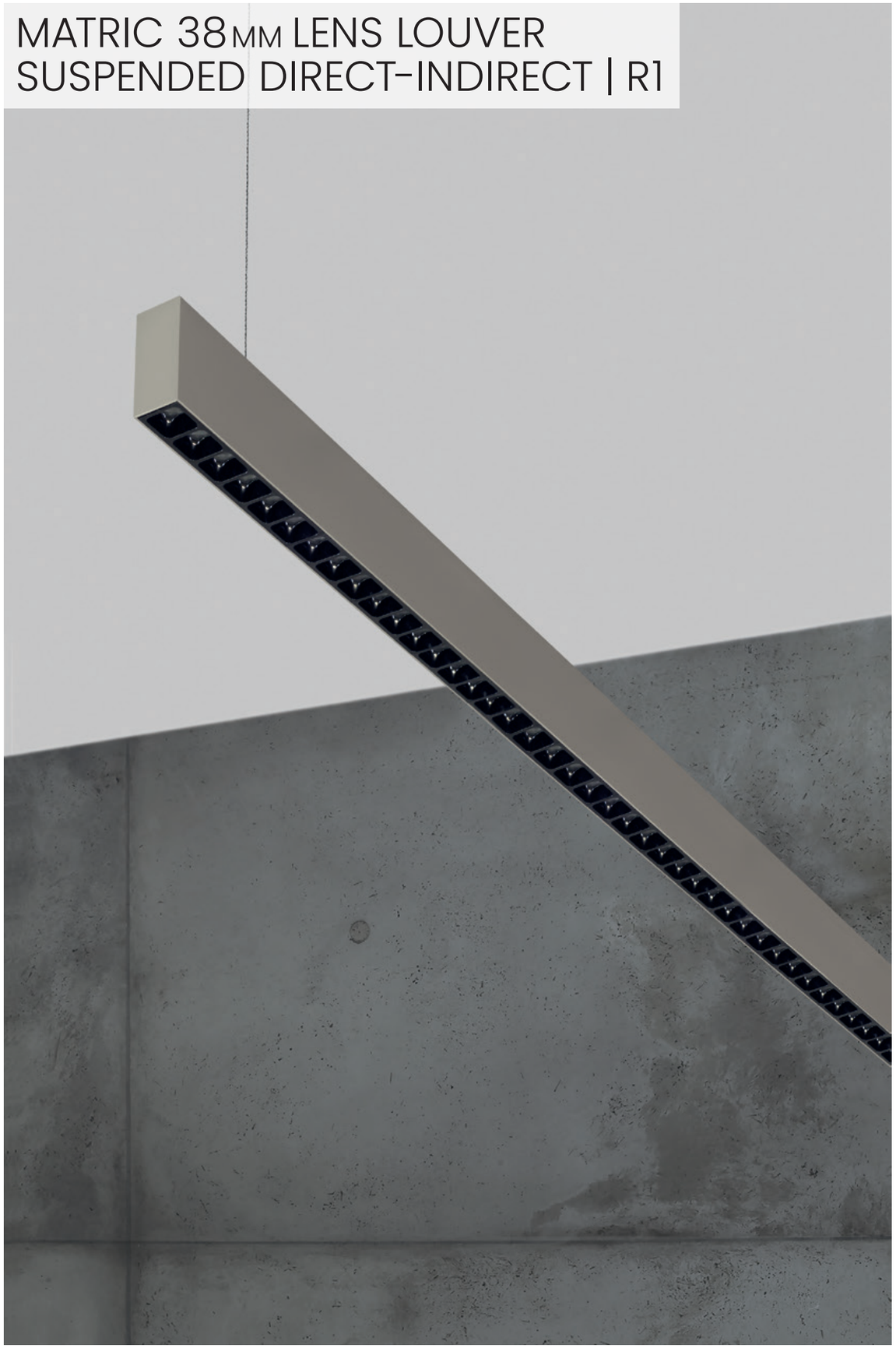


CHAMPAGNE SILVER



SATIN COPPER

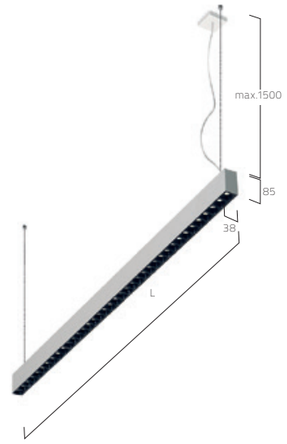
MATRIC 38MM LENS LOUVER SUSPENDED DIRECT-INDIRECT | R1



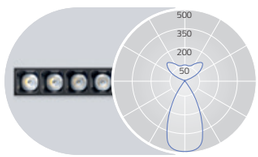
DE LED-Pendelleuchte. Direkt-indirektstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur--Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Direktanteil über Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbausführung erhältlich. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80. Stufenlos höhenverstellbare Seil-Abhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct-indirect light distribution. Light channel made of aluminium profile with 38mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Opal diffuser made of acrylic glass and and ambient diffuser with omnidirectional light distribution for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Éclairage diret partiel par lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80. Suspension réglable en hauteur avec câble d'alimentation transparent.



LENS LOUVER DIRECT-INDIRECT



UGR<10 (X=4H, Y=8H, S=0.25H)
DIRECT: 50% INDIRECT: 50%

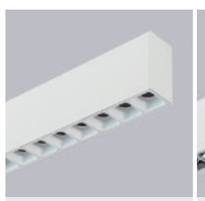
L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
953	3530lm/30W	5830lm/51W
1237	4640lm/38W	7670lm/66W
1521	5760lm/47W	9520lm/81W
1805	6870lm/58W	11360lm/98W

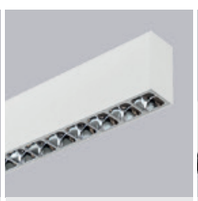
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

PRODUCT-CODE: L R1 L E L - 8 30 M - L1805 - Y B

PRODUCT FAMILY	**L**: Matric
TYPE	**R1**: Direct-Indirect
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire lenght i mm: **L953**, **L1237**, **L1521**, **L1805**
SUSPENSION	**Y**: Y-Cord Suspension
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **N**: Satin Platinum, **G**: Satin Gold
ON REQUEST	Cable colour Red or Black

IP20 | ~220-~240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

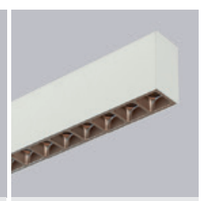

SNOW WHITE

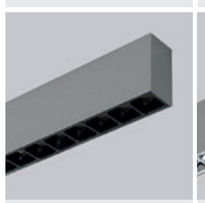

SNOW WHITE / SPECULAR CHROME


SNOW WHITE / JET BLACK


IVORY WHITE / CHAMPAGNE SILVER

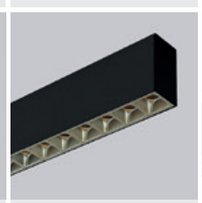

IVORY WHITE / SATIN GOLD

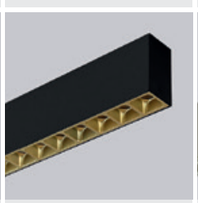

IVORY WHITE / SATIN COPPER


SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR CHROME


JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER

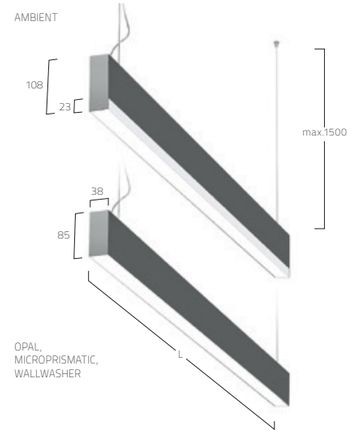
MATRIC 38 MM
SUSPENDED DIRECT-INDIRECT | R1



DE LED-Pendelleuchte. Direkt-indirektstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur--Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Direktanteil über Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbausführung erhältlich. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80. Stufenlos höhenverstellbare Seil-Abhängung mit transparent ummantelter Zuleitung.

EN LED pendant luminaire. Direct-indirect light distribution. Light channel made of aluminium profile with 38mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Opal diffuser made of acrylic glass and and ambient diffuser with omnidirectional light distribution for general lighting. Wallwasher for homogeneous vertical illuminance. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable cord suspension with transparent power supply cable.

FR Luminaire LED suspendu. Éclairage direct/indirect. Rail lumineux en profilé d´aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Éclairage diret partiel par lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80. Suspension réglable en hauteur avec câble d'alimentation transparent.

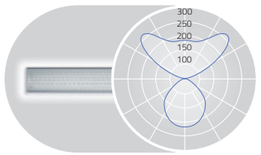


PRODUCT-CODE: L R1 A E E - 8 30 M - L890 - Y

PRODUCT FAMILY	**L**: Matric
TYPE	**R1**: Suspended Direct-Indirect
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **F**: Ambient, **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
SUSPENSION	**Y**: Y-Cord Suspension
ON REQUEST	Special Length Versions, 90°-Elements, Curve-Elements, Magnetic Track, 3-Phase Track, Midpin Spotlights, Lens Louver-Inset, Emergency Module, Multisensor Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

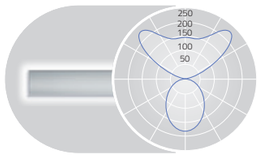
MICROPRISMATIC



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.30 % INDIRECT ca.70%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2870lm/27W	3930lm/37W
1182	3900lm/34W	5340lm/48W
1475	4930lm/43W	6760lm/61W
1765	5970lm/51W	8180lm/73W
2055	7000lm/60W	9590lm/86W

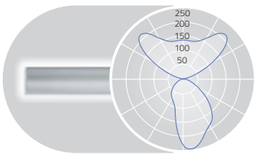
OPAL



DIRECT: ca.40% INDIRECT ca.60%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3320lm/27W	4540lm/37W
1182	4500lm/34W	6170lm/48W
1475	5680lm/43W	7790lm/61W
1765	6870lm/51W	9410lm/73W
2055	8050lm/60W	11030lm/86W

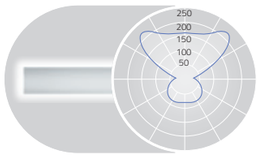
WALLWASHER



DIRECT: ca.40% INDIRECT ca.60%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3290lm/27W	4500lm/37W
1182	4460lm/34W	6110lm/48W
1475	5630lm/43W	7720lm/61W
1765	6810lm/51W	9330lm/73W
2055	7980lm/60W	10930lm/86W

AMBIENT

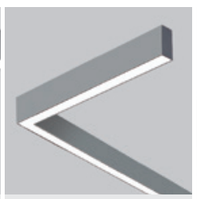


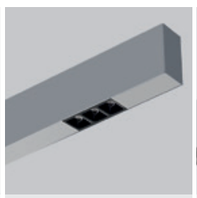
DIRECT: ca.40 % INDIRECT ca. 60%

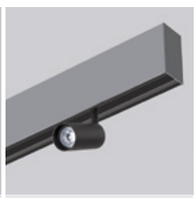
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3180lm/27W	4360lm/37W
1182	4320lm/34W	5920lm/48W
1475	5460lm/43W	7480lm/61W
1765	6600lm/51W	9040lm/73W
2055	7740lm/60W	10600lm/86W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


CURVE OPAL / R500, R750, R1000, R1250, R1500, R1750

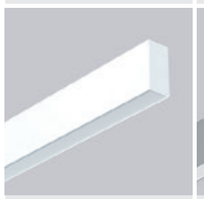

90° CORNER OPAL / PRISMATIC


Lens Louver-Inset 3x100lm / 5W

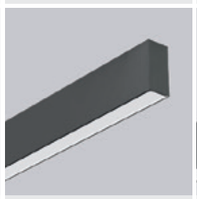

MAGNETIC TRACK COMPATIBLE WITH MIDPIN SPOTLIGHTS

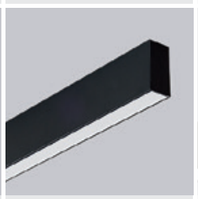

3-PHASE TRACK COMPATIBLE WITH GLOBAL-ADAPTORS

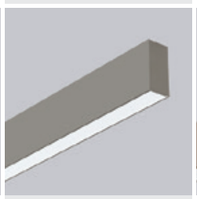

MULTISENSOR DAYLIGHT & PRESENCE


SNOW WHITE


SILVER ANODISED

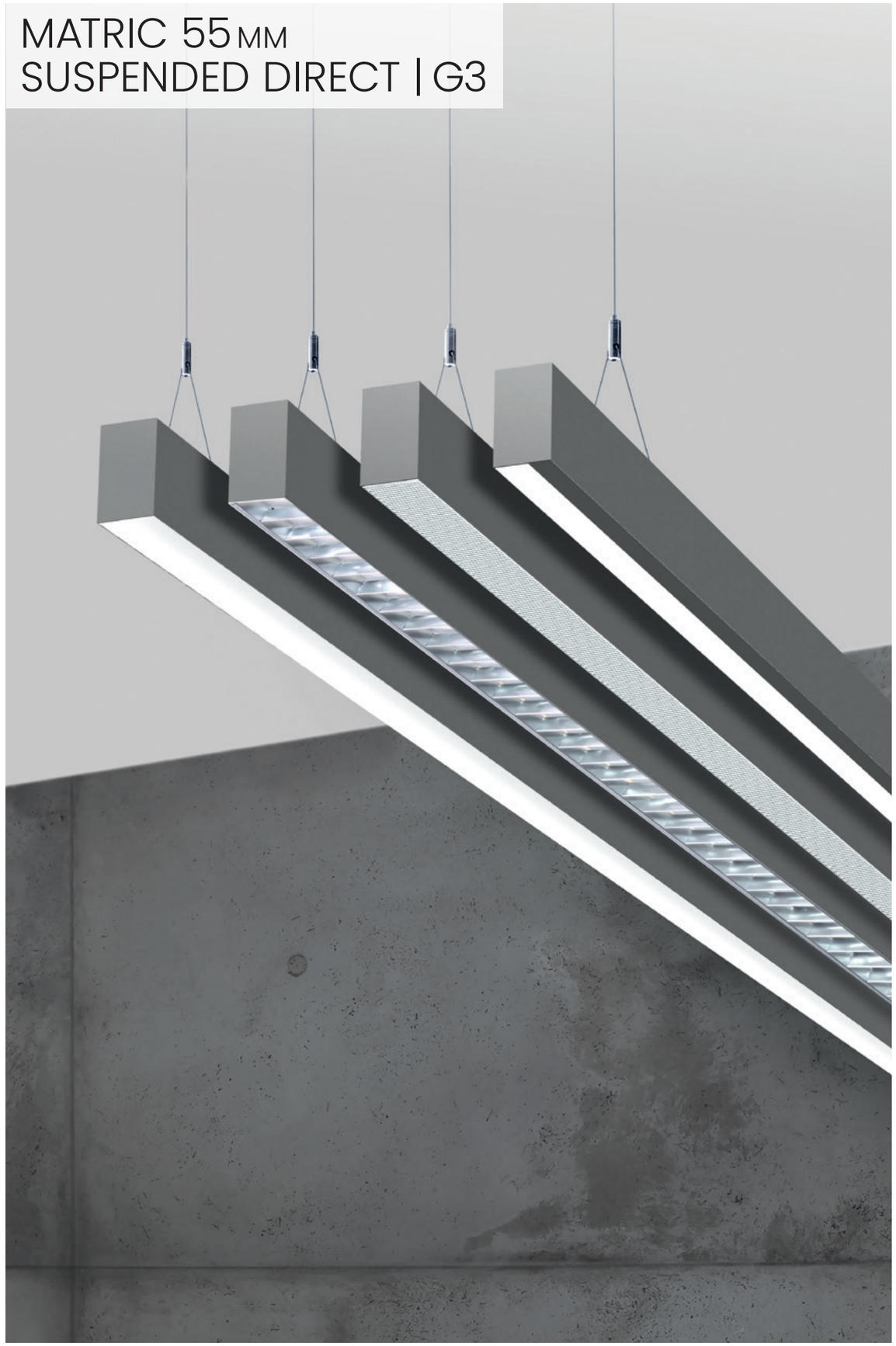

URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

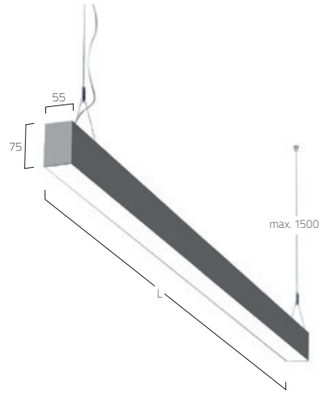
MATRIC 55 MM
SUSPENDED DIRECT | G3



DE LED-Pendelleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik und Satin-Louver mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED pendant luminaire. Direct only light distribution. Light channel made of aluminium profile with 55mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen and satin louver with optimized glare limitation especially for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Y-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED suspendu. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 55mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique ou Satin-Louver avec une limitation optimisée de l'éblouissement pour les postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension en Y réglable en hauteur avec câble d'alimentation transparent. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

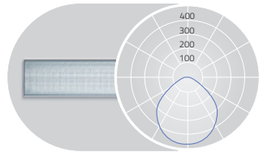


PRODUCT-CODE: L G3 A E E - 8 30 M - L890 - Y

PRODUCT FAMILY	**L**: Matric
TYPE	**G3**: Suspended Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **M**: Satin Louver **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
SUSPENSION	**Y**: Y Cord Suspension
ON REQUEST	Special Length Versions, 90°Corner, 3-Phase Track, Midpin Spotlights/Downlights, Emergency Module, Multisensor, Cable colour Red or Black

IP20 | -220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

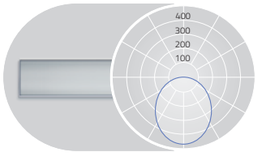
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1580lm/22W	2290lm/34W
1182	2110lm/28W	3050lm/43W
1475	2640lm/34W	3820lm/52W
1765	3170lm/40W	4580lm/62W
2055	3690lm/50W	5340lm/77W

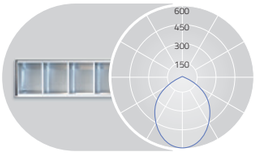
OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2240lm/22W	3230lm/34W
1182	2980lm/28W	4310lm/43W
1475	3730lm/34W	5390lm/52W
1765	4470lm/40W	6470lm/62W
2055	5220lm/50W	7540lm/77W

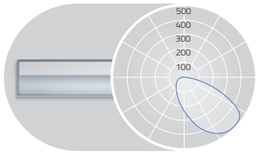
SATIN LOUVER



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1620lm/22W	2340lm/34W
1182	2160lm/28W	3120lm/43W
1475	2700lm/34W	3910lm/52W
1765	3240lm/40W	4690lm/62W
2055	3780lm/50W	5470lm/77W

WALLWASHER



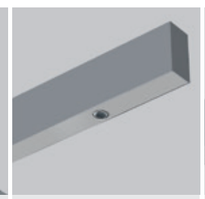
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1170lm/16W	1600lm/21W
1182	1560lm/20W	2140lm/27W
1475	1950lm/24W	2670lm/33W
1765	2340lm/28W	3210lm/39W
2055	2730lm/31W	3740lm/44W

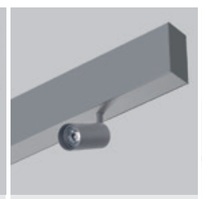
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



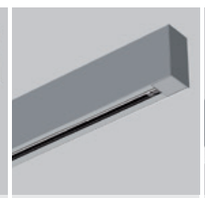
90° CORNER
OPAL / PRISMATIC



MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm



MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm



3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS



MULTISENSOR
DAYLIGHT & PRESENCE



SNOW WHITE



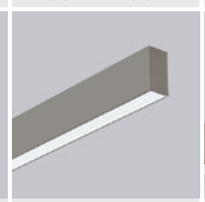
SILVER ANODISED



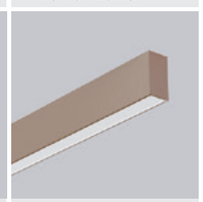
URBAN GRAPHITE



JET BLACK

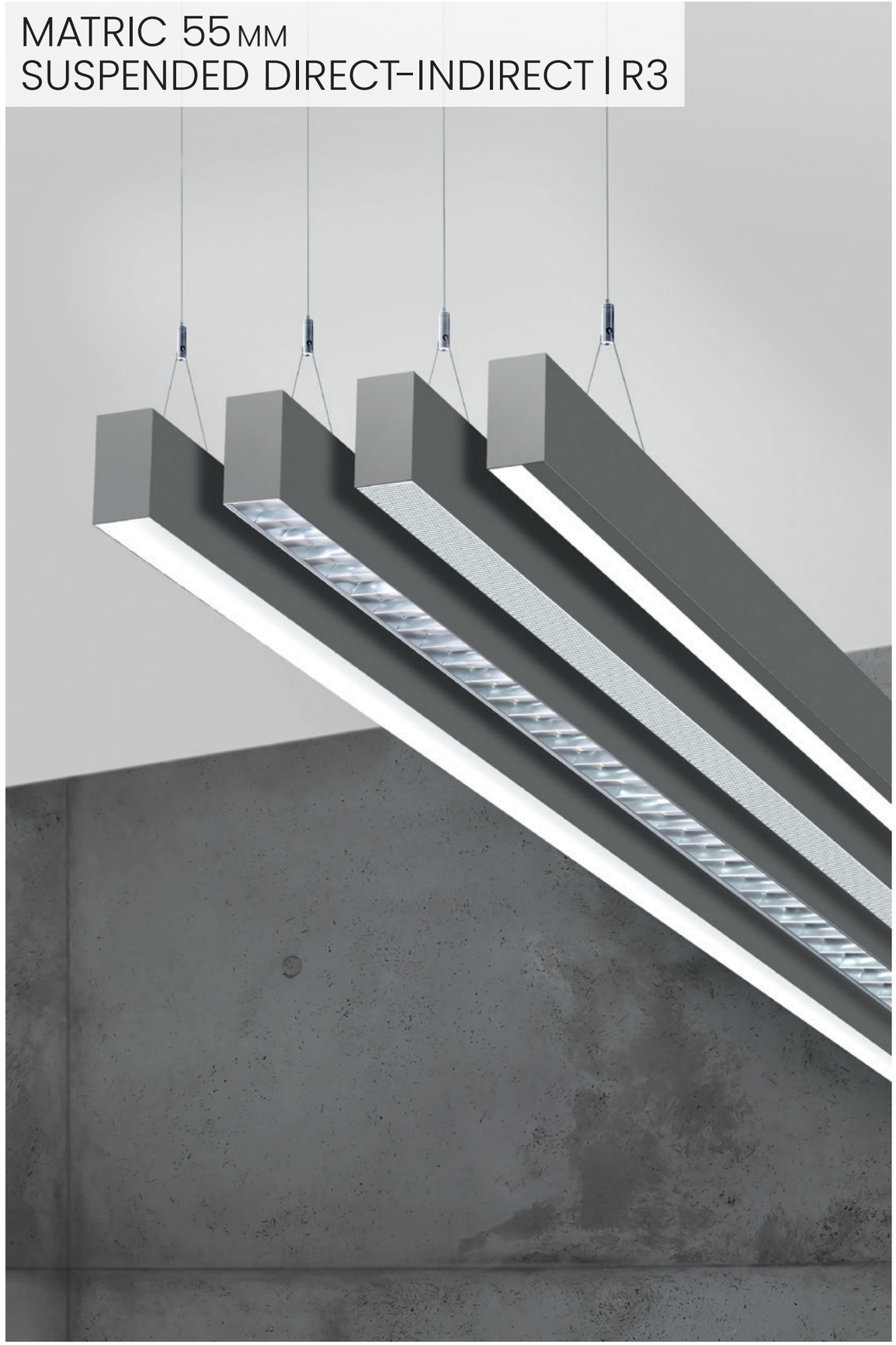


CHAMPAGNE SILVER



SATIN COPPER

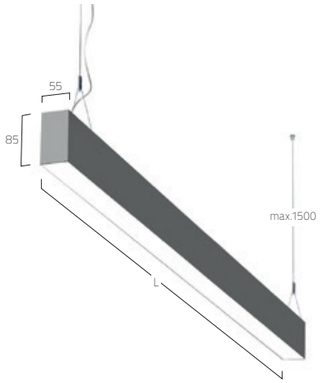
MATRIC 55 MM
SUSPENDED DIRECT-INDIRECT | R3



DE LED-Pendelleuchte. Direkt-indirektstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik und Satin-Louver mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED pendant luminaire. Direct-indirect light distribution. Light channel made of aluminium profile with 55mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen and satin louver with optimized glare limitation especially for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Y-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED suspendu. Éclairage direct/indirect. Rail lumineux en profilé d'aluminium avec une largeur d'éclairage de 55mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique ou Satin-Louver avec une limitation optimisée de l'éblouissement pour les postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension en Y réglable en hauteur avec câble d'alimentation transparent. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

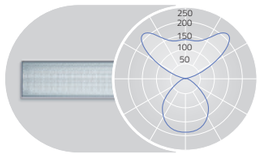


PRODUCT-CODE: L R3 A E E - 8 30 M - L890 - Y

PRODUCT FAMILY	**L**: Matric
TYPE	**R3**: Suspended Direct-Indirect
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **M**: Satin Louver **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
SUSPENSION	**Y**: Y-Cord Suspension
ON REQUEST	Special Length Versions, 90°Corner, 3-Phase Track, Midpin Spotlights/Downlights, Emergency Module, Multisensor, Cable colour Red or Black

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

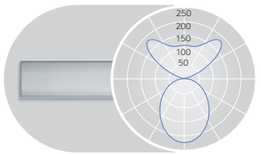
MICROPRISMATIC



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: ca.45% INDIRECT ca.55%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3480lm/36W	4890lm/53W
1182	4720lm/46W	6630lm/68W
1475	5960lm/57W	8370lm/83W
1765	7200lm/67W	10100lm/99W
2055	8440lm/75W	11610lm/108W

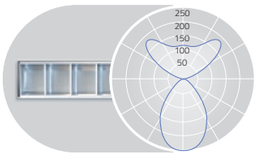
OPAL



DIRECT: ca.55% INDIRECT ca.45%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	4130lm/36W	5830lm/53W
1182	5590lm/46W	7890lm/68W
1475	7050lm/57W	9940lm/83W
1765	8500lm/67W	11990lm/99W
2055	9960lm/75W	13720lm/108W

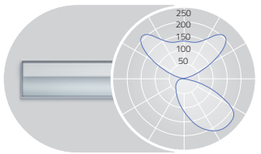
SATIN LOUVER



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.45% INDIRECT ca.55%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3520lm/36W	4940lm/53W
1182	4770lm/46W	6700lm/68W
1475	6020lm/57W	8460lm/83W
1765	7270lm/67W	10210lm/99W
2055	8520lm/75W	11730lm/108W

WALLWASHER

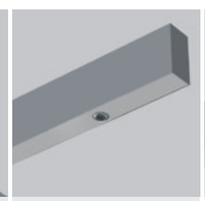


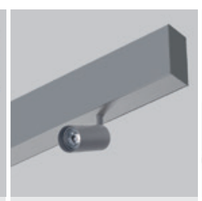
DIRECT: ca.35% INDIRECT ca.65%

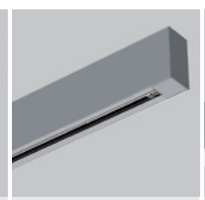
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3070lm/27W	4200lm/37W
1182	4170lm/34W	5710lm/48W
1475	5270lm/43W	7220lm/61W
1765	6370lm/51W	8730lm/73W
2055	7470lm/60W	10240lm/86W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


90° CORNER
OPAL / PRISMATIC


MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm


MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm


3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS

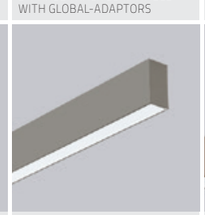

MULTISENSOR
DAYLIGHT & PRESENCE

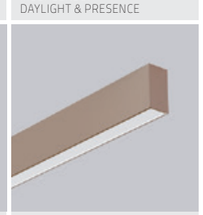

SNOW WHITE


SILVER ANODISED

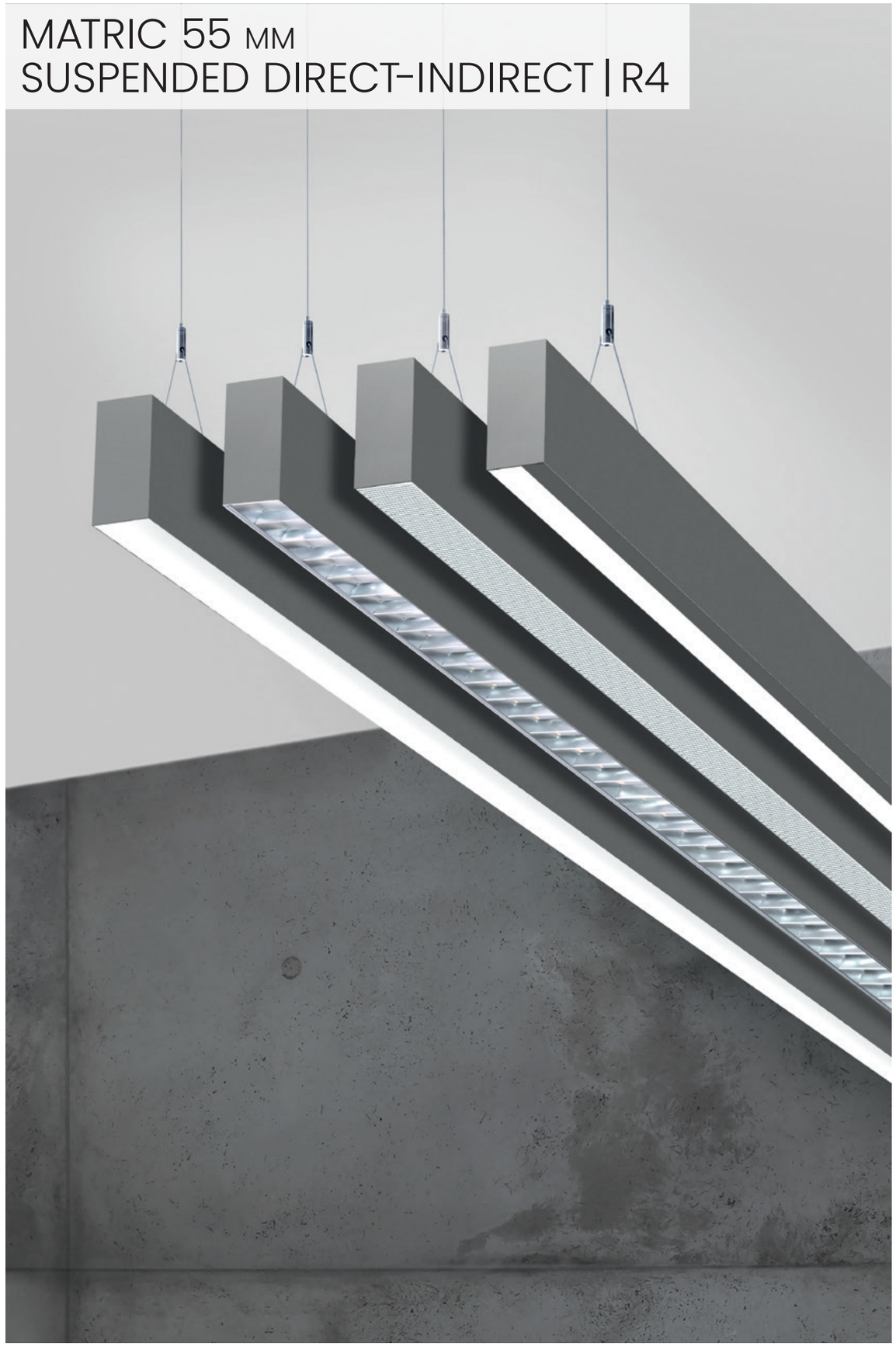

URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

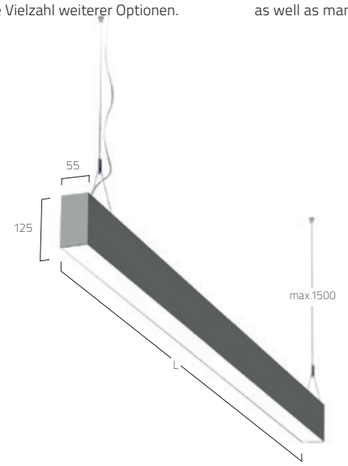
MATRIC 55 MM
SUSPENDED DIRECT-INDIRECT | R4



DE LED-Pendelleuchte. Direkt-indirektstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur--Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik und Satin-Louver mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acryglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise getrennt schaltbar oder zusammen dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED pendant luminaire. Direct-indirect light distribution. Light channel made of aluminium profile with 55mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen and satin louver with optimized glare limitation especially for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Driver integrated into luminaire housing, optionally separately switchable or together dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Y-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED suspendu. Éclairage direct/indirect. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 55mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique ou Satin--Louver avec une limitation optimisée de l'éblouissement pour les postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Convertisseur intégré dans le boîtier du luminaire, au choix 2 allumages séparés ou dimmable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension en Y réglable en hauteur avec câble d'alimentation transparent. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

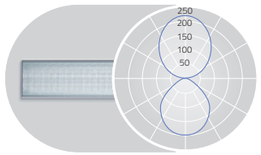


PRODUCT-CODE: L R4 A E G - 8 30 M - L890 - Y

PRODUCT FAMILY	**L**: Matric
TYPE	**R4**: Suspended Direct-Indirect
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **M**: Satin Louver **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodise, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**G**: Separately On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
SUSPENSION	**Y**: Y-Cord Suspension
ON REQUEST	Special Length Versions, 90°Corner, 3-Phase Track, Midpin Spotlights/Downlights, Emergency Module, Multisensor, Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

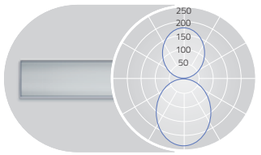
MICROPRISMATIC



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3260lm/36W	4580lm/53W
1182	4410lm/46W	6200lm/68W
1475	5560lm/57W	7830lm/83W
1765	6720lm/67W	9450lm/99W
2055	7870lm/84W	11070lm/123W

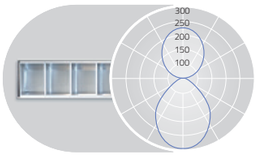
OPAL



DIRECT: ca.55% INDIRECT ca.45%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3910lm/36W	5520lm/53W
1182	5280lm/46W	7460lm/68W
1475	6650lm/57W	9400lm/83W
1765	8020lm/67W	11330lm/99W
2055	9400lm/84W	13270lm/123W

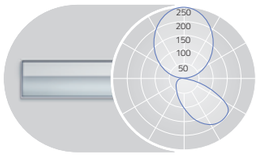
SATIN LOUVER



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3290lm/36W	4630lm/53W
1182	4460lm/46W	6280lm/68W
1475	5630lm/57W	7920lm/83W
1765	6790lm/67W	9560lm/99W
2055	7960lm/84W	11200lm/123W

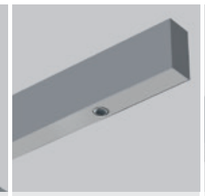
WALLWASHER

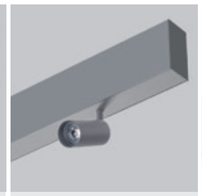


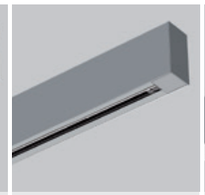
DIRECT: ca.40% INDIRECT ca.60%

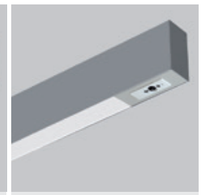
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3070lm/27W	4200lm/37W
1182	4170lm/34W	5710lm/48W
1475	5270lm/43W	7220lm/61W
1765	6370lm/51W	8730lm/73W
2055	7470lm/60W	10240lm/86W


90° CORNER
OPAL / PRISMATIC


MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm

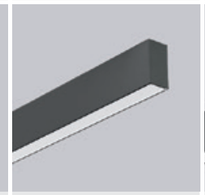

MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm

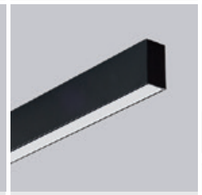

3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS

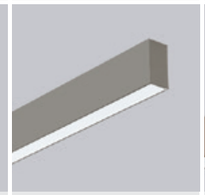

MULTISENSOR
DAYLIGHT & PRESENCE

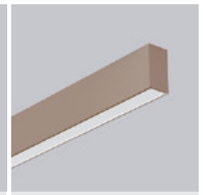

SNOW WHITE


SILVER ANODISED

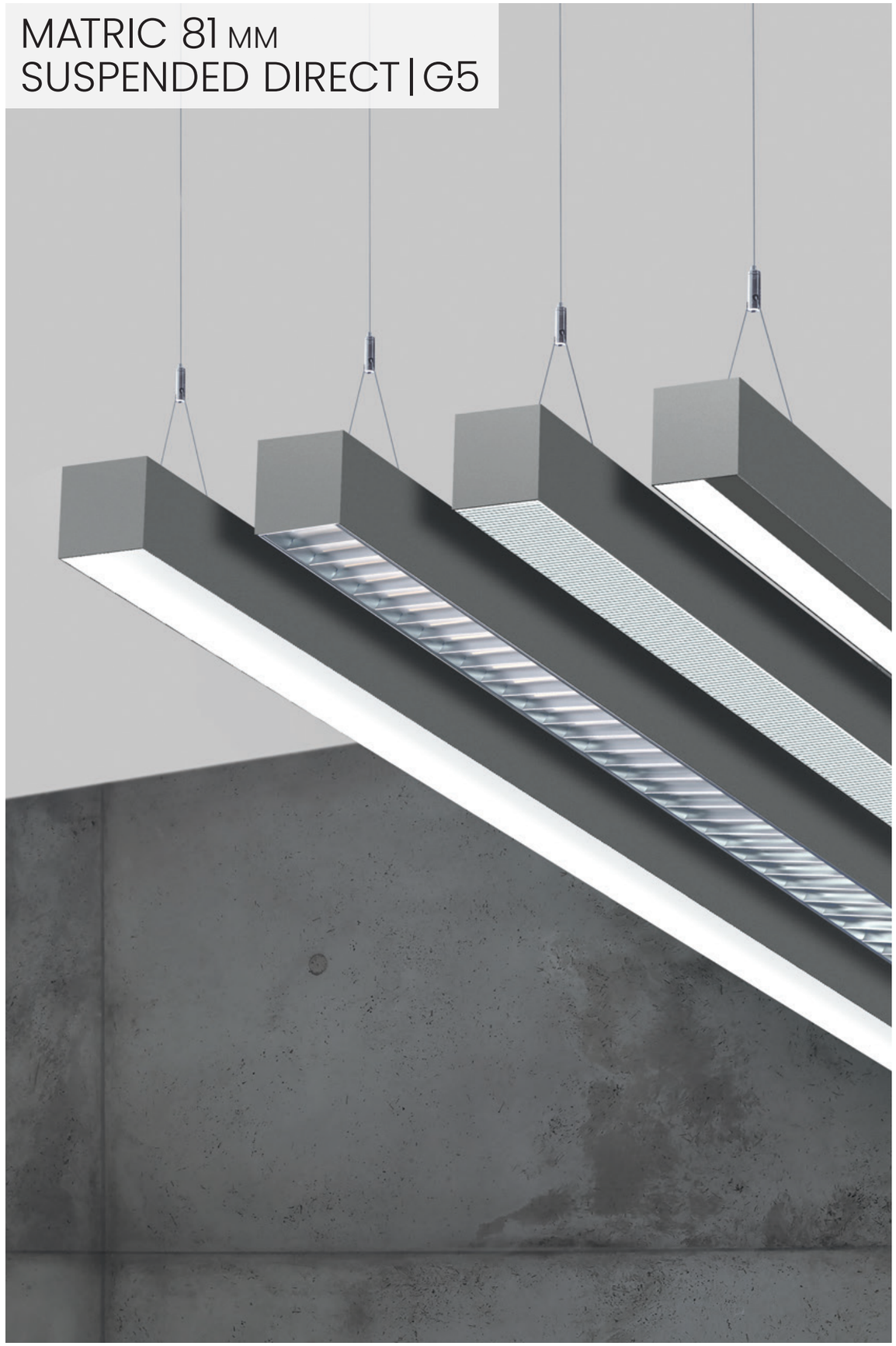

URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

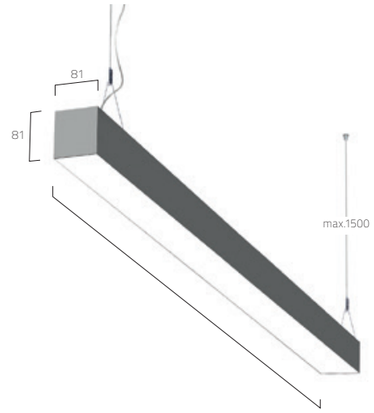
MATRIC 81 MM
SUSPENDED DIRECT | G5



DE LED-Pendelleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 81mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik und Satin-Louver mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED pendant luminaire. Direct only light distribution. Light channel made of aluminium profile with 81mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen and satin louver with optimized glare limitation especially for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Y-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED suspendu. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d'éclairage de 81mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique ou Satin-Louver avec une limitation optimisée de l'éblouissement pour les postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension en Y réglable en hauteur avec câble d'alimentation transparent. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

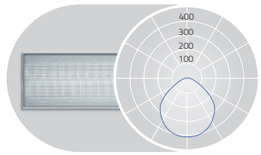


PRODUCT-CODE: L G5 A E E - 8 30 M - L890 - Y

PRODUCT FAMILY	**L**: Matric
TYPE	**G5**: Suspended Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **M**: Satin Louver **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
SUSPENSION	**Y**: Y-Cord Suspension
ON REQUEST	Special Length Versions, 90°-Corner, Midpin Spotlights/Downlights, Emergency Module, Multisensor, Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

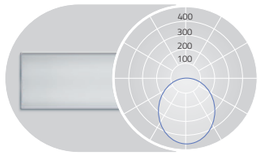
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2490lm/33W	3220lm/44W
1182	3320lm/42W	4300lm/57W
1475	4150lm/51W	5370lm/69W
1765	4980lm/60W	6450lm/81W
2055	5810lm/75W	7520lm/101W

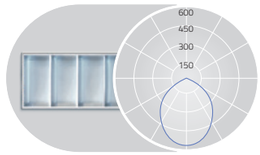
OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3380lm/33W	4370lm/44W
1182	4500lm/42W	5830lm/57W
1475	5630lm/51W	7280lm/69W
1765	6750lm/60W	8740lm/81W
2055	7880lm/75W	10200lm/101W

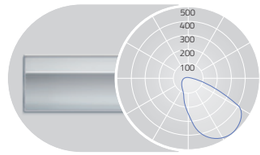
SATIN LOUVER



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	2820lm/33W	3650lm/44W
1182	3760lm/42W	4870lm/57W
1475	4700lm/51W	6090lm/69W
1765	5640lm/60W	7300lm/81W
2055	6580lm/75W	8520lm/101W

WALLWASHER



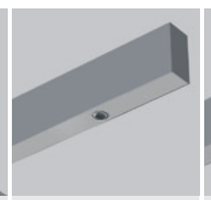
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	1340lm/16W	1840lm/21W
1182	1780lm/20W	2450lm/27W
1475	2230lm/24W	3060lm/33W
1765	2670lm/28W	3670lm/39W
2055	3120lm/31W	4280lm/44W

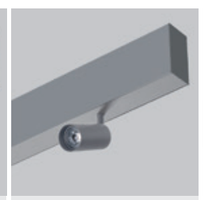
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



90° CORNER
OPAL / PRISMATIC



MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm



MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm



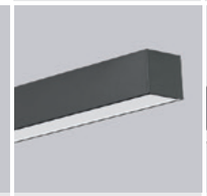
MULTISENSOR
DAYLIGHT & PRESENCE



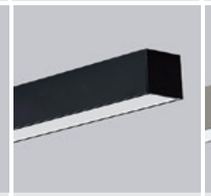
SNOW WHITE



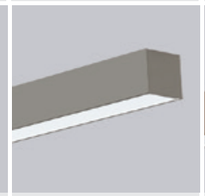
SILVER ANODISED



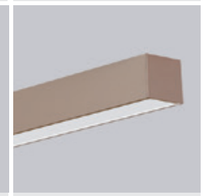
URBAN GRAPHITE



JET BLACK

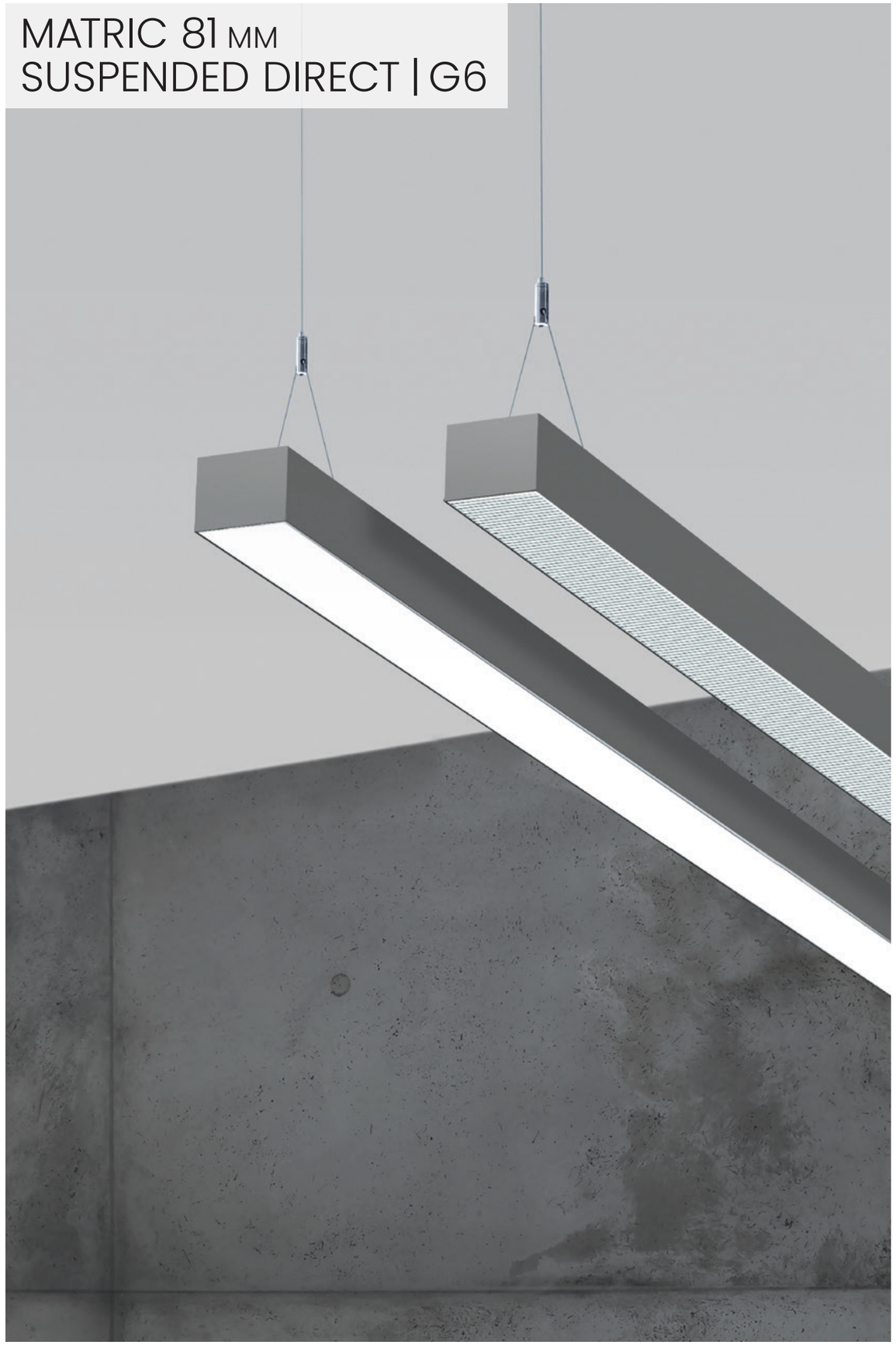


CHAMPAGNE SILVER



SATIN COPPER

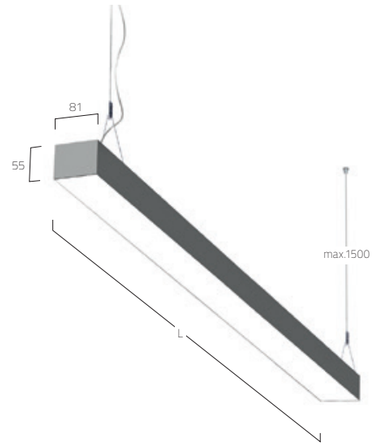
MATRIC 81 MM
SUSPENDED DIRECT | G6



DE LED-Pendelleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 81mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface--Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED pendant luminaire. Direct only light distribution. Light channel made of aluminium profile with 81mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Y-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED suspendu. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 81mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension en Y réglable en hauteur avec câble d'alimentation transparent. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

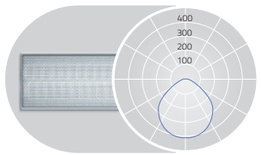


PRODUCT-CODE: L G6 A E E - 8 30 M - L890 - Y

- PRODUCT FAMILY – **L**: Matric
- TYPE – **G6**: Suspended Direct Only
- OPTICAL SYSTEM – **O**: Opal, **A**: Microprismatic
- SURFACE FINISH – **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **M**: Medium Power, **H**: High Power
- SIZE – Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
- SUSPENSION – **Y**: Y-Cord Suspension
- ON REQUEST – Special Length Versions, 90°-Corner [Blind], Midpin Spotlights/Downlights, Emergency Module, Multisensor, Cable colour Red or Black

IP20 | -220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

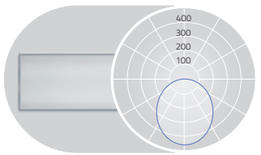
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	3110lm/32W	4070lm/43W
1182	4150lm/41W	5430lm/55W
1475	5190lm/50W	6790lm/68W
1765	6230lm/59W	8150lm/80W
2055	7260lm/73W	9500lm/98W

OPAL



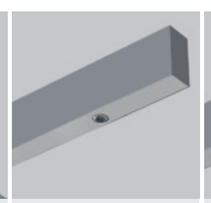
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	4030lm/32W	5270lm/43W
1182	5370lm/41W	7030lm/55W
1475	6710lm/50W	8780lm/68W
1765	8050lm/59W	10540lm/80W
2055	9400lm/73W	12300lm/98W

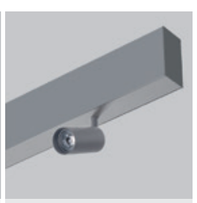
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



90° CORNER
OPAL / PRISMATIC



MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm



MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm



MULTISENSOR
DAYLIGHT & PRESENCE



SNOW WHITE



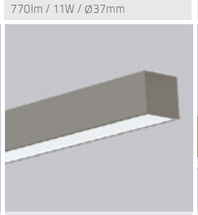
SILVER ANODISED



URBAN GRAPHITE



JET BLACK

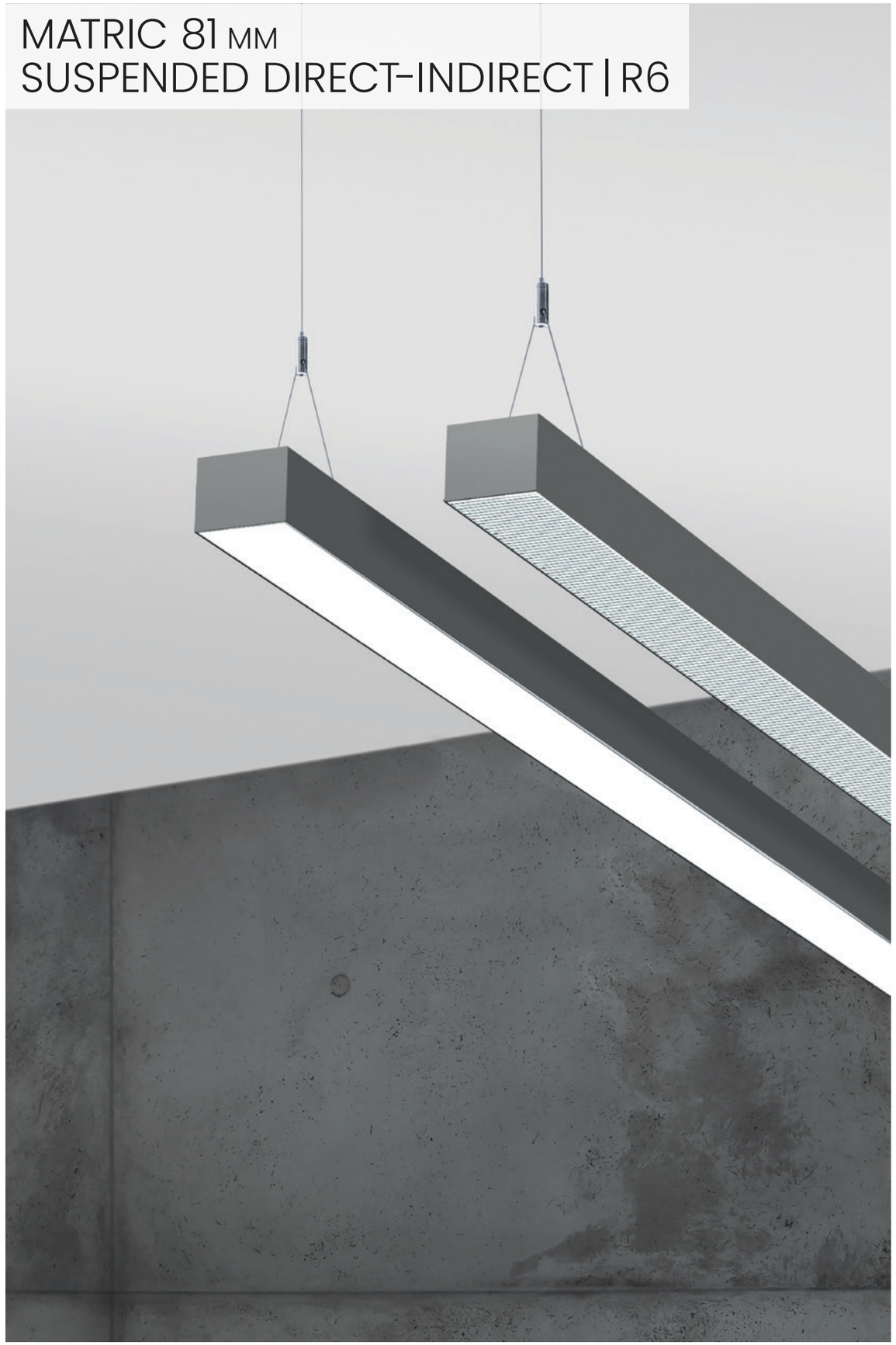


CHAMPAGNE SILVER



SATIN COPPER

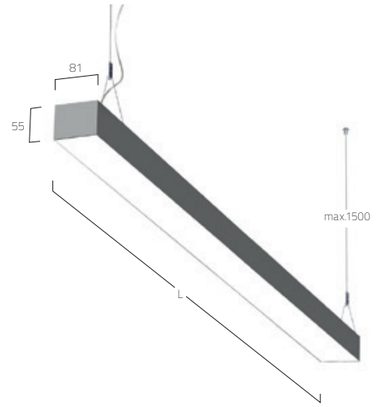
MATRIC 81 MM
SUSPENDED DIRECT-INDIRECT | R6



DE LED-Pendelleuchte. Direkt-indirektstrahlend. Licht--kanal aus Aluminiumprofil mit 81mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface--Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED pendant luminaire. Direct-indirect light distribution. Light channel made of aluminium profile with 81mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Y-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED suspendu. Éclairage direct/indirect. Rail lumineux en profilé d'aluminium avec une largeur d'éclairage de 81mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension en Y réglable en hauteur avec câble d'alimentation transparent. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

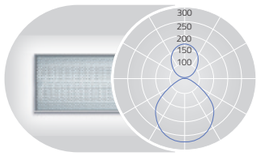


PRODUCT-CODE: L R6 A E E - 8 30 M - L890 - Y

- PRODUCT FAMILY – **L**: Matric
- TYPE – **R6**: Susp. Direct-Indirect
- OPTICAL SYSTEM – **O**: Opal, **A**: Microprismatic
- SURFACE FINISH – **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **M**: Medium Power, **H**: High Power
- SIZE – Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
- SUSPENSION – **Y**: Y-Cord Suspension
- ON REQUEST – Special Length Versions, 90°-Corner [Blind], Midpin Spotlights/Downlights, Emergency Module, Multisensor, Cable colour Red or Black

IP20 · ~220--240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

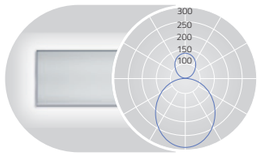
MICROPRISMATIC



DIRECT: ca.65% INDIRECT ca.35%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	4580lm/46W	6090lm/62W
1182	6170lm/59W	8200lm/80W
1475	7760lm/73W	10310lm/99W
1765	9350lm/86W	12430lm/117W
2055	10940lm/103W	14540lm/140W

OPAL



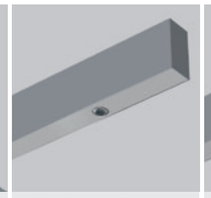
DIRECT: ca.75% INDIRECT ca.25%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	5500lm/46W	7280lm/62W
1182	7390lm/59W	9800lm/80W
1475	9280lm/73W	12310lm/99W
1765	11180lm/86W	14820lm/117W
2055	13070lm/103W	17330lm/140W

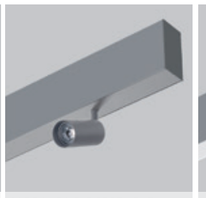
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



90° CORNER
OPAL / PRISMATIC



MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm



MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm



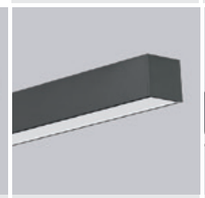
MULTISENSOR
DAYLIGHT & PRESENCE



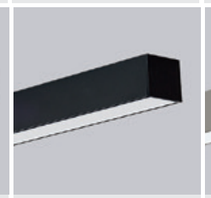
SNOW WHITE



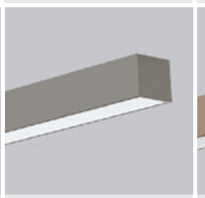
SILVER ANODISED



URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



SATIN COPPER

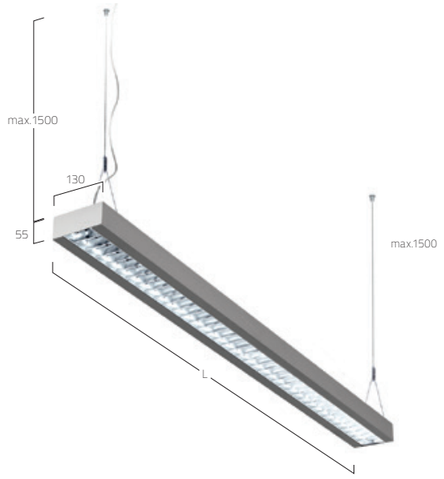
VISION
SUSPENDED DIRECT-INDIRECT | G2/P2



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 130mm Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik und Satin Louver für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Stufenlos höhenverstellbare Y-Seilabhängung mit transparent ummantelter Zuleitung. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Light channel made of aluminium profile with 130mm width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic screen and satin louver for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable Y-cord suspension with transparent power supply cable. On request: Integration of emergency lighting components.

FR Luminaire LED suspendu. Éclairage direct/indirect ou seulement direct. Rail lumineux en profilé d´aluminium avec largeur de 130mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface--Collection ou RAL au choix. Optique microprismatique et satin louver pour postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Suspension en Y réglable en hauteur avec câble d'alimentation transparent. Sur demande: Intégration de composants d'éclairage de secours

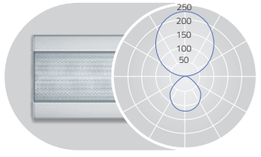


PRODUCT-CODE: V P2 A E E - 8 30 M - L890 - Y

PRODUCT FAMILY	**V**: Vision
TYPE	**G2**: Direct, **P2**: Direct-Indirect
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **M**: Satin Louver, **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
SUSPENSION	**Y**: Y-Cord Suspension
ON REQUEST	Special Length Versions, 90°-Corner, Midpin Spotlights/Downlights, Emergency Module, Multisensor, Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

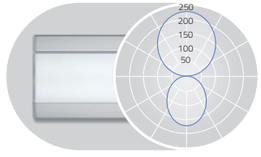
MICROPRISMATIC



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.40% INDIRECT ca.60%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	7040lm/60W	9120lm/81W
1182	9390lm/84W	12160lm/114W
1475	11740lm/102W	15200lm/138W
1765	14080lm/120W	18240lm/162W
2055	16430lm/144W	21280lm/195W

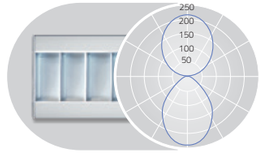
OPAL



DIRECT: ca.40% INDIRECT ca.60%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	7260lm/60W	9400lm/81W
1182	9680lm/84W	12540lm/114W
1475	12100lm/102W	15670lm/138W
1765	14520lm/120W	18800lm/162W
2055	16940lm/144W	21940lm/195W

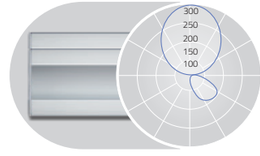
SATIN LOUVER



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.45% INDIRECT ca.65%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
890	7400lm/60W	9580lm/81W
1182	9860lm/84W	12770lm/114W
1475	12330lm/102W	15960lm/138W
1765	14790lm/120W	19150lm/162W
2055	17260lm/144W	22350lm/195W

WALLWASHER

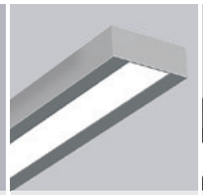


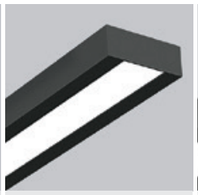
DIRECT: ca.25% INDIRECT ca.75%

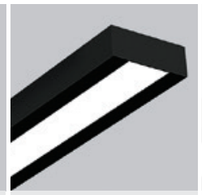
L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
890	5560lm/49W	7310lm/65W
1182	7410lm/62W	9740lm/84W
1475	9270lm/75W	12170lm/102W
1765	11110lm/88W	14610lm/120W
2055	12970lm/106W	17040lm/145W

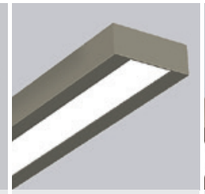
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

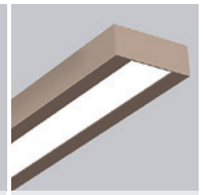

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER


MIDPOINT 326
SURFACE | B7


MIDPOINT 328
SURFACE | A6


BASIC SUPERFLAT 334
SURFACE | Y7/X7


BASIC NEO 336
SURFACE | A5


BASIC AMBIENT 338
SURFACE | A6


BASIC DÉCO 340
SURFACE | A3


BASIC DÉCO XXL 342
SURFACE | A4


BASIC DÉCO TILTABLE 344
SURFACE | Z3


BASIC MAX 346
SURFACE | A1


BASIC MAX 348
SURFACE | Y1/X1


BEAM ME UP JR 350
SURFACE | Y3/X3


BEAM ME UP 354
SURFACE | Y1X1


BEAM ME UP WALLWASHER 356
SURFACE | A4


RINGO STAR 60MM 360
SURFACE | A3


RINGO STAR 100MM 362
SURFACE | A1


LIQUID LINE 366
SURFACE | A3


THREE PEAKS 370
SURFACE | A


CALEO INVERSE 372
SURFACE | A3


CALEO LINEAR 374
SURFACE | A3


CALEO 376
SURFACE | Y1/X1


CALEO 378
SURFACE | A2


CALEO 380
SURFACE | Y2/X2


CUBIC EVOLUTION 382
SURFACE | Y4/X4


CUBIC EVOLUTION 384
SURFACE | Y5/X5


CUBIC EVOLUTION 386
SURFACE | Y6/X6

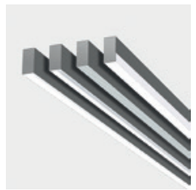

CUBIC MAX 388
SURFACE | A2

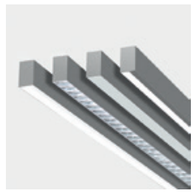

CUBIC MAX 390
SURFACE | Y2/X2

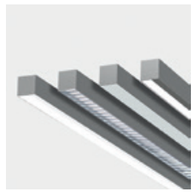
CUBIC AMBIENT 392
SURFACE | A7

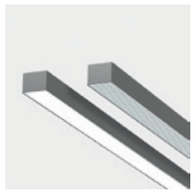

MATRIC 38MM SQUARE 394
SURFACE | A1

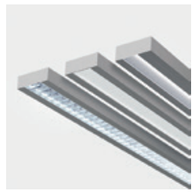

MATRIC 38MM LENS LOUVER 402
SURFACE | A1


MATRIC 38MM 404
SURFACE | A1


MATRIC 55MM 406
SURFACE | A3


MATRIC 81MM 408
SURFACE | A5


MATRIC 81MM 410
SURFACE | A6


VISION 412
SURFACE | A2

ANBAU | SURFACE | APPARENT

MIDPOINT SURFACE



CAFE MÉLANIE LAMBERTZ, EUPEN, BELGIUM
MIDPOINT-B7



JELLY BELLY ICE CREAM, BLUE WATERS, DUBAI, UAE
MIDPOINT-B7

MIDPOINT SURFACE | B7



DE LED-Anbaustrahler für Deckenmontage. Konverter im Leuchtenkörper integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (MacAdam≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austauschbare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Standardmäßig klare Abdeckung. Optional zusätzliche Filter oder Wabenraster. Gehäuse aus Aluminium in weiß, silber, schwarz oder champagnerfarben lackiert. Reflektorring zusätzlich in gold- oder kupferfarben erhältlich.

EN LED surface-mounted spotlight for ceilings. Driver integrated into luminaire body, optionally switchable or dimmable (DALI). LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (Mac Adams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Standard clear cover. Optional additional filters or honeycomb grid. Housing made of white, silver, black or champagne coated aluminum. Reflector ring also available in gold or copper colours.

FR Projecteur apparent/saillie pour montage en plafonnier. Driver intégré dans le corps du luminaire, au choix ON/OFF ou graduable (DALI). Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Verre de protection et de fermeture standard. Filtres divers supplémentaires et/ou filtre nid d'abeilles en option. Boîtier en aluminium couleurs blanc, argent, noir ou titane laqué.



PRODUCT-CODE: P B7 B S E - 9 27 F M - B K

PRODUCT FAMILY	**P**: Midpoint
TYPE	**B7**: Surface mounted fix
BEAM ANGLE	**A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR RENDER.	**9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
LED-ENGINE	**F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
POWER	**E**: Low Power **M**: Medium Power
OPTIC RING	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
COVER	**K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacADAM · L80 67.000h · CE · A-A+

SPOT 10° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Illuminance [Lux] center/side	Beam Diameter
1 m	25250/12700	0.24 m
2 m	6312/3175	0.48 m
3 m	2806/1411	0.72 m
4 m	1578/794	0.95 m

LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Illuminance [Lux] center/side	Beam Diameter
1 m	17447/8455	0.32 m
2 m	4362/2114	0.64 m
3 m	1939/939	0.96 m
4 m	1090/528	1.30 m

LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER

Mounting Height	Illuminance [Lux] center/side	Beam Diameter
1 m	6251/2731	0.63 m
2 m	1563/683	1.30 m
3 m	695/303	1.90 m
4 m	391/171	2.50 m

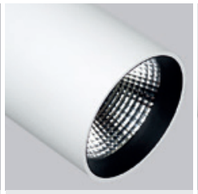
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

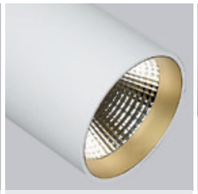
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

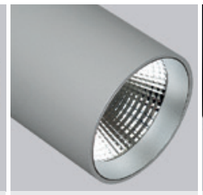
Mounting Height	Illuminance [Lux] center/side	Beam Diameter
1 m	3550/1319	0.94 m
2 m	887/330	1.90 m
3 m	394/147	2.80 m
4 m	222/82	3.80 m

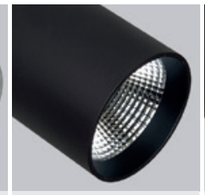
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

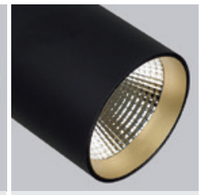

SNOW WHITE / SNOW WHITE

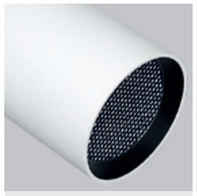

SNOW WHITE / JET BLACK

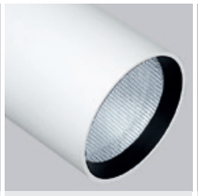

SNOW WHITE / SATIN GOLD

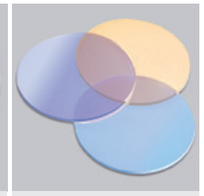

RADIAT SILVER / RADIANT SILVER


JET BLACK / JET BLACK


JET BLACK / SATIN GOLD


HONEYCOMB LOUVER


PRISMATIC LENS


DICHROIC COLOUR FILTERS


OPTIC REMOVAL TOOL

MIDPOINT SURFACE | A6



DE LED-Anbaustrahler für Deckenmontage. 350° drehbar und 90° schwenkbar. Konverter im Strahlerkopf integriert, einfach schaltbar. LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (MacAdam≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austauschbare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood).

EN LED surface-mounted spotlight for ceilings. 350° rotatable and 90° tiltable. Driver integrated into spotlight head, switchable. LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (Mac Adams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood).

FR Projecteur apparent/saillie pour montage en plafonnier. Orientable à 350° et pivotant à 90°. Driver intégré dans la tête du projecteur, ON/OFF. Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood).

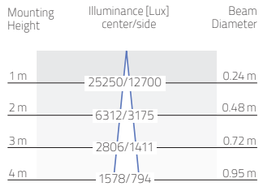


PRODUCT-CODE: P A6 B S E - 9 27 F M - B K

PRODUCT FAMILY	**P**: Midpoint
TYPE	**A6**: Surface mounted tiltable
BEAM ANGLE	**A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**E**: On/Off
COLOUR RENDER.	**9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
LED-ENGINE	**F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
POWER	**E**: Low Power **M**: Medium Power
OPTIC RING	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
COVER	**K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]

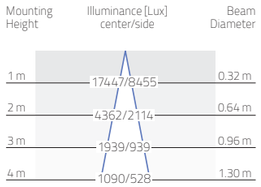
IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 67.000h | CE | A-A+

SPOT 10° LED ENGINE ECO, MEDIUM POWER



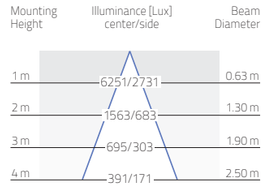
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER



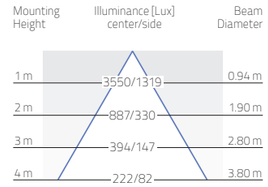
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER



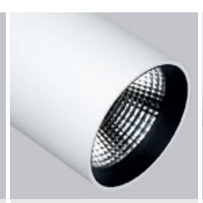
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

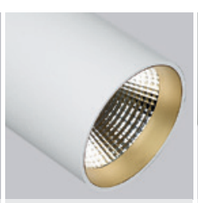
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

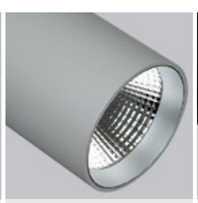


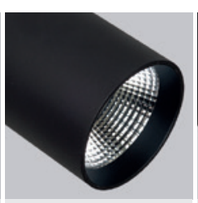
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

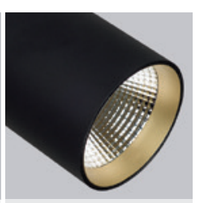

SNOW WHITE / SNOW WHITE

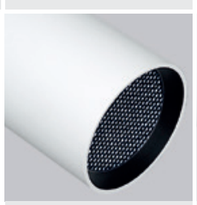

SNOW WHITE / JET BLACK

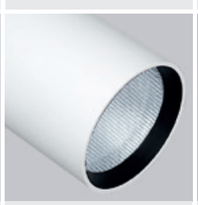

SNOW WHITE / SATIN GOLD


RADIANT SILVER / RADIANT SILVER


JET BLACK / JET BLACK


JET BLACK / SATIN GOLD


HONEYCOMB LOUVER


PRISMATIC LENS


DICHROIC COLOUR FILTERS


OPTIC REMOVAL TOOL

BASIC SURFACE



KITA NIEDERSÄCHSISCHER LANDTAG, HANNOVER, GERMANY
BASIC-X1
PHOTOS: FRANK AUSSIEKER





BASIC SURFACE



PORT OF SALE, VICTORIA, AUSTRALIA
BASIC-A1
PHOTOS: JOHN GOLLINGS PHOTOGRAPHY



RAIFFEISENBANK, KÖLLIKEN, SWITZERLAND
BASIC-A5
PLANNING: BREHM&ZEHNDER INNENARCHITEKTUR
EXECUTION: MABALUX AG



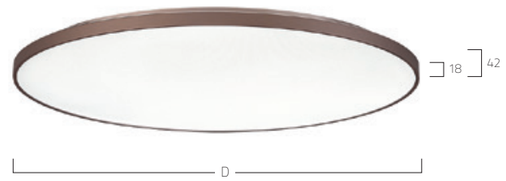
BASIC SUPERFLAT SURFACE | Y7/X7



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Direktstrahlend mit indirekter Lichtkorona oder rein direktstrahlend. Gestufter Leuchtenkörper aus Aluminiumprofil mit lediglich 18mm sichtbarem Rahmenprofil. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Direct light distribution and indirect lighting corona or direct only light distribution. Tiered luminaire body made of aluminium profile with only 18mm visible frame. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet--Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage direct avec colerette de lumière indirecte ou uniquement éclairage direct. Corps du luminaire étagé en profilé aluminium avec cadre visible de seulement 18mm. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

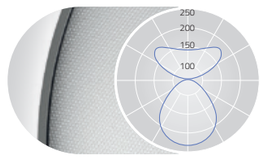


PRODUCT-CODE: B X7 A S D - 8 30 M - D300

- PRODUCT FAMILY – **B**: Basic
- TYPE – **X7**: Direct-Indirect, **Y7**: Direct-Only
- OPTICAL SYSTEM – **A**: Microprismatic, **O**: Opal
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **M**: Medium Power, **H**: High Power
- SIZE – Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**, **D800**
- ON REQUEST – Multisensor, Radar Sensor, Emergency Module

IP40 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · A+-A++

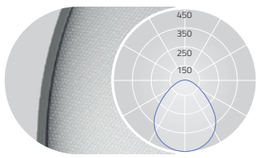
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1470lm/11W	2490lm/19W
400	3160lm/23W	5060lm/37W
500	4170lm/29W	6890lm/49W
600	6040lm/41W	9640lm/68W
800	11310lm/78W	14940lm/110W

MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	770lm/7W	1320lm/11W
400	1630lm/12W	2670lm/19W
500	2370lm/16W	3970lm/28W
600	3770lm/25W	6130lm/42W
800	5900lm/40W	7920lm/54W

OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1480lm/11W	2500lm/19W
400	3180lm/23W	5090lm/37W
500	4210lm/29W	6950lm/49W
600	6110lm/41W	9750lm/68W
800	11450lm/78W	15120lm/110W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	780lm/7W	1330lm/11W
400	1650lm/12W	2700lm/19W
500	2410lm/16W	4030lm/28W
600	3840lm/25W	6240lm/42W
800	6040lm/40W	8100lm/54W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



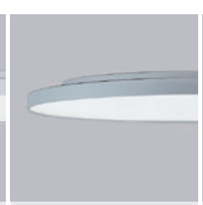
MULTISENSOR CONTROL



EMERGENCY MODULE



SNOW WHITE



RADIANT SILVER



URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



SATIN COPPER

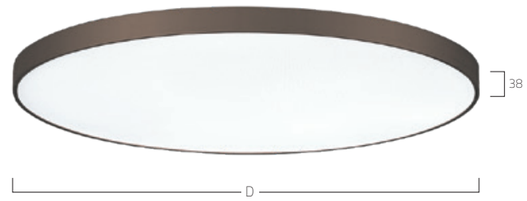
BASIC NEO SURFACE | A5



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit filigraner Bauhöhe von 38mm ohne zusätzliche Distanzelemente. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie, Casambi.

EN LED surface-mounted luminaire for walls or ceilings. Direct only light distribution. Luminaire body made of aluminium profile with filigree overall height of 38mm without additional spacers. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology, Casambi.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec une épaisseur fine de 38mm sans espacements/entretoises supplémentaires. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs, Casambi.

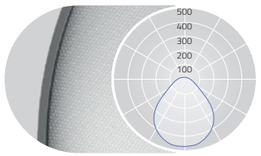


PRODUCT-CODE: B A5 O S D - 8 30 M - D400

PRODUCT FAMILY	**B**: Basic
TYPE	**A5**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D200**, **D300**, **D400**, **D500**, **D600**, **D800**
ON REQUEST	Multisensor, Radar Sensor, Emergency Module, Casambi

IP40 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · A+-A++

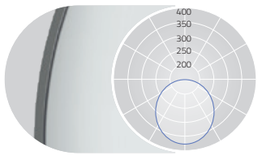
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
200	320lm/4W	550lm/6W
300	770lm/7W	1320lm/11W
400	1630lm/12W	2670lm/19W
500	2370lm/16W	3970lm/28W
600	3770lm/25W	6130lm/42W
800	5900lm/40W	7920lm/54W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

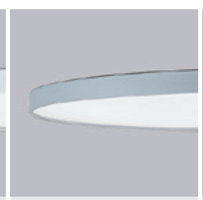
D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
200	330lm/4W	560lm/6W
300	780lm/7W	1330lm/11W
400	1650lm/12W	2700lm/19W
500	2410lm/16W	4030lm/28W
600	3840lm/25W	6240lm/42W
800	6040lm/40W	8100lm/54W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


MULTISENSOR CONTROL


EMERGENCY MODULE


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

BASIC AMBIENT SURFACE | A6



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Direkt-rundumstrahlend für dezente Deckenaufhellung. Leuchtenkörper aus Aluminiumprofil und Diffusor mit 60mm Bauhöhe. Ambientdiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Omnidirectional light distribution for discreet illumination of the ceiling. Luminaire body made of aluminium profile and diffuser with overall height of 60mm. Ambient diffuser made of frosted acrylic glass for general lighting. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colourrendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Cadre de montage périphérique avec une hauteur totale visible de seulement 18 mm. Corps du luminaire en profilé aluminium avec diffuseur de 60mm de hauteur. Diffuseur AMBIENT en verre satiné acrylique pour diverses applications d´éclairage. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

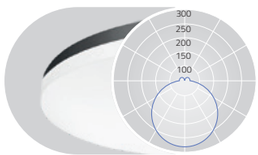


PRODUCT-CODE: B A6 F S D - 8 30 M - D300

PRODUCT FAMILY	**B**: Basic
TYPE	**A6**: Direct-Only
OPTICAL SYSTEM	**F**: Ambient
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**
ON REQUEST	Radar Sensor, Emergency Module

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · A-A++

AMBIENT DIFFUSER / DIRECT



DIRECT: ca.98% INDIRECT: ca.2%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	920lm/8W	1810lm/16W
400	1830lm/13W	3760lm/26W
500	2600lm/18W	5150lm/36W
600	4080lm/28W	7600lm/53W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

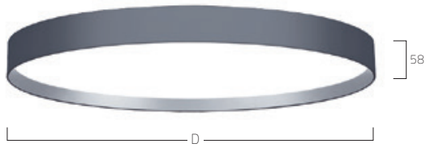
BASIC DÉCO SURFACE | A3



DE LED-Anbauleuchte für Wand- und Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit Bauhöhe 58mm in. Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Rückversetzte Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED surface-mounted luminaire for walls and ceilings. Direct only light distribution. Luminaire body made of aluminium profile with overall height of 58mm. Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Recessed microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec une hauteur de 58mm. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique encastré avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90.

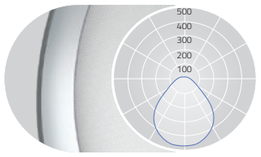


PRODUCT-CODE: B A3 O S D - 8 30 M - D400 - S

PRODUCT FAMILY	– **B**: Basic
TYPE	– **A3**: Direct-Only
OPTICAL SYSTEM	– **A**: Microprismatic, **O**: Opal
SURFACE FINISH	– **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **M**: Medium Power, **H**: High Power
SIZE	– Luminaire Diameter in mm: **D200**, **D300**, **D400**, **D500**, **D600**, **D800**
REFLECTOR	– **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold
ON REQUEST	– Multisensor, Radar Sensor, Emergency Module, Casambi

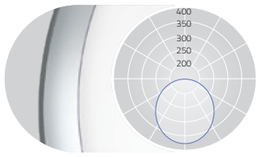
IP40 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacADAM · L80 67.000h · CE · A-A++

MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
200	300lm/4W	600lm/6W
300	920lm/8W	1590lm/13W
400	1750lm/14W	2760lm/21W
500	2730lm/22W	4510lm/36W
600	3950lm/28W	5810lm/42W
800	5960lm/43W	7360lm/54W

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
200	270lm/4W	550lm/6W
300	900lm/8W	1560lm/13W
400	1750lm/14W	2760lm/21W
500	2750lm/22W	4570lm/36W
600	4050lm/28W	5920lm/42W
800	6120lm/43W	7560lm/54W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



MULTISENSOR CONTROL



EMERGENCY MODULE



SNOW WHITE



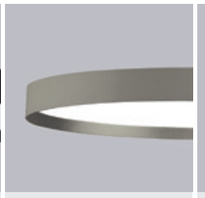
RADIANT SILVER



URBAN GRAPHITE



JET BLACK



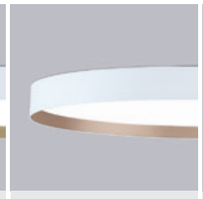
CHAMPAGNE SILVER



SATIN COPPER



SNOW WHITE / SATIN GOLD



SNOW WHITE / SATIN COPPER



SNOW WHITE / JET BLACK



CHAMPAGNE SILVER / JET BLACK



JET BLACK / SATIN GOLD



JET BLACK / SNOW WHITE

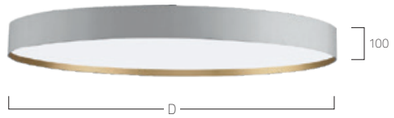
BASIC DÉCO XXL SURFACE | A4



DE LED-Anbauleuchte für Wand- und Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit Bauhöhe 100mm. Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Rückversetzte Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ Mac Adam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED surface-mounted luminaire for walls and ceilings. Direct only light distribution. Luminaire body made of aluminium profile with overall height of 100mm. Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Recessed microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec une hauteur de 100mm. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique encastré avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours

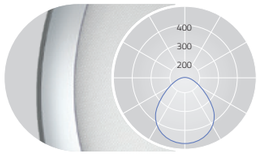


PRODUCT-CODE: B A4 A S D - 8 30 M - D300 - G

PRODUCT FAMILY	**B**: Basic
TYPE	**A4**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**, **D900**, **D1200**
REFLECTOR	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold
ON REQUEST	Radar Sensor, Emergency Module

IP40 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

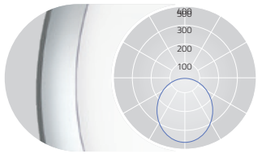
MICROPRISMATIC / DIRECT



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	880lm/8W	1730lm/14W
400	1740lm/13W	3580lm/29W
500	2480lm/18W	4860lm/35W
600	3860lm/28W	7250lm/52W
900	6800lm/59W	11490lm/106W
1200	11890lm/107W	20110lm/195W

OPAL DIFFUSER / DIRECT



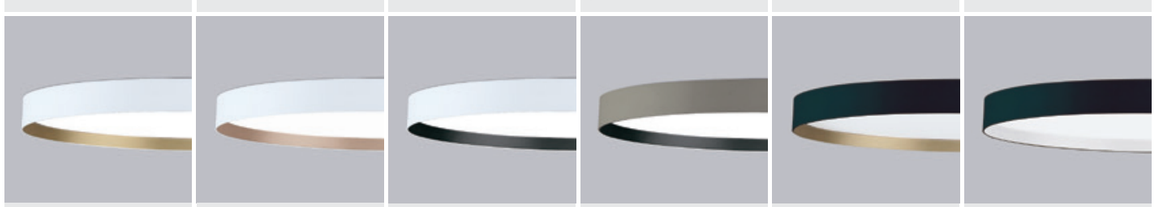
DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	910lm/8W	1780lm/14W
400	1790lm/13W	3690lm/29W
500	2550lm/18W	5010lm/35W
600	3980lm/28W	7470lm/52W
900	7000lm/59W	11830lm/106W
1200	12250lm/107W	20700lm/195W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



SNOW WHITE | RADIANT SILVER | URBAN GRAPHITE | JET BLACK | CHAMPAGNE SILVER | SATIN COPPER



SNOW WHITE / SATIN GOLD | SNOW WHITE / SATIN COPPER | SNOW WHITE / JET BLACK | CHAMPAGNE SILVER / JET BLACK | JET BLACK / SATIN GOLD | JET BLACK / SNOW WHITE

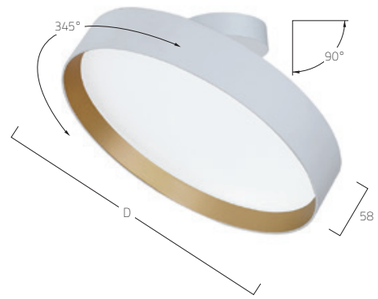
BASIC DÉCO TILTABLE SURFACE | Z3



DE LED-Anbaustrahler für Wand- oder Deckenmontage. 350° drehbar und 90° schwenkbar. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit Bauhöhe 58mm. Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi--Colour-Auswahl. Rückversetzte Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt.

EN LED surface-mounted spotlight for walls or ceilings. 350° rotatable and 90° tiltable. Direct only light distribution. Luminaire body made of aluminium profile with overall height of 58mm. Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Recessed microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold.

FR Spot LED en saillie pour murs et plafonds. Orientable à 350° et pivotant à 90°. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec une hauteur de 58mm. Surface du luminaire et réflecteur /bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique encastré avec réduction optimisée de l'éblouissement, spécialement pour les postes de travail. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable.

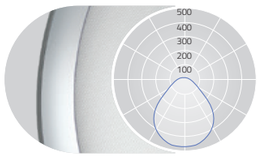


PRODUCT-CODE: B Z3 O S D - 8 30 M - D300 - S

PRODUCT FAMILY	**B**: Basic
TYPE	**Z3**: Surface mounted Direct-Only, tiltable
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D300**
REFLECTOR	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold

IP40 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · A-A++

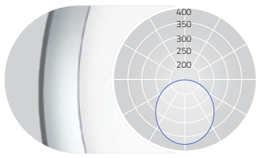
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	920lm/8W	1590lm/13W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	900lm/8W	1560lm/13W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



BASIC MAX SURFACE | A1



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. 6 verschiedene Durchmesser von 300 bis 1200mm. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Direct only light distribution. Luminaire body made of aluminum profile. 6 different diameters from 300mm to 1200mm. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium. 6 diamètres différents de 300mm à 1200mm. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

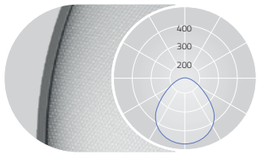


PRODUCT-CODE: B A1 O S D - 8 30 M - D300

- PRODUCT FAMILY – **B**: Basic
- TYPE – **A1**: Direct-Only
- OPTICAL SYSTEM – **A**: Microprismatic, **O**: Opal,
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **E**: Low Power, **M**: Medium Power
- SIZE – Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**, **D900**, **D1200**
- ON REQUEST – Radar Sensor, Emergency Module

IP40 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · A+-A++

MICROPRISMATIC / DIRECT



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	880lm/8W	1730lm/14W
400	1740lm/13W	3580lm/29W
500	2480lm/18W	4860lm/35W
600	3860lm/28W	7250lm/52W
900	6800lm/59W	11490lm/106W
1200	11890lm/107W	20110lm/195W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	910lm/8W	1780lm/14W
400	1790lm/13W	3690lm/29W
500	2550lm/18W	5010lm/35W
600	3980lm/28W	7470lm/52W
900	7000lm/59W	11830lm/106W
1200	12250lm/107W	20700lm/195W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

BASIC MAX SURFACE | Y1/X1



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Direktstrahlend mit indirekter Lichtkorona oder rein direktstrahlend. 6 verschiedene Durchmesser von 300 bis 1200mm. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Direct light distribution and indirect lighting corona or direct only light distribution. 6 different diameters from 300mm to 1200mm. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage direct avec colerette de lumière indirecte ou uniquement éclairage direct. 6 diamètres différents de 300mm à 1200mm. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

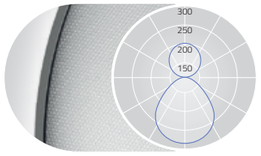


PRODUCT-CODE: B X1 O S D - 8 30 M - D300

- PRODUCT FAMILY – **B**: Basic
- TYPE – **X1**: Direct-Indirect, **Y1**: Direct-Only
- OPTICAL SYSTEM – **A**: Microprismatic, **O**: Opal
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **E**: Low Power, **M**: Medium Power
- SIZE – Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**, **D900**, **D1200**
- ON REQUEST – Radar Sensor, Emergency Module

IP40 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacADAM · L80 67.000h · CE · A+-A++

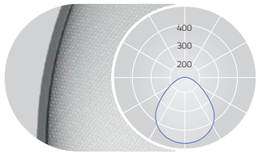
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	1440lm/12W	2810lm/21W
400	2800lm/19W	5740lm/40W
500	3970lm/26W	7760lm/50W
600	8370lm/52W	12900lm/87W
900	11220lm/86W	17310lm/144W
1200	18260lm/157W	28420lm/266W

MICROPRISMATIC / DIRECT



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	880lm/8W	1730lm/14W
400	1740lm/13W	3580lm/29W
500	2480lm/18W	4860lm/35W
600	3860lm/28W	7250lm/52W
900	6800lm/59W	11490lm/106W
1200	11890lm/107W	20110lm/195W

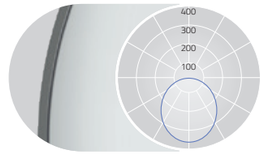
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	1470lm/12W	2860lm/21W
400	2850lm/19W	5850lm/40W
500	4040lm/26W	7910lm/50W
600	8490lm/52W	13120lm/87W
900	11420lm/86W	17650lm/144W
1200	18620lm/157W	29010lm/266W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	910lm/8W	1780lm/14W
400	1790lm/13W	3690lm/29W
500	2550lm/18W	5010lm/35W
600	3980lm/28W	7470lm/52W
900	7000lm/59W	11830lm/106W
1200	12250lm/107W	20700lm/195W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

BEAM ME UP JR. SURFACE | Y3/X3



DE LED-Anbauleuchte für Wand- oder Deckenmontage mit rückversetzter Optik und dekorativem Reflektorring. Rein direktstrahlend oder direktstrahlend mit indirekter Lichtkorona. Leuchtenschirm aus hochwertig verarbeitetem, glasfaserverstärktem Kunststoff (Fiberglas). Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben lackiert. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt.

EN LED surface-mounted luminaire for walls and ceilings with setback lens optic set in a decorative ring. Direct only light distribution or direct light distribution and indirect lighting corona. Luminaire body made of high-quality processed FRP (fiberglass reinforced plastic). Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold.

FR Luminaire LED montage mur/saillie/plafonnier avec diffuseur/optique en retrait et bague décorative. Éclairage uniquement direct ou direct avec colerette de lumière indirecte. Abat-Jour en matière travaillée hautement qualitative de fibre de verre. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir, or ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable.

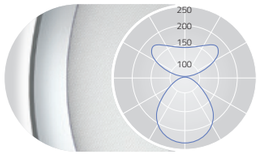


IP40 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

PRODUCT-CODE: M X3 O B D - 8 30 M - D450 - G

PRODUCT FAMILY	**M**: Beam Me Up
TYPE	**X3**: Direct-Indirect, **Y3**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D450**, **D700**, **D1100**
REFLECTOR	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold
ON REQUEST	Radar Sensor, Emergency Module

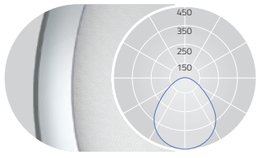
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
450	3160lm/23W	5040lm/37W
700	6090lm/41W	9830lm/68W
1100	14030lm/120W	19730lm/177W

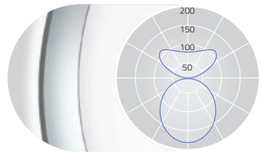
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
450	1630lm/12W	2650lm/19W
700	3820lm/25W	6320lm/42W
1100	5840lm/68W	8580lm/104W

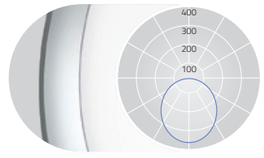
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
450	3170lm/23W	5050lm/37W
700	6210lm/41W	9950lm/68W
1100	14300lm/120W	20130lm/177W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
450	1640lm/12W	2660lm/19W
700	3940lm/25W	6440lm/42W
1100	6110lm/68W	8980lm/104W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



SNOW WHITE | SATIN SILVER | URBAN GRAPHITE | JET BLACK | CHAMPAGNE SILVER | SATIN COPPER



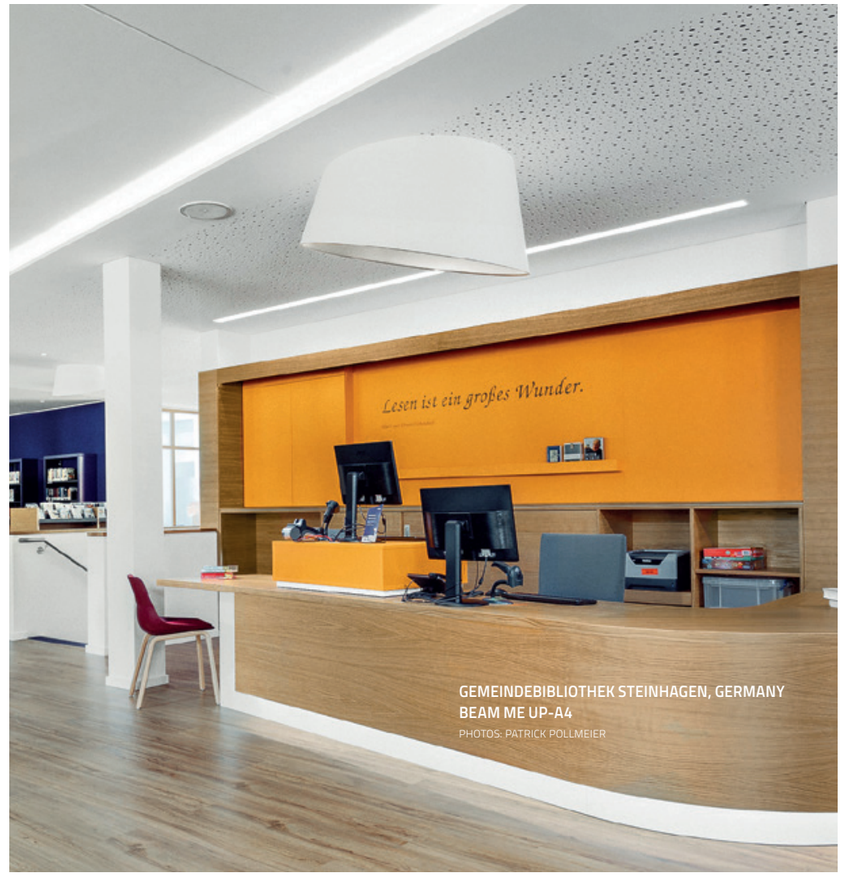
SNOW WHITE / SATIN GOLD | SNOW WHITE / SATIN COPPER | SNOW WHITE / JET BLACK | CHAMPAGNE SILVER / JET BLACK | JET BLACK / SATIN GOLD | JET BLACK / SNOW WHITE

BEAM ME UP SURFACE





MAN HEADQUARTERS, MUNICH, GERMANY
BEAM ME UP-X1



GEMEINDEBIBLIOTHEK STEINHAGEN, GERMANY
BEAM ME UP-A4
PHOTOS: PATRICK POLLMEIER



BEAM ME UP SURFACE | Y1/X1



DE LED-Anbauleuchte für Deckenmontage mit rückversetzter Optik und dekorativem Reflektorring. Rein direktstrahlend oder direktstrahlend mit indirekter Lichtkorona. Leuchtenschirm aus hochwertig verarbeitetem, glasfaserverstärktem Kunststoff (Fiberglas). Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben lackiert. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt.

EN LED surface-mounted luminaire for ceilings with setback lens optic set in a decorative ring. Direct only light distribution or direct light distribution and indirect lighting corona. Luminaire body made of high-quality processed FRP (fiberglass reinforced plastic). Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold.

FR Luminaire LED montage saillie/plafonnier avec diffuseur/optique en retrait et bague décorative. Éclairage uniquement direct ou direct avec colerette de lumière indirecte. Abat-Jour en matière travaillée hautement qualitative de fibre de verre. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir, or ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable.

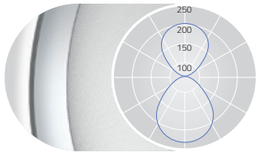


PRODUCT-CODE: M X1 O B D - 8 30 M - D400 - G

- PRODUCT FAMILY – **M**: Beam Me Up
- TYPE – **X1**: Direct-Indirect, **Y1**: Direct-Only
- OPTICAL SYSTEM – **A**: Microprismatic, **O**: Opal
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **M**: Medium Power, **H**: High Power
- SIZE – Luminaire Diameter in mm: **D400**, **D700**, **D1200**
- REFLECTOR – **W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold
- ON REQUEST – Radar Sensor, Emergency Module

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

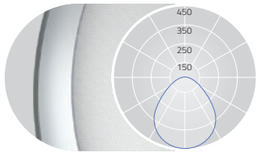
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤16 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
400	2160lm/20W	3160lm/32W
700	5790lm/50W	8490lm/80W
1200	19470lm/177W	26780lm/247W

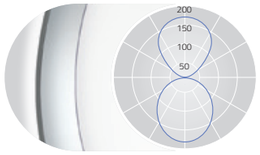
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
400	1090lm/14W	1600lm/22W
700	2920lm/35W	4290lm/52W
1200	8580lm/104W	11220lm/139W

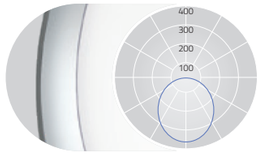
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.50% INDIRECT ca.50%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
400	2210lm/20W	3240lm/32W
700	5930lm/50W	8690lm/80W
1200	19870lm/177W	27310lm/247W

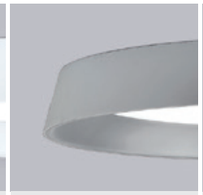
OPAL DIFFUSER / DIRECT

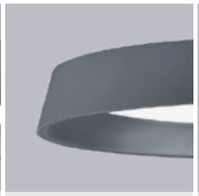


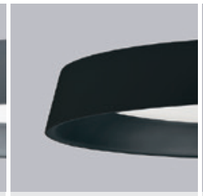
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
400	1140lm/14W	1680lm/22W
700	3060lm/35W	4490lm/52W
1200	8980lm/104W	11750lm/139W

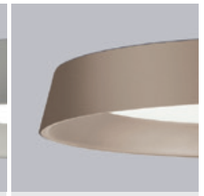

SNOW WHITE

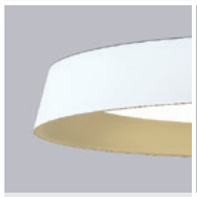

SATIN SILVER


URBAN GRAPHITE


JET BLACK

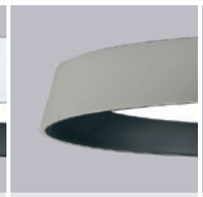

CHAMPAGNE SILVER


SATIN COPPER


SNOW WHITE / SATIN GOLD


SNOW WHITE / SATIN COPPER


SNOW WHITE / JET BLACK


CHAMPAGNE SILVER / JET BLACK


JET BLACK / SATIN GOLD


JET BLACK / SNOW WHITE

BEAM ME UP WALLWASHER SURFACE | A4



DE LED-Anbauleuchte für Deckenmontage mit rückversetzter Optik und dekorativem Reflektorring. Rein direkt- und breitflächig asymmetrisch abstrahlend. Leuchtenschirm aus hochwertig verarbeitetem, glasfaserverstärktem Kunststoff (Fiberglas). Gehäuse-Außenfläche und dekorativer Reflektorring in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben lackiert. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED surface-mounted luminaire for ceilings with setback lens optic set in a decorative ring. Direct only light distribution with wide asymmetrical beam angle. Luminaire body made of high-quality processed FRP (fiberglass reinforced plastic). Outer housing and decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Colour Selection. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED montage saillie/plafonnier avec diffuseur/optique en retrait et bague décorative. Éclairage uniquement direct avec réflection large asymétrique. Abat-Jour en matière travaillée hautement qualitative de fibre de verre. Surface du luminaire et réflecteur/bague décorative disponible en différentes combinations et couleurs au choix, Ex: blanc, argent, graphite, noir, or ou cuivre. Pour les options et combinaisons de finitions, voir Lightnet Surface Collection ou Bi-Colour Selection. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.

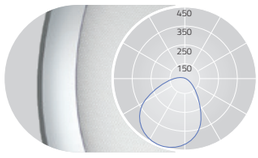


PRODUCT-CODE: M A4 O B D - 8 30 M - D700 - G

PRODUCT FAMILY	**M**: Beam Me Up
TYPE	**A4**: Direct Wallwasher
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D700**, **D1200**
REFLECTOR	**W**: Snow White, **V**: Ivory White, **A**: Satin Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **G**: Satin Gold
ON REQUEST	Radar Sensor, Emergency Module

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 (F) 60.000h · CE · A-A++

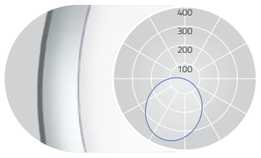
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
700	2210lm/25W	3060lm/35W
1200	6110lm/68W	8980lm/104W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
700	2290lm/25W	3160lm/35W
1200	6330lm/68W	9300lm/104W

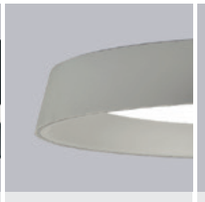
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SATIN SILVER


URBAN GRAPHITE


JET BLACK

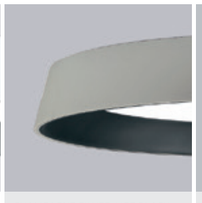

CHAMPAGNE SILVER


SATIN COPPER


SNOW WHITE / SATIN GOLD


SNOW WHITE / SATIN COPPER


SNOW WHITE / JET BLACK


CHAMPAGNE SILVER / JET BLACK


JET BLACK / SATIN GOLD


JET BLACK / SNOW WHITE

RINGO STAR SURFACE

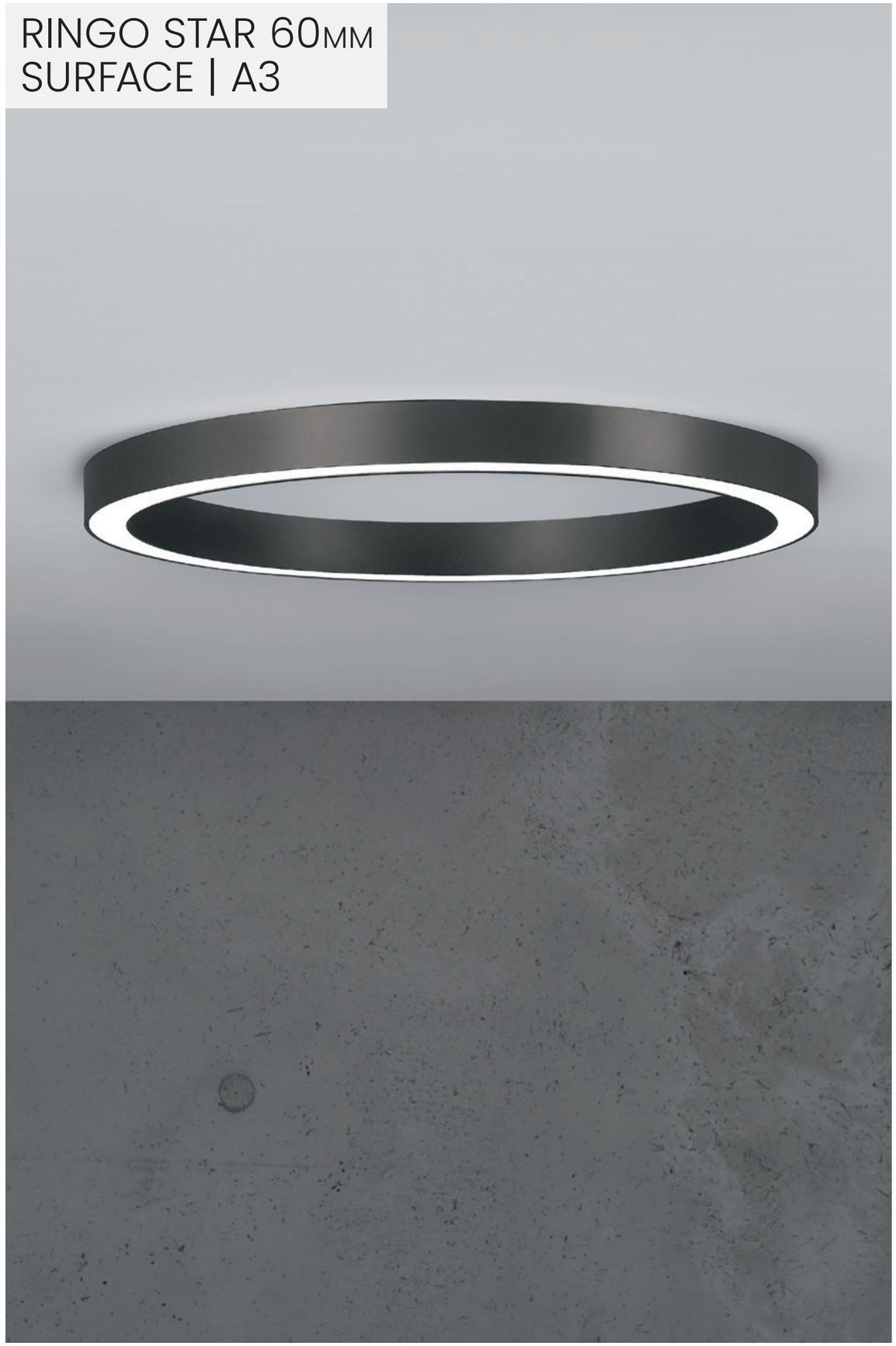


KANTINE BAYER, WUPPERTAL, GERMANY
RINGO STAR-A1



THEO SHOPPING-CENTER, HUSUM, GERMANY
RINGO STAR-A1

RINGO STAR 60MM SURFACE | A3



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. 13 verschiedene Durchmesser von 600mm bis 8000mm. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ Mac Adam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED surface-mounted luminaire for walls or ceilings. Direct only light distribution. Luminaire body made of aluminium profile with 60mm track width. 13 different diameters from 600mm to 8000mm. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. 13 diamètres différents de 600mm à 8000mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur micropris-matique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.

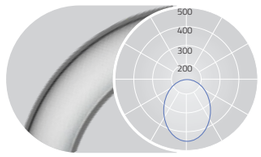


PRODUCT-CODE: R A3 O S D - 8 30 M - D1500

- PRODUCT FAMILY – **R**: Ringo Star
- TYPE – **A3**: Direct Only
- OPTICAL SYSTEM – **O**: Opal, **A**: Microprismatic
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **M**: Medium Power, **H**: High Power
- SIZE – Luminaire Diameter in mm: **D600**, **D900**, **D1200 D1500**, **D2000**, **D2500, D3000**, **D3500, D4000**, **D5000**, **D6000**, **D7000**, **D8000**
- ON REQUEST – Emergency Module

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

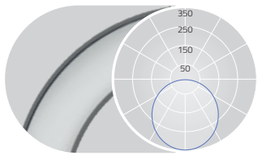
MICROPRISMATIC / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	2480lm/25W	3750lm/38W
900	4100lm/39W	5620lm/55W
1200	5320lm/50W	7210lm/70W
1500	7090lm/66W	9620lm/92W
2000	8340lm/87W	12200lm/132W
2500	10840lm/112W	15860lm/172W
3000	13340lm/137W	19520lm/207W
3500	15850lm/162W	23180lm/248W
4000	16680lm/171W	24400lm/259W
5000	21680lm/221W	31720lm/340W
6000	26690lm/272W	39040lm/414W
7000	30020lm/305W	43920lm/466W
8000	35030lm/355W	51240lm/547W

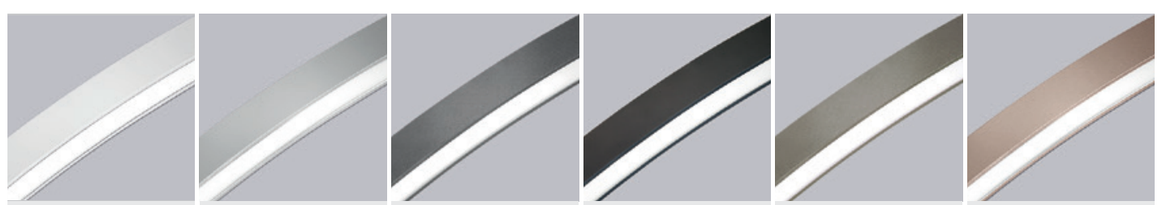
OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	2060lm/25W	3110lm/38W
900	3410lm/39W	4670lm/55W
1200	4420lm/50W	5990lm/70W
1500	5890lm/66W	7990lm/92W
2000	6970lm/87W	10200lm/132W
2500	9060lm/112W	13260lm/172W
3000	11160lm/137W	16320lm/207W
3500	13250lm/162W	19380lm/248W
4000	13950lm/171W	20400lm/259W
5000	18130lm/221W	26520lm/340W
6000	22310lm/272W	32640lm/414W
7000	25100lm/305W	36720lm/466W
8000	29290lm/355W	42840lm/547W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.



SNOW WHITE · RADIANT SILVER · URBAN GRAPHITE · JET BLACK · CHAMPAGNE SILVER · SATIN COPPER

RINGO STAR 100MM SURFACE | A1



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 100mm Lichtspurbreite. 13 verschiedene Durchmesser von 600mm bis 8000mm. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ Mac Adam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED surface-mounted luminaire for walls or ceilings. Direct only light distribution. Luminaire body made of aluminium profile with 100mm track width. 13 different diameters from 600mm to 8000mm. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec 100mm de largeur du spèctre lumineux. 13 diamètres différents de 600mm à 8000mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur micropris-matique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90.

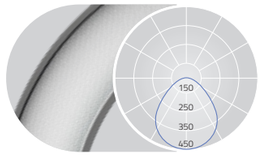


PRODUCT-CODE: R A1 O S D - 8 30 M - D1500

- PRODUCT FAMILY – **R**: Ringo Star
- TYPE – **A1**: Direct-Only
- OPTICAL SYSTEM – **O**: Opal, **A**: Microprismatic
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **E**: Low Power, **M**: Medium Power
- SIZE – Luminaire Diameter in mm: **D600**, **D900**, **D1200 D1500**, **D2000**, **D2500, D3000**, **D3500, D4000**, **D5000, D6000**, **D7000**, **D8000**
- ON REQUEST – Emergency Module

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

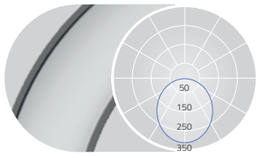
MICROPRISMATIC / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	2600lm/25W	3560lm/35W
900	4140lm/39W	5580lm/54W
1200	6250lm/56W	8430lm/78W
1500	7770lm/70W	10450lm/102W
2000	10360lm/91W	13940lm/124W
2500	14510lm/124W	19410lm/156W
3000	17860lm/138W	23890lm/188W
3500	20090lm/157W	26870lm/214W
4000	23440lm/193W	31350lm/250W
5000	29020lm/225W	38810lm/307W
6000	35710lm/275W	47770lm/375W
7000	42410lm/329W	56730lm/448W
8000	47430lm/372W	63450lm/500W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	2690lm/25W	3680lm/35W
900	4290lm/39W	5770lm/54W
1200	6470lm/56W	8720lm/78W
1500	8040lm/70W	10820lm/102W
2000	10710lm/91W	14420lm/124W
2500	12500lm/124W	16720lm/156W
3000	15390lm/138W	20580lm/188W
3500	17310lm/157W	23160lm/214W
4000	20200lm/193W	27020lm/250W
5000	25010lm/225W	33450lm/307W
6000	30780lm/275W	41170lm/375W
7000	36550lm/329W	48890lm/448W
8000	40880lm/372W	54670lm/500W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.

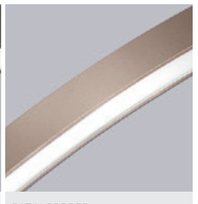

SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

LIQUID LINE SURFACE







FINANCIAL HUB, COLUMBUS, USA
LIQUID LINE-A3

LIQUID LINE SURFACE | A3

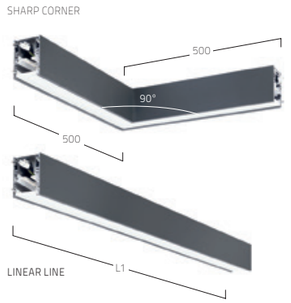


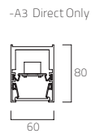
DE LED-System-Anbauleuchte. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Beliebige Kombination vorgefertigter X-Verbinder mit allen linearen sowie gebogenen Elementen der Familie Liquid Line 3D übergreifend möglich. Hochflexibles System geeignet für millimetergenauen Zuschnitt auf Maß sowie Individuallösungen. Jedes Modul auch als Einzelleuchte erhältlich. Stirnseiten sind separat zu bestellen. Bei Lichtbandmontage ist für jede Stoßstelle ein Verbinder separat zu bestellen.

EN LED surface mounted light system. Direct only light distribution. Luminaire body made of aluminium profile with 60mm width. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Arbitrary combination of all 90° modules, X- and Y-connectors, linear and curved elements of the Liquid Line 3D family is possible. Highly flexible system suited for millimetre accurate customizing as well as individual solutions. Each module is also available as stand-alone luminaire. End caps to be ordered separately.

FR Système d´éclairage modulaire LED. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Combination possible et mélangée au choix de tous les modules angle à 90°, en forme de X- et Y-, élements droits et ceintrés de la famille Liquid Line 3D. Système d´éclairage hautement flexible adapté pour des solutins individuelles multiples au millimètre prés. Chaque module disponible comme luminaire indépendant autonome. Cache frontal à commander séparément.

LINEAR MODULES



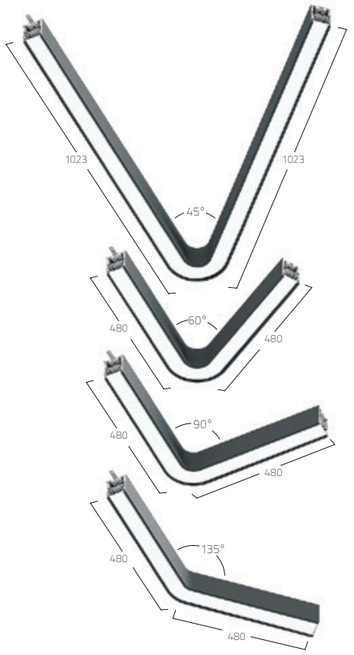


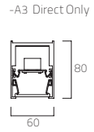
PRODUCT-CODE: Q A3 A S E - 8 30 M - L 1178

PRODUCT FAMILY	– **Q**: Liquid Line
TYPE	– **A3**: Direct-Only
OPTICAL SYSTEM	– **A**: Microprismatic, **O**: Opal
SURFACE FINISH	– **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **E**: Low-Power, **M**: Medium Power, **H**: High Power
FORM	– **L**: Line, **K**: Corner
SIZE	– Line Length in mm: **600**, **888**, **1178**, **1472**, **2340**, Corner: **500×500**
ON REQUEST	– Emergency Module, Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

BEND MODULES



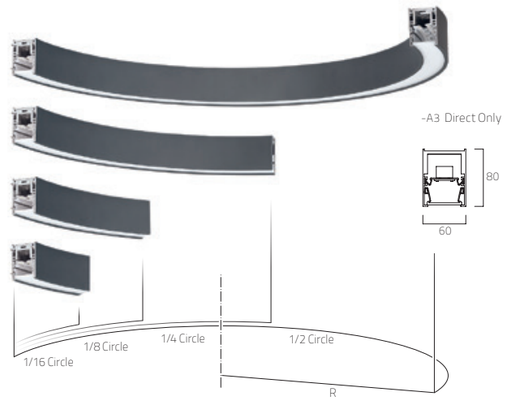


PRODUCT-CODE: Q A3 A S E - 8 30 M - B 135

PRODUCT FAMILY	– **Q**: Liquid Line
TYPE	– **A3**: Direct-Only
OPTICAL SYSTEM	– **A**: Microprismatic, **O**: Opal
SURFACE FINISH	– **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **E**: Low-Power, **M**: Medium Power, **H**: High Power
FORM	– **B**: Bend Module
SIZE	– Degree: **45°**, **60°**, **90°**, **135°**
ON REQUEST	– Emergency Module, Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

CURVE MODULES



PRODUCT-CODE: Q A3 O S E - 8 30 M - C H - R050 - L1570

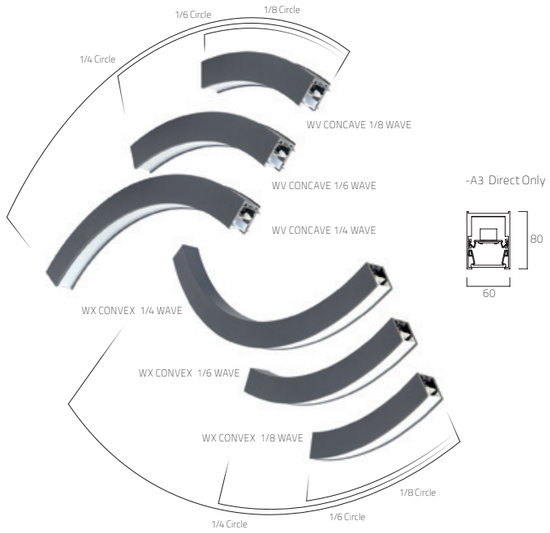
PRODUCT FAMILY	– **Q**: Liquid Line
TYPE	– **A3**: Direct-Indirect
OPTICAL SYSTEM	– **A**: Microprismatic, **O**: Opal
SURFACE FINISH	– **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **E**: Low-Power, **M**: Medium Power, **H**: High Power
FORM	– **C**: Curve Module
ARC SECTION	– **H**: 1/2 curve, **Q**: 1/4 curve, **E**: 1/8 curve, **S**: 1/16 curve
RADIUS	– **R050**: R500mm, **R075**: R750mm, **R100**: R1000mm, **R125**: R1250mm, **R150**: R1500mm, **R175**: R1750mm, **R200**: R2000mm, **R250**: R2500mm, **R300**: R3000mm, **R350**: R3500mm, **R400**: R4000mm
LENGTH	– Length in mm
ON REQUEST	– Emergency Module, Cable colour Red or Black

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

LIQUID LINE SURFACE | A3



WAVE MODULES



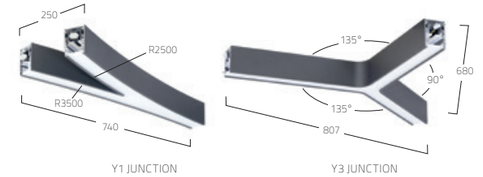
-A3 Direct Only

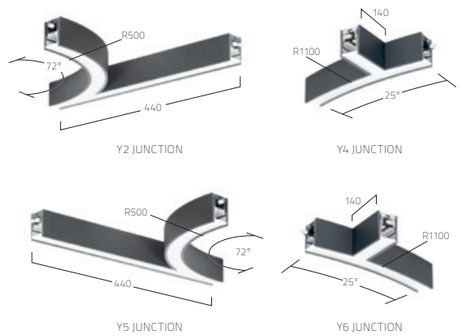
PRODUCT-CODE: Q A3 O S E - 8 30 E - WX E - R100 - L848

PRODUCT FAMILY	– **Q**: Liquid Line
TYPE	– **A3**: Direct-Only
OPTICAL SYSTEM	– **A**: Microprismatic, **O**: Opal
SURFACE FINISH	– **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **E**: Low-Power, **M**: Medium Power, **H**: High Power
WAVE TYPE	– **WX**: Convex, **WV**: Concave
WAVE SECTION	– **Q**: 1/4 wave, **S**: 1/6 wave, **E**: 1/8 wave
RADIUS	– **R100**: R1000mm, **R125**: R1250mm, **R150**: R1500mm
LENGTH	– Length in mm
ON REQUEST	– Emergency Module, Cable colour Red or Black

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam L80 67.000h CE A-A++

Y-JUNCTIONS





-A3 Direct Only

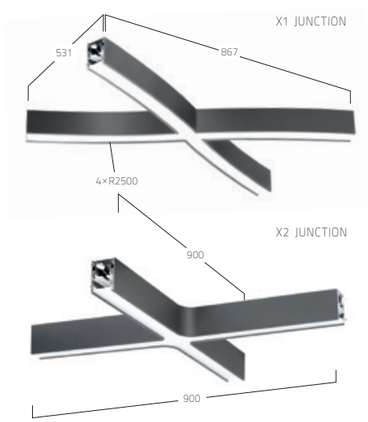


PRODUCT-CODE: Q A3 O S E - 8 30 M - Y 1 - L1450

PRODUCT FAMILY	– **Q**: Liquid Line
TYPE	– **A3**: Direct-Only
OPTICAL SYSTEM	– **A**: Microprismatic, **O**: Opal
SURFACE FINISH	– **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **E**: Low-Power, **M**: Medium Power, **H**: High Power
JUNCTION FORM	– **Y**: Y-Junction
JUNCTION TYPE	– Type: **1**, **2**, **3**, **4**, **5**, **6**
LENGHT	– Lenght in mm
ON REQUEST	– Emergency Module, Cable colour Red or Black

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam L80 67.000h CE A-A++

X-JUNCTIONS



-A3 Direct Only



PRODUCT-CODE: Q A3 O S E - 8 30 M - X 1 - L1800

PRODUCT FAMILY	– **Q**: Liquid Line
TYPE	– **A3**: Direct-Only
OPTICAL SYSTEM	– **A**: Microprismatic, **O**: Opal
SURFACE FINISH	– **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi,
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **E**: Low-Power, **M**: Medium Power, **H**: High Power
JUNCTION FORM	– **X**: X-Junction
JUNCTION TYPE	– Type: **1**, **2**
LENGHT	– Lenght in mm
ON REQUEST	– Emergency Module, Cable colour Red or Black

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam L80 67.000h CE A-A++

THREE PEAKS SURFACE | A

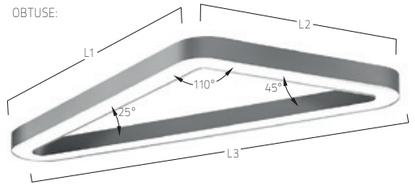


DE LED- Anbauleuchte. Rein Direktstrahlend. Leuchtenkörper aus Aluminiumprofil in unterschiedlichen Formen erhältlich. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

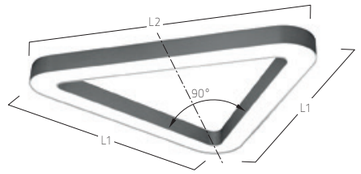
EN LED surface-mounted luminaire. Direct only light distribution. Luminaire body made of aluminium profile available in various shapes. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED en saillie. Éclairage seulement direct. Luminaire triangulaire en profilé aluminium disponible sous différentes formes. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.

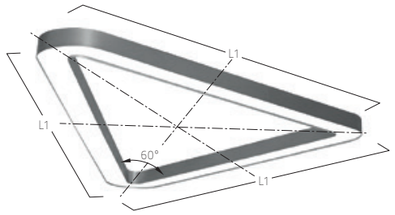
OBTUSE:



RIGHT ANGLED:



EQUILATERAL:

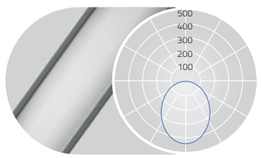


PRODUCT-CODE: Y A1 A S E - 8 30 M - L930

PRODUCT FAMILY	**Y**: Three Peaks
TYPE	**A1**: Obtuse Direct
	A2: Right Angled Direct
	A3: Equilateral Direct
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	**A1**: Luminaire L1 length in mm: **L930**, **L1315**, **L1615**
	A2: Luminaire L1 length in mm: **L740**, **L935**, **L1230**
	A3: Luminaire L1 length in mm: **L840**, **L1130**, **L1420**
ON REQUEST	Emergency Module

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

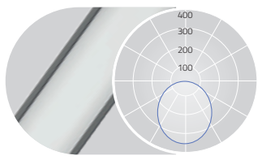
MICROPRISMATIC / DIRECT



DIRECT: 100%

L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
A1: OBTUSE		
930	6810lm/52W	9920lm/84W
1315	9810lm/74W	14290lm/121W
1615	12260lm/92W	17860lm/147W
A2: RIGHT ANGLED		
740	5990lm/46W	8710lm/75W
935	7890lm/60W	11490lm/96W
1230	10620lm/80W	15460lm/130W
A3: EQUILATERAL		
840	6530lm/50W	9510lm/81W
1130	8980lm/68W	13080lm/107W
1420	11440lm/85W	16650lm/138W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
A1: OBTUSE		
930	5870lm/52W	8550lm/84W
1315	8450lm/74W	12310lm/121W
1615	10570lm/92W	15390lm/147W
A2: RIGHT ANGLED		
740	5160lm/46W	7510lm/75W
935	6800lm/60W	9900lm/96W
1230	9150lm/80W	13320lm/130W
A3: EQUILATERAL		
840	5630lm/50W	8190lm/81W
1130	7740lm/68W	11270lm/107W
1420	9860lm/85W	14350lm/138W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.

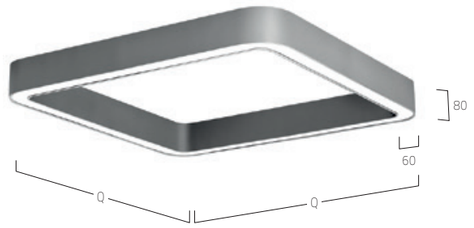
CALEO INVERSE SURFACE | A3



DE LED-Anbauleuchte. Rein Direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Lieferung Leuchtengehäuse erfolgt als fertig montierbare Einheit für einfache Installation und durchgehend homogene Auflösung der Lichtpunkte.

EN LED surface-mounted luminaire. Direct only light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet--Surface-Collection or RAL of your choice. Opal diffuser made of acrylic glass for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. The luminaire housing is supplied as a ready-to-mount unit for easy installation and uniform and enhanced light transmission.

FR Luminaire LED en saillie. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale en verre acrylique pour éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Le corps du luminaire est livré sous forme d'unité prête au montage pour une installation facile et une résolution homogène et continue des points lumineux.

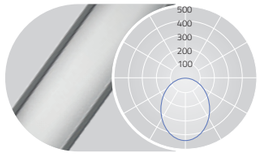


PRODUCT-CODE: A A3 O S E - 8 30 M - Q950

PRODUCT FAMILY	**A**: Caleo
TYPE	**A3**: Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q950**, **Q1245**, **Q1530**
ON REQUEST	Emergency Module

IP20 · -220- -240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

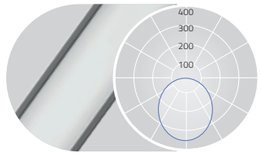
MICROPRISMATIC / DIRECT



DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
950	5000lm/50W	7310lm/81W
1245	6670lm/66W	9750lm/104W
1530	8340lm/81W	12190lm/132W

OPAL DIFFUSER / DIRECT



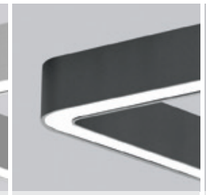
DIRECT: 100%

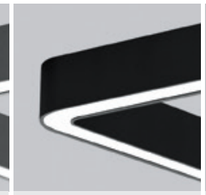
Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
950	4180lm/50W	6110lm/81W
1245	5570lm/66W	8150lm/104W
1530	6970lm/81W	10190lm/132W

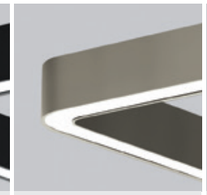
Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.

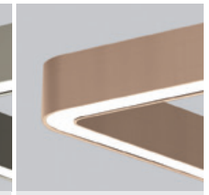

SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

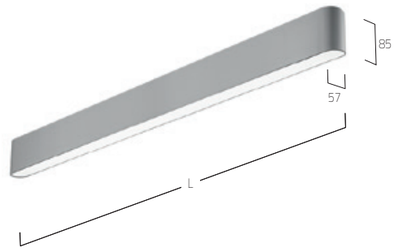
CALEO LINEAR SURFACE | A3



DE LED-Anbauleuchte. Rein Direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90.

EN LED surface-mounted luminaire. Direct only light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90.

FR Luminaire LED en saillie. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90.

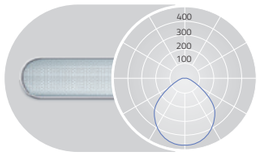


PRODUCT-CODE: A A3 O S E - 8 30 M - L894

PRODUCT FAMILY	**A**: Caleo
TYPE	**A3**: Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L894**, **L1182**, **L1475**
ON REQUEST	Emergency Module

IP20 · -220- -240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

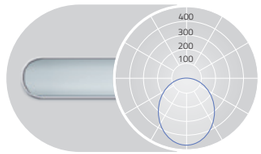
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1060lm/16W	1530lm/24W
894	1580lm/22W	2290lm/34W
1182	2110lm/28W	3050lm/43W
1475	2640lm/34W	3820lm/52W

OPAL



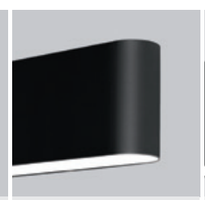
DIRECT 100%

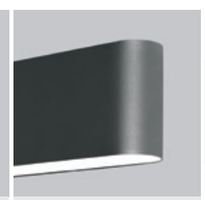
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1490lm/16W	2160lm/24W
894	2240lm/22W	3230lm/34W
1182	2980lm/28W	4310lm/43W
1475	3730lm/34W	5390lm/52W

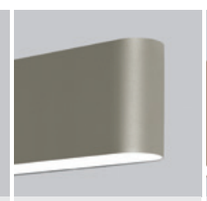
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

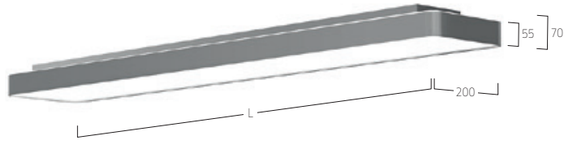
CALEO
SURFACE | Y1/X1



DE LED-Anbauleuchte. Rein direkt oder Direkt-in-direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED surface-mounted luminaire. Direct only or direct-indirect light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components.

FR Luminaire LED en saillie. Éclairage uniquement direct ou direct/indirect. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours.



PRODUCT-CODE: A X1 O S E - 8 30 M - L900

PRODUCT FAMILY	**A**: Caleo
TYPE	**X1**: Direct-Indirect, **Y1**: Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L900**, **L1200**, **L1500**
ON REQUEST	Emergency Module

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN62471 ≤3 MacAdam L80 67.000h CE A-A++

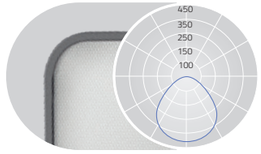
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca. 40% INDIRECT ca. 60%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	6140lm/49W	8840lm/71W
1200	8360lm/64W	11880lm/91W
1500	10210lm/78W	14570lm/112W

MICROPRISMATIC / DIRECT



DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2250lm/21W	3500lm/32W
1200	3050lm/27W	4610lm/41W
1500	3700lm/33W	5690lm/50W

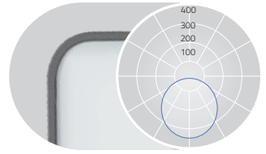
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca. 40% INDIRECT ca. 60%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	6200lm/49W	8920lm/71W
1200	8500lm/64W	12070lm/91W
1500	10300lm/78W	14700lm/112W

OPAL DIFFUSER / DIRECT

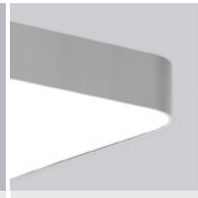


DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2310lm/21W	3580lm/32W
1200	3190lm/27W	4800lm/41W
1500	3790lm/33W	5820lm/50W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

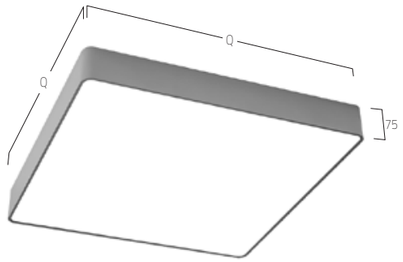
CALEO SURFACE | A2



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Rein Direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED surface-mounted luminaire for walls or ceilings. Direct only light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours.

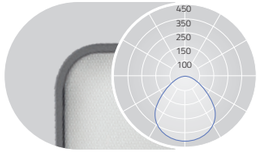


PRODUCT-CODE: A A2 O S E - 8 30 M - Q430

PRODUCT FAMILY	**A**: Caleo
TYPE	**A2**: Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q330**, **Q430**, **Q530**, **Q630**, **Q900**
ON REQUEST	Emergency Module, Radar Sensor

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

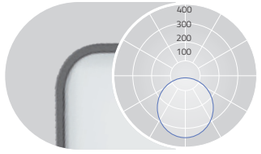
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1360lm/12W	2010lm/18W
430	2370lm/20W	3450lm/29W
530	3630lm/27W	6790lm/51W
630	5200lm/40W	8500lm/65W
900	7910lm/67W	13240lm/129W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1400lm/12W	2070lm/18W
430	2440lm/20W	3550lm/29W
530	3740lm/27W	6990lm/51W
630	5360lm/40W	8760lm/65W
900	8150lm/67W	13640lm/129W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

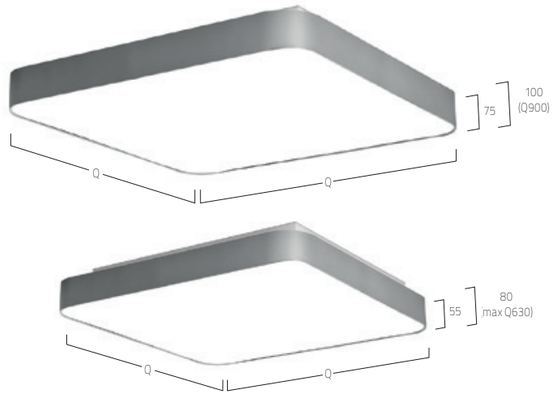
CALEO
SURFACE | Y2/X2



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Direkt-indirektstrahlend oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED surface-mounted luminaire for walls or ceilings. Direct-indirect or direct-only light distribution. Luminaire body made of aluminum profile. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours.



PRODUCT-CODE: A X2 O S E - 8 30 M - Q430

PRODUCT FAMILY	**A**: Caleo
TYPE	**X2**: Direct-Indirect, **Y2**: Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q330**, **Q430**, **Q530**, **Q630**, **Q900**
ON REQUEST	Emergency Module, Radar Sensor

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

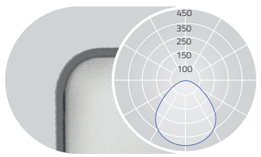
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	2470lm/19W	3640lm/28W
430	4360lm/31W	6300lm/45W
530	6000lm/40W	11170lm/80W
630	9610lm/68W	14270lm/103W
900	11790lm/96W	19040lm/173W

MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1360lm/12W	2010lm/18W
430	2370lm/20W	3450lm/29W
530	3630lm/27W	6790lm/51W
630	5200lm/40W	8500lm/65W
900	7910lm/67W	13240lm/129W

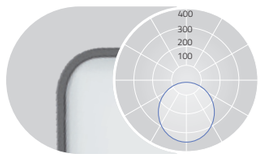
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	2510lm/19W	3700lm/28W
430	4430lm/31W	6400lm/45W
530	6110lm/40W	11370lm/80W
630	9770lm/68W	14530lm/103W
900	12030lm/96W	19440lm/173W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1400lm/12W	2070lm/18W
430	2440lm/20W	3550lm/29W
530	3740lm/27W	6990lm/51W
630	5360lm/40W	8760lm/65W
900	8150lm/67W	13640lm/129W

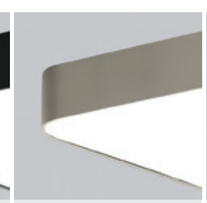
Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.

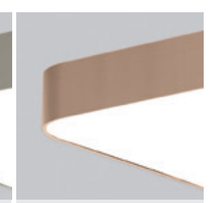

SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

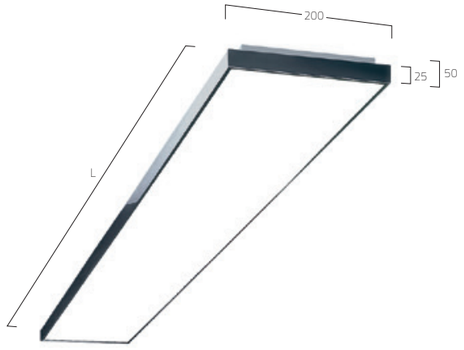
CUBIC EVOLUTION SURFACE | Y4/X4



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Direktstrahlend mit indirekter Lichtkorona oder rein direktstrahlend. Gestufter Leuchtenkörper aus Aluminiumprofil mit lediglich 25mm sichtbarem Rahmenprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet-Surface--Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Direct light distribution and indirect lighting corona or direct only light distribution. Tiered luminaire body made of aluminium profile with only 25mm visible frame. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage direct avec colerette de lumière indirecte ou uniquement éclairage direct. Corps du luminaire étagé en profilé aluminium avec cadre visible de seulement 25mm. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

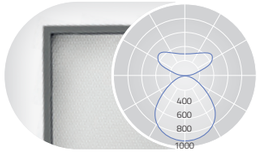


PRODUCT-CODE: C X4 A B E - 8 30 M - L900

PRODUCT FAMILY	**C**: Cubic
TYPE	**X4**: Surface Direct-Indirect
	Y4: Surface Direct Only
OPTICAL SYSTEM	**A**: Microprismatic Screen, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm **L900**, **L1200**, **L1500**
ON REQUEST	Emergency Module, Multisensor, Radar Sensor

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

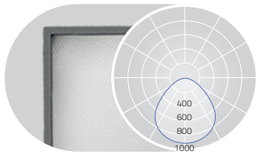
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	3990lm/33W	5010lm/42W
1200	5170lm/43W	6490lm/55W
1500	6400lm/53W	8000lm/68W

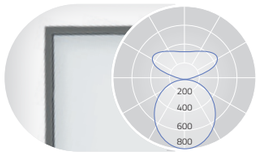
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2330lm/19W	2990lm/26W
1200	2960lm/26W	3800lm/33W
1500	3640lm/32W	4630lm/41W

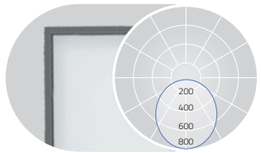
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	3780lm/33W	4730lm/42W
1200	5000lm/43W	6240lm/55W
1500	6110lm/53W	7630lm/68W

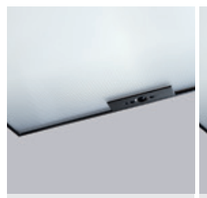
OPAL DIFFUSER / DIRECT



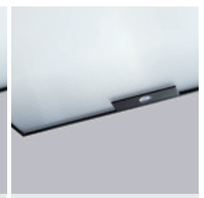
DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2120lm/19W	2710lm/26W
1200	2790lm/26W	3550lm/33W
1500	3350lm/32W	4260lm/41W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



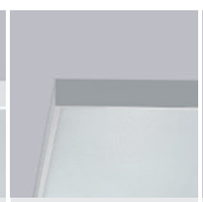
MULTISENSOR CONTROL



EMERGENCY MODULE



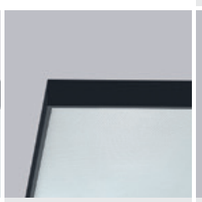
SNOW WHITE



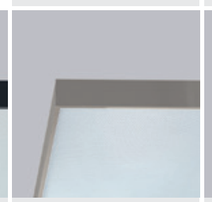
SILVER ANODISED



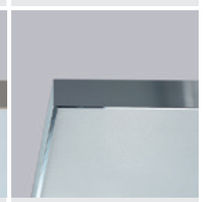
URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



POLISHED ALUMINUM

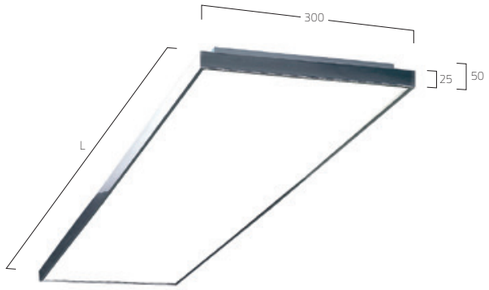
CUBIC EVOLUTION SURFACE | Y5/X5



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Direktstrahlend mit indirekter Lichtkorona oder rein direktstrahlend. Gestufter Leuchtenkörper aus Aluminiumprofil mit lediglich 25mm sichtbarem Rahmenprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Direct light distribution and indirect lighting corona or direct only light distribution. Tiered luminaire body made of aluminium profile with only 25mm visible frame. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Indirect light with innovative lens technology for wide-angle ceiling illumination. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage direct avec colerette de lumière indirecte ou uniquement éclairage direct. Corps du luminaire étagé en profilé aluminium avec cadre visible de seulement 25mm. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Composants indirects avec une technologie de lentille innovante pour un éclairage grand angle du plafond. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

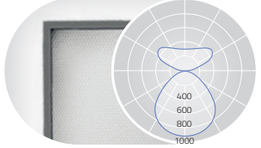


PRODUCT-CODE: C X5 A B E - 8 30 M - L900

PRODUCT FAMILY	**C**: Cubic
TYPE	**X5**: Surface Direct-Indirect
	Y5: Surface Direct Only
OPTICAL SYSTEM	**A**: Microprismatic Screen, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim,
	C: Casambi, **M**: Multisensor
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Length in mm: **L900**, **L1200**, **L1500**
ON REQUEST	Emergency Module, Radar Sensor

IP20 · -220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

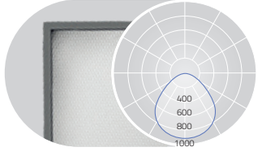
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	4950lm/41W	6700lm/56W
1200	6750lm/53W	9110lm/73W
1500	8540lm/65W	11580lm/90W

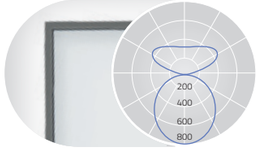
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	3230lm/26W	4610lm/37W
1200	4460lm/33W	6320lm/48W
1500	5680lm/41W	8090lm/59W

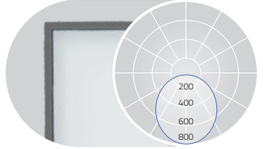
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	4670lm/41W	6290lm/56W
1200	6650lm/53W	8980lm/73W
1500	8120lm/65W	10970lm/90W

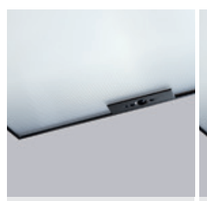
OPAL DIFFUSER / DIRECT



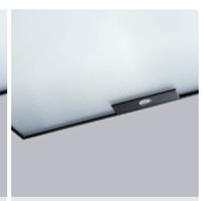
DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	2950lm/26W	4200lm/37W
1200	4360lm/33W	6190lm/48W
1500	5260lm/41W	7480lm/59W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



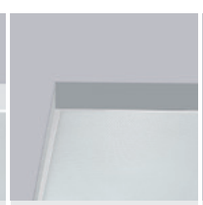
MULTISENSOR CONTROL



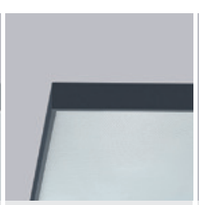
EMERGENCY MODULE



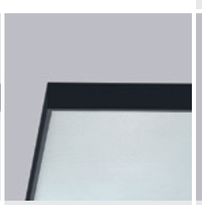
SNOW WHITE



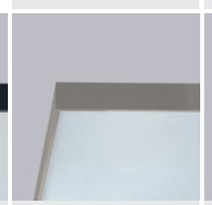
SILVER ANODISED



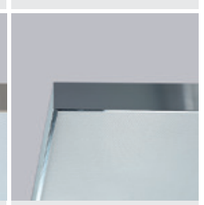
URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



POLISHED ALUMINUM

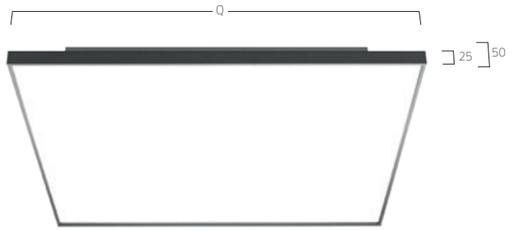
CUBIC EVOLUTION SURFACE | Y6/X6



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Direktstrahlend mit indirekter Lichtkorona oder rein direktstrahlend. Gestufter Leuchtenkörper aus Aluminiumprofil mit lediglich 25mm sichtbarem Rahmenprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Indirektanteil mit innovativer Linsentechnologie für breitstrahlende Deckenaufhellung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

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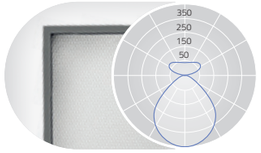


PRODUCT-CODE: C X6 A B E - 8 30 M - Q600

PRODUCT FAMILY	**C**: Cubic
TYPE	**X6**: Surface Direct-Indirect
	Y6: Surface Direct Only
OPTICAL SYSTEM	**A**: Microprismatic Screen, **O**: Opal Diffuser
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite,
	B: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q300**, **Q400**, **Q500**, **Q600**
ON REQUEST	Emergency Module, Multisensor, Radar Sensor

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

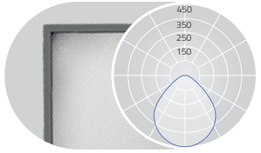
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1600lm/13W	2360lm/20W
400	2590lm/19W	3570lm/27W
500	4490lm/33W	5860lm/44W
600	6670lm/46W	9240lm/66W

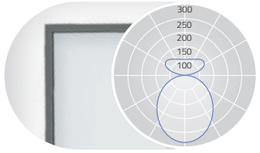
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1250lm/11W	1820lm/16W
400	2150lm/16W	2950lm/24W
500	3330lm/26W	4350lm/34W
600	4810lm/35W	6630lm/50W

OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.70% INDIRECT ca.30%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1560lm/13W	2300lm/20W
400	2560lm/19W	3530lm/27W
500	4450lm/33W	5800lm/44W
600	6610lm/46W	9110lm/66W

OPAL DIFFUSER / DIRECT



DIRECT 100%

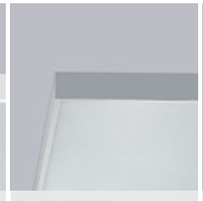
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1210lm/11W	1760lm/16W
400	2120lm/16W	2910lm/24W
500	3290lm/26W	4290lm/34W
600	4750lm/35W	6500lm/50W

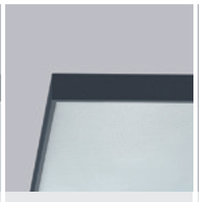
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

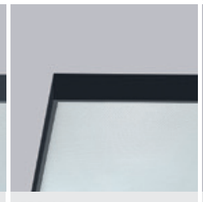

MULTISENSOR CONTROL

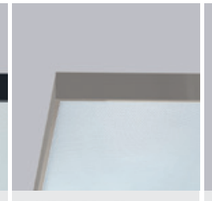

EMERGENCY MODULE

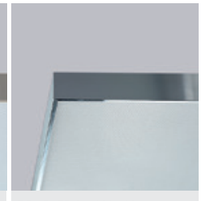

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

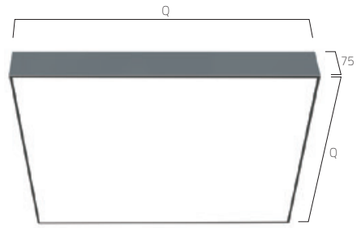
CUBIC MAX SURFACE | A2



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Direct only light distribution. Luminaire body made of aluminum profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

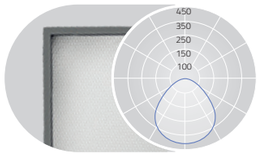


PRODUCT-CODE: C A2 A E E - 8 30 M - Q330

PRODUCT FAMILY	– **C**: Cubic
TYPE	– **A2**: Direct Only
OPTICAL SYSTEM	– **A**: Microprismatic, **O**: Opal
SURFACE FINISH	– **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **P**: Polished Aluminum
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	– **M**: Medium Power, **H**: High Power
SIZE	– Square Size in mm: **Q330**, **Q430**, **Q530**, **Q630**, **Q900**, **Q1200**
ON REQUEST	– Emergency Module, Radar Sensor

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam L80 67.000h CE A+-A++

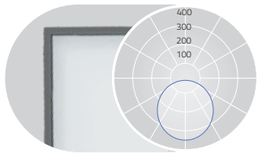
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1360lm/12W	2010lm/18W
430	2370lm/20W	3450lm/29W
530	3630lm/27W	6790lm/51W
630	5200lm/40W	8500lm/65W
900	7910lm/67W	13240lm/129W
1200	14100lm/122W	23550lm/228W

OPAL DIFFUSER / DIRECT



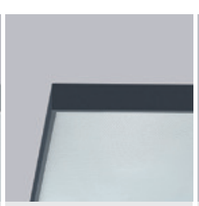
DIRECT: 100%

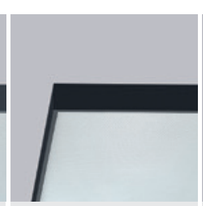
Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1400lm/12W	2070lm/18W
430	2440lm/20W	3550lm/29W
530	3740lm/27W	6990lm/51W
630	5360lm/40W	8760lm/65W
900	8150lm/67W	13640lm/129W
1200	14520lm/122W	24260lm/228W

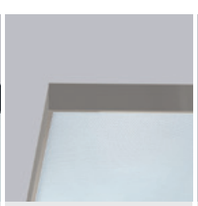
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

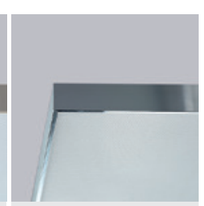

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

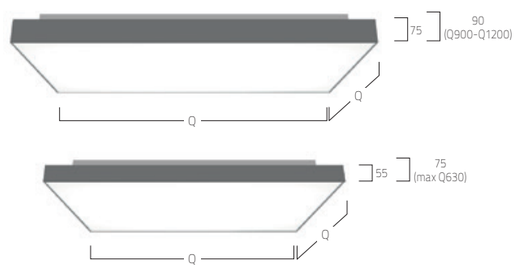
CUBIC
SURFACE | Y2/X2



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K, 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire for walls or ceilings. Direct only light distribution. Luminaire body made of aluminum profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2700K, 3000K, 3500K, 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K, 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

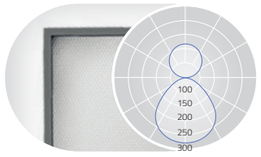


PRODUCT-CODE: C X2 O E E - 8 30 M - Q430

PRODUCT FAMILY	**C**: Cubic
TYPE	**X2**: Direct-Indirect, **Y2**: Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q330**, **Q430**, **Q530**, **Q630**, **Q900**, **Q1200**
ON REQUEST	Emergency Module, Radar Sensor

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A+-A++

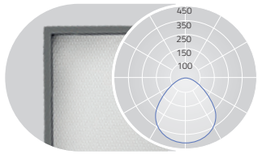
MICROPRISMATIC / DIRECT-INDIRECT



UGR≤19 (X=4H, Y=8H, S=0.25H)
DIRECT: ca.60% INDIRECT ca.40%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	2470lm/19W	3640lm/28W
430	4360lm/31W	6300lm/45W
530	6000lm/40W	11170lm/80W
630	9610lm/68W	14270lm/103W
900	11790lm/96W	19040lm/173W
1200	19520lm/161W	31640lm/288W

MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1360lm/12W	2010lm/18W
430	2370lm/20W	3450lm/29W
530	3630lm/27W	6790lm/51W
630	5200lm/40W	8500lm/65W
900	7910lm/67W	13240lm/129W
1200	14100lm/122W	23550lm/228W

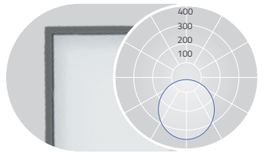
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	2510lm/19W	3700lm/28W
430	4430lm/31W	6400lm/45W
530	6110lm/40W	11370lm/80W
630	9770lm/68W	14530lm/103W
900	12030lm/96W	19440lm/173W
1200	19940lm/161W	32350lm/288W

OPAL DIFFUSER / DIRECT

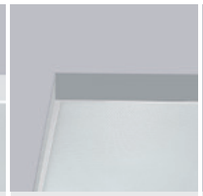


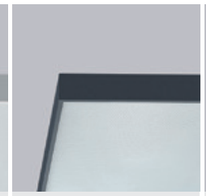
DIRECT: 100%

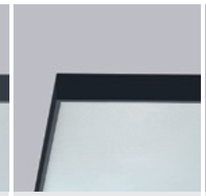
Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1400lm/12W	2070lm/18W
430	2440lm/20W	3550lm/29W
530	3740lm/27W	6990lm/51W
630	5360lm/40W	8760lm/65W
900	8150lm/67W	13640lm/129W
1200	14520lm/122W	24260lm/228W

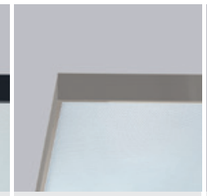
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

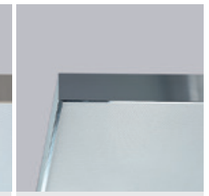

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


POLISHED ALUMINUM

CUBIC AMBIENT SURFACE | A7



DE LED- Anbauleuchte. Direkt-rundumstrahlend für dezente Deckenaufhellung. Leuchtenkörper aus Aluminium. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Ambientdiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN LED surface-mounted luminaire. Omnidirectional light distribution for discreet illumination of the ceiling. Luminaire body made of aluminium. Surface natural anodised or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Ambient diffuser made of frosted acrylic glass for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie. Cadre de montage périphérique avec une hauteur totale visible de seulement 18 mm. Corps du luminaire en aluminium. Surface anodisée ou laquée blanc, graphite, noir ou champagne. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur AMBIENT en verre satiné acrylique pour diverses applications d´éclairage. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.



PRODUCT-CODE: C A7 F B E - 8 30 M - Q300

- PRODUCT FAMILY – **C**: Cubic
- TYPE – **A7**: Surface Direct-only
- OPTICAL SYSTEM – **F**: Ambient
- SURFACE FINISH – **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
- POWER – **M**: Medium Power, **H**: High Power
- SIZE – Square Size in mm: **Q300**, **Q400**, **Q500**, **Q600**
- ON REQUEST – Emergency Module, Radar Sensor

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 ≥7.000h | CE | A-A++

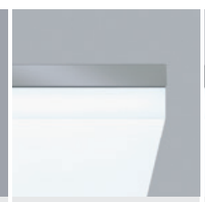
AMBIENT DIFFUSER / DIRECT

DIRECT: ca.98% INDIRECT: ca.2%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1460lm/12W	2150lm/18W
400	2510lm/20W	3660lm/29W
500	3810lm/27W	7130lm/51W
600	5410lm/40W	8850lm/65W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER

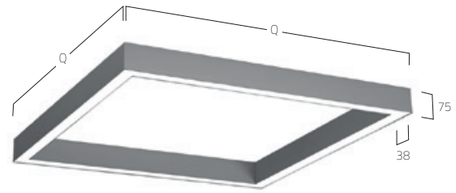
MATRIC 38 MM SQUARE SURFACE | A1



DE LED-Anbauleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Lieferung erfolgt als fertig montierbare Einheit mit laser-verschweißten Ecken und durchgehend homogener Auflösung der Lichtpunkte. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED surface-mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 38mm profile width. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Supplied as a ready-to-mount unit with laser-welded corners and uniform and enhanced light transmission. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Applique murale LED. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d'éclairage de 38 mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Livraison sous forme d'unité prête au montage avec angles soudés au laser et distribution homogène et continue des points lumineux. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

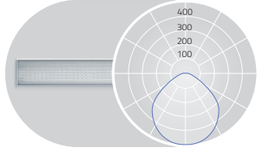


PRODUCT-CODE: L A1 A S E - 8 30 M - Q920

PRODUCT FAMILY	**L**: Matric
TYPE	**A1**: Surface Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **Q630**, **Q920**, **Q1210**, **Q1500**
ON REQUEST	Magnetic Track, 3-Phase Track, Midpin Spotlights, Lens Louver-Inset, Emergency Module, Multisensor

IP20 · -220- -240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

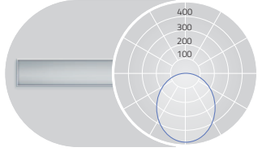
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	2580lm/35W	3540lm/50W
920	3870lm/52W	5300lm/75W
1210	5160lm/70W	7070lm/100W
1500	6450lm/88W	8840lm/126W

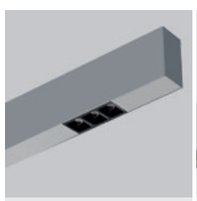
OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	3780lm/35W	5180lm/50W
920	5670lm/52W	7770lm/75W
1210	7560lm/70W	10360lm/100W
1500	9450lm/88W	12950lm/126W

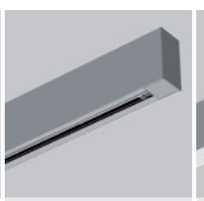
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



Lens Louver-Inset
3x100lm / 5W



MAGNETIC TRACK COMPATIBLE
WITH MIDPIN SPOTLIGHTS



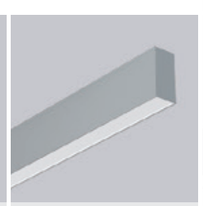
3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS



MULTISENSOR
DAYLIGHT & PRESENCE



SNOW WHITE



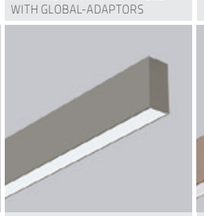
RADIANT SILVER



URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



SATIN COPPER



HUMBOLDT UNIVERSITÄT, SCHLACHTERHALLE, BERLIN, GERMANY
MATRIC A1

MATRIC SURFACE



GRUNDSCHULE RAHEWINKEL, HAMBURG, GERMANY
MATRIC-A5
PHOTOS: ULRICH HOPPE





GALERIE LAING, MÜNSTER, GERMANY
MATRIC-A3



THE HUB, DUBLIN CITY UNIVERSITY, IRELAND
MATRIC-A5

MATRIC SURFACE



VISPIRON, MUNICH, GERMANY
MATRIC-A3
PHOTOS: MARTIN KREUZER





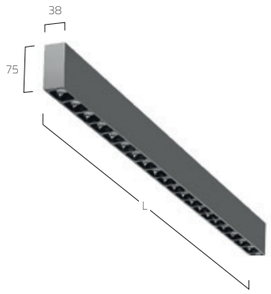
MATRIC 38 MM LENS LOUVER SURFACE | A1



DE LED-Anbauleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbausführung erhältlich. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80.

EN LED surface-mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 38mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80.

FR Luminaire LED en saillie. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface--Collection ou RAL au choix. Lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Driver intégré dans le luminaire, au choix ON /OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80.



PRODUCT-CODE: L A1 L E L - 8 30 M - L1805 - B

PRODUCT FAMILY	**L**: Matric
TYPE	**A1**: Direct Only
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper, **A**: Satin Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire lenght i mm: **L669**, **L953**, **L1237**, **L1521**, **L1805**
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **N**: Satin Platinum, **G**: Satin Gold

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

LENS LOUVER DIRECT ONLY



UGR<16 (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
669	1260lm/15W	2030lm/24W
953	1800lm/20W	2900lm/33W
1237	2340lm/25W	3770lm/42W
1521	2880lm/31W	4640lm/52W
1805	3420lm/36W	5510lm/61W


SNOW WHITE

SNOW WHITE / SPECULAR CHROME

SNOW WHITE / JET BLACK

IVORY WHITE / CHAMPAGNE SILVER

IVORY WHITE / SATIN GOLD

IVORY WHITE / SATIN COPPER


SATIN SILVER / JET BLACK


SATIN SILVER / SPECULAR. CHROME

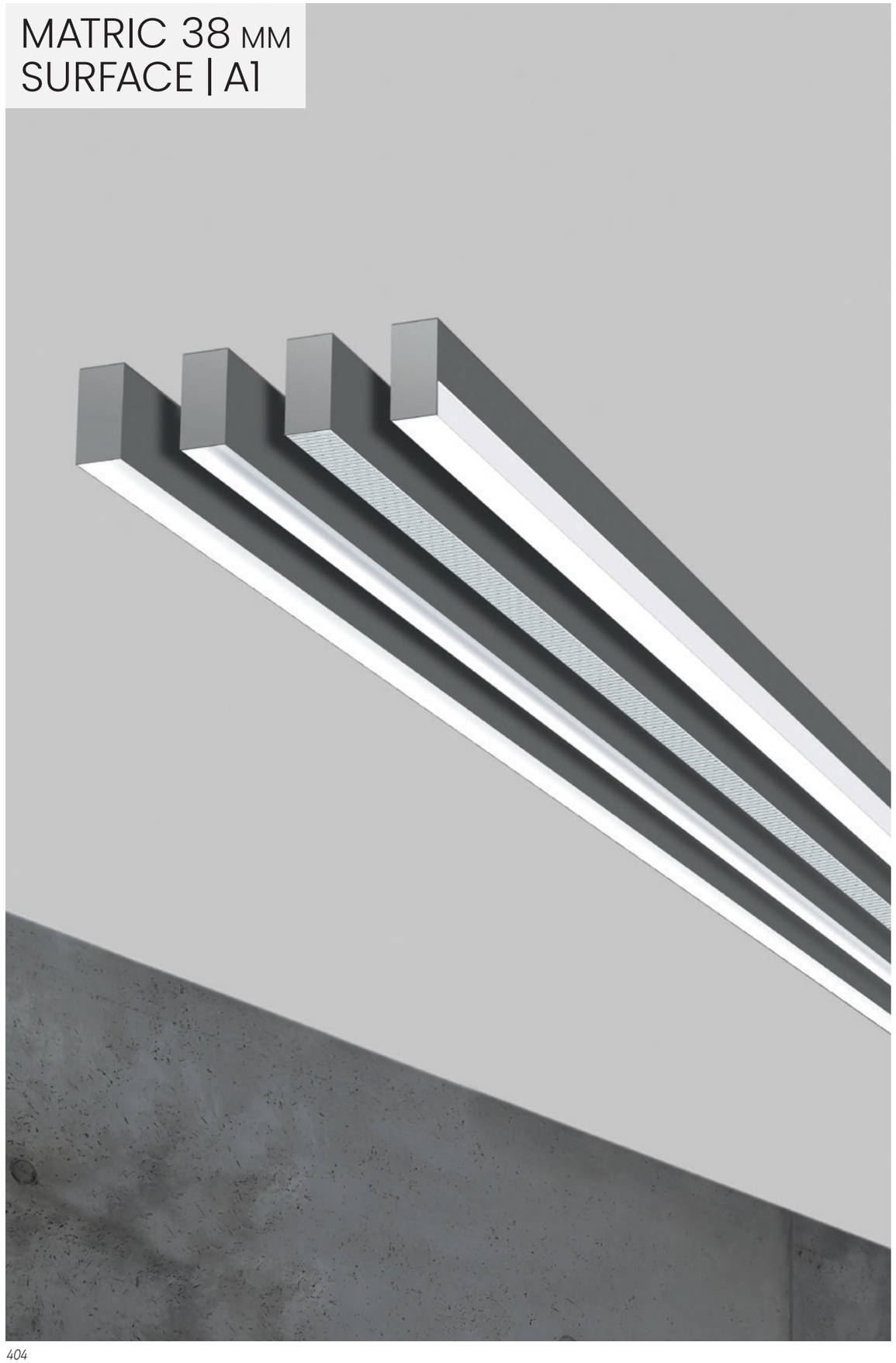

JET BLACK / JET BLACK


JET BLACK / CHAMPAGNE SILVER


JET BLACK / SATIN GOLD


CHAMPAGNE SILVER

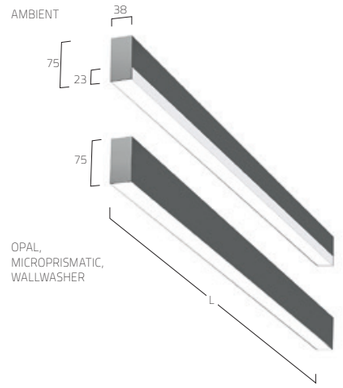
MATRIC 38 MM SURFACE | A1



DE LED-Anbauleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Opaldiffusor aus satiniertem Acrylglas sowie Ambientdiffusor rundumstrahlend für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED surface-mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 38mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Opal diffuser made of acrylic glass and and ambient diffuser with omnidirectional light distribution for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch--Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED en saillie. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale en verre acrylique satiné et diffuseur ambiant avec répartition lumineuse latérale pour diverses applications d´éclairage. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

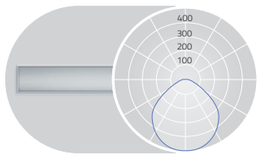


PRODUCT-CODE: L A1 A E E - 8 30 M - L890

PRODUCT FAMILY	**L**: Matric
TYPE	**A1**: Surface Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **F**: Ambient, **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L890**, **L1182**, **L1475**, **L1765**, **L2055**
ON REQUEST	Special Length Versions, 90°-Elements, Curve-Elements, Magnetic Track, 3-Phase Track, Midpin Spotlights, Lens Louver-Inset, Emergency Module, Multisensor

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

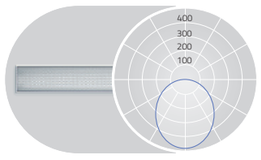
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	650lm/11W	880lm/15W
890	970lm/16W	1330lm/21W
1182	1290lm/20W	1770lm/27W
1475	1610lm/24W	2210lm/33W
1765	1940lm/28W	2650lm/39W
2055	2260lm/31W	3090lm/44W

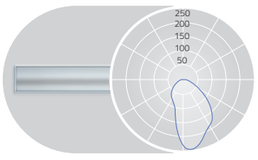
OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	950lm/11W	1300lm/15W
890	1420lm/16W	1940lm/21W
1182	1890lm/20W	2590lm/27W
1475	2360lm/24W	3240lm/33W
1765	2840lm/28W	3890lm/39W
2055	3310lm/31W	4530lm/44W

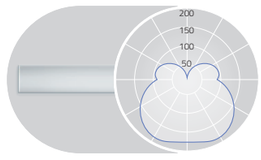
WALLWASHER



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	920lm/11W	1270lm/15W
890	1390lm/16W	1900lm/21W
1182	1850lm/20W	2530lm/27W
1475	2310lm/24W	3170lm/33W
1765	2770lm/28W	3800lm/39W
2055	3240lm/31W	4430lm/44W

AMBIENT



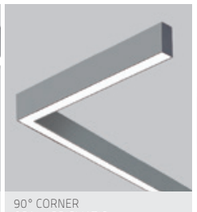
DIRECT ca. 95% INDIRECT ca. 5%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1080lm/11W	1480lm/15W
890	1620lm/16W	2220lm/21W
1182	2160lm/20W	2960lm/27W
1475	2700lm/24W	3700lm/33W
1765	3240lm/28W	4440lm/39W
2055	3780lm/31W	5180lm/44W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



CURVE OPAL / R500, R750, R1000, R1250, R1500, R1750



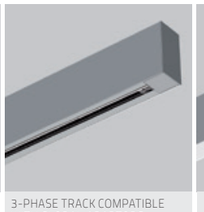
90° CORNER OPAL / PRISMATIC



Lens Louver-Inset 3x100lm / 5W



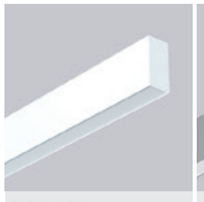
MAGNETIC TRACK COMPATIBLE WITH MIDPIN SPOTLIGHTS



3-PHASE TRACK COMPATIBLE WITH GLOBAL-ADAPTORS



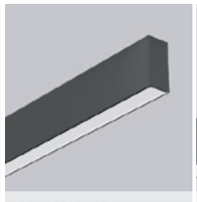
MULTISENSOR DAYLIGHT & PRESENCE



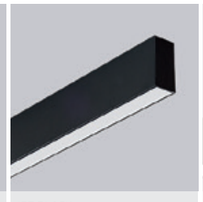
SNOW WHITE



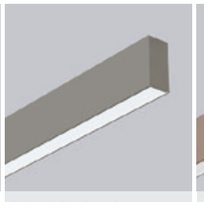
SILVER ANODISED



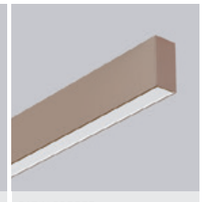
URBAN GRAPHITE



JET BLACK

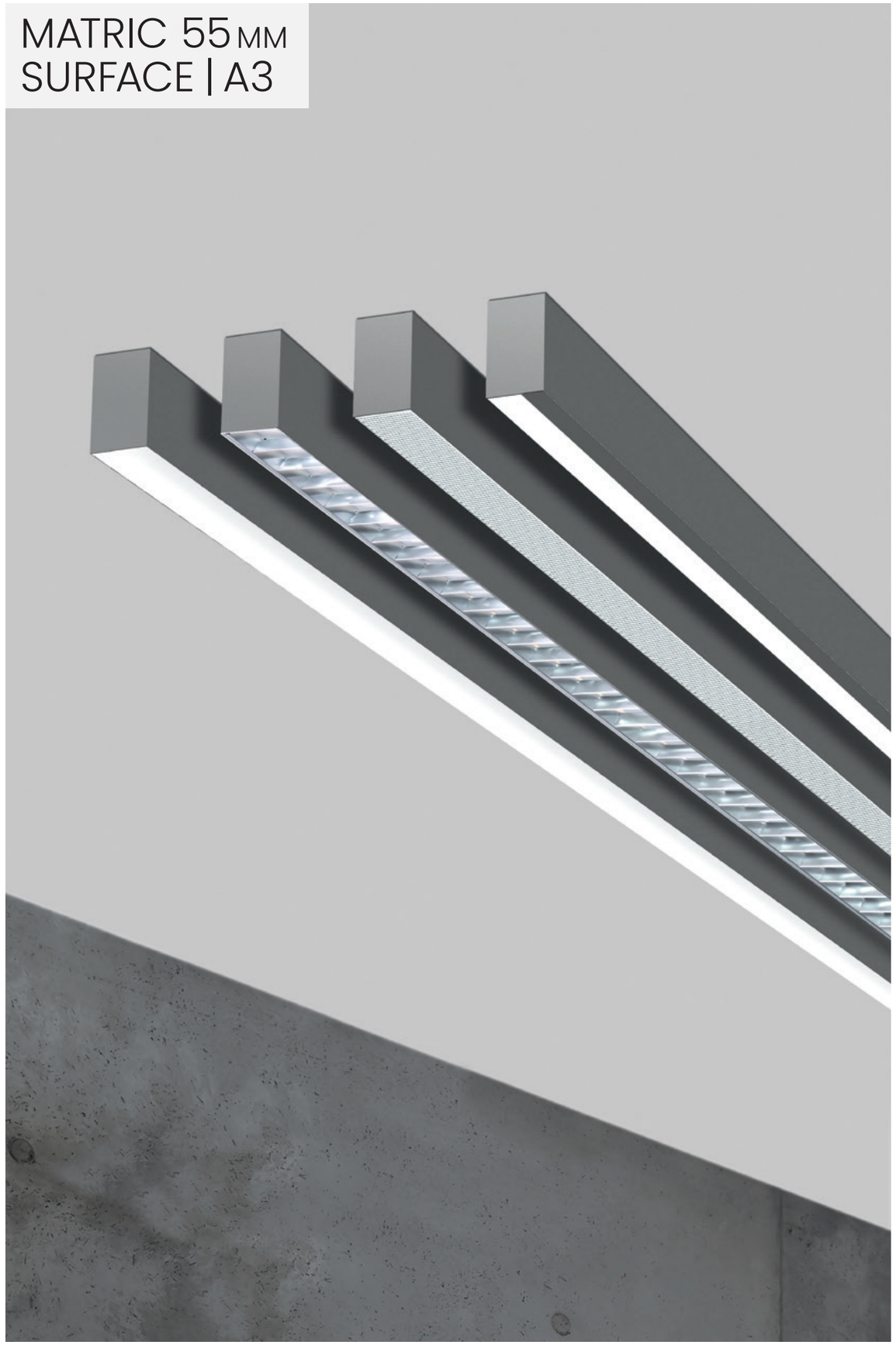


CHAMPAGNE SILVER



SATIN COPPER

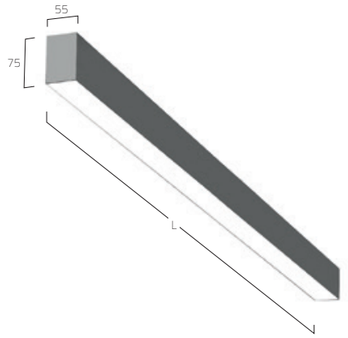
MATRIC 55 MM SURFACE | A3



DE LED-Anbauleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface--Collection oder RAL nach Wahl. Microprismenoptik und Satin-Louver mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED surface-mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 55mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen and satin louver with optimized glare limitation especially for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED en saillie. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 55mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface--Collection ou RAL au choix. Diffuseur microprismatique ou Satin-Louver avec une limitation optimisée de l'éblouissement pour les postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

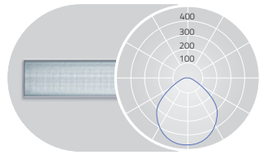


PRODUCT-CODE: L A3 A E E - 8 30 M - L890

PRODUCT FAMILY	**L**: Matric
TYPE	**A3**: Surface Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **M**: Satin Louver, **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L890**, **L1182**, **L1475**, **L1765**, **L2055**
ON REQUEST	Special Length Versions, 90°Corner, 3-Phase Track, Midpin Spotlights/Downlights, Emergency Module, Multisensor

IP20 | -220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

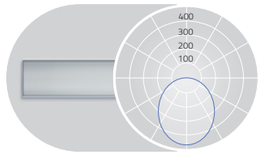
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1060lm/16W	1530lm/24W
890	1580lm/22W	2290lm/34W
1182	2110lm/28W	3050lm/43W
1475	2640lm/34W	3820lm/52W
1765	3170lm/40W	4580lm/62W
2055	3690lm/50W	5340lm/77W

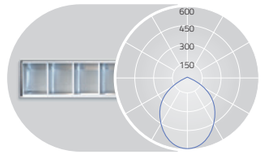
OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1490lm/16W	2160lm/24W
890	2240lm/22W	3230lm/34W
1182	2980lm/28W	4310lm/43W
1475	3730lm/34W	5390lm/52W
1765	4470lm/40W	6470lm/62W
2055	5220lm/50W	7540lm/77W

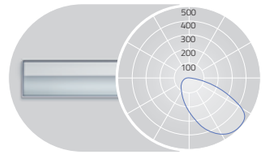
SATIN LOUVER



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1080lm/16W	1560lm/24W
890	1620lm/22W	2340lm/34W
1182	2160lm/28W	3120lm/43W
1475	2700lm/34W	3910lm/52W
1765	3240lm/40W	4690lm/62W
2055	3780lm/50W	5470lm/77W

WALLWASHER



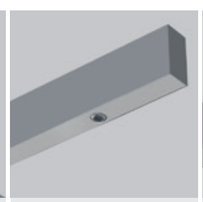
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	780lm/11W	1070lm/15W
890	1170lm/16W	1600lm/21W
1182	1560lm/20W	2140lm/27W
1475	1950lm/24W	2670lm/33W
1765	2340lm/28W	3210lm/39W
2055	2730lm/31W	3740lm/44W

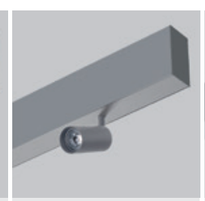
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



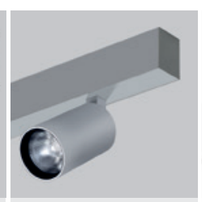
90° CORNER
OPAL / PRISMATIC



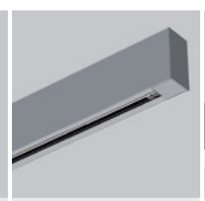
MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm



MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm



MIDPOINT-SINGLE SPOTLIGHT
Max. 3000lm/30W/ Ø90mm



3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS



MULTISENSOR
DAYLIGHT & PRESENCE



SNOW WHITE



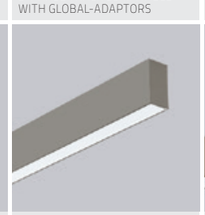
SILVER ANODISED



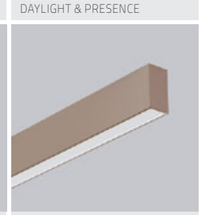
URBAN GRAPHITE



JET BLACK

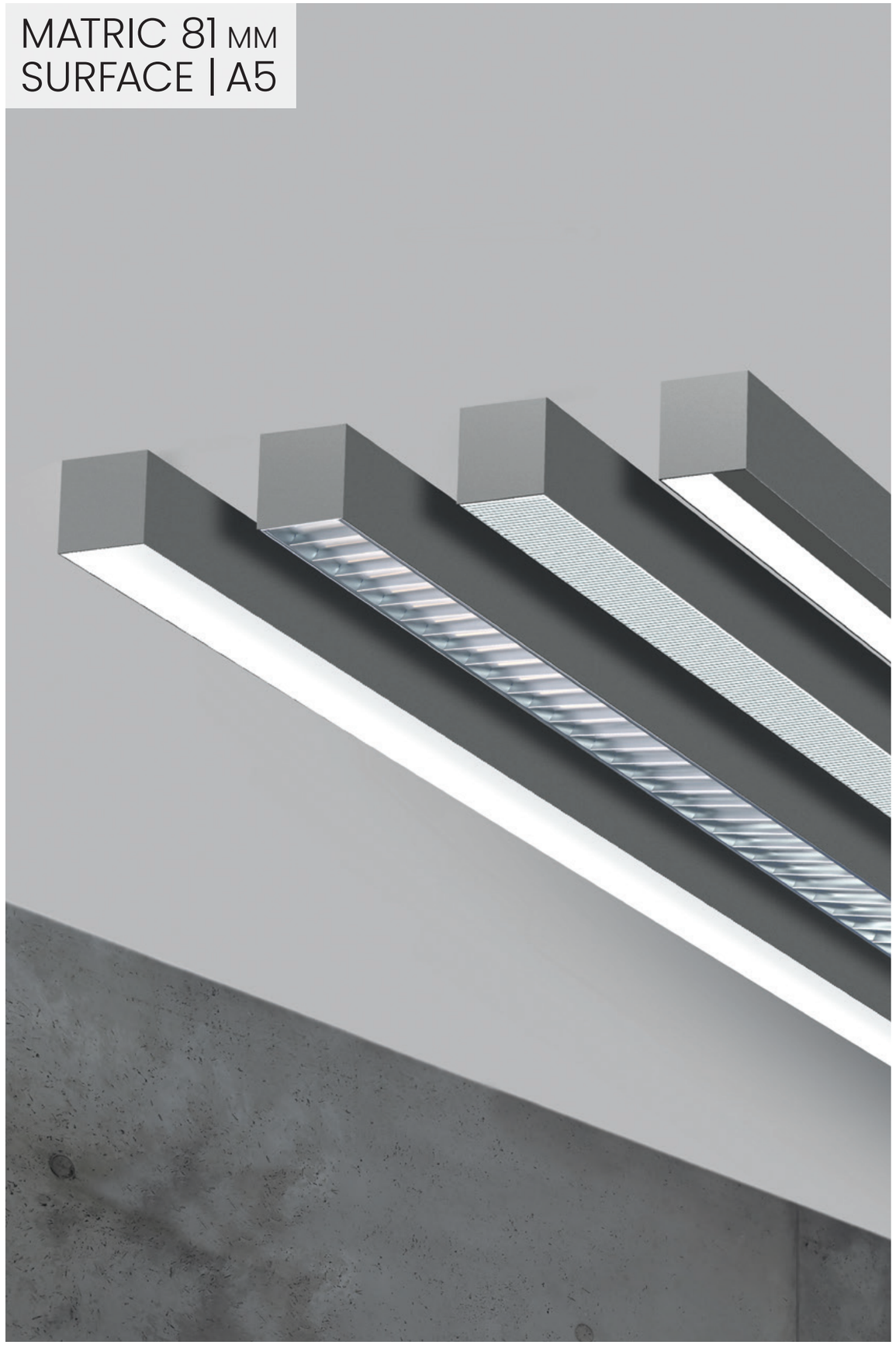


CHAMPAGNE SILVER



SATIN COPPER

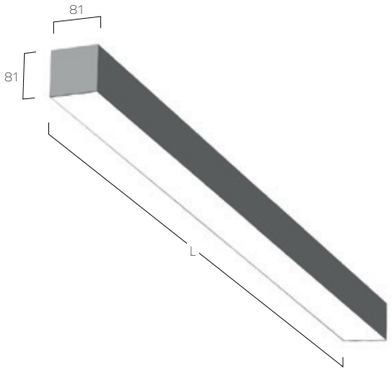
MATRIC 81 MM SURFACE | A5



DE LED-Anbauleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 81mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik und Satin-Louver mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED surface-mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 81mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen and satin louver with optimized glare limitation especially for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED en saillie. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 81mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique ou Satin-Louver avec une limitation optimisée de l'éblouissement pour les postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

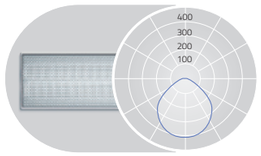


PRODUCT-CODE: L A5 A E E - 8 30 M - L890

PRODUCT FAMILY	**L**: Matric
TYPE	**A5**: Surface Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **M**: Satin Louver, **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L890**, **L1182**, **L1475**, **L1765**, **L2055**
ON REQUEST	Special Length Versions, 90°-Corner, Midpin and Midpoint Spotlights/Downlights, Emergency Module, Multisensor

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

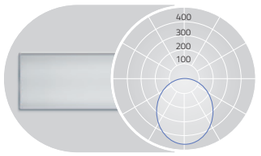
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1660lm/23W	2150lm/31W
890	2490lm/33W	3220lm/44W
1182	3320lm/42W	4300lm/57W
1475	4150lm/51W	5370lm/69W
1765	4980lm/60W	6450lm/81W
2055	5810lm/75W	7520lm/101W

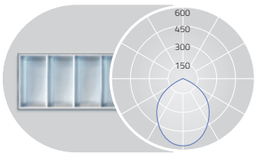
OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	2250lm/23W	2910lm/31W
890	3380lm/33W	4370lm/44W
1182	4500lm/42W	5830lm/57W
1475	5630lm/51W	7280lm/69W
1765	6750lm/60W	8740lm/81W
2055	7880lm/75W	10200lm/101W

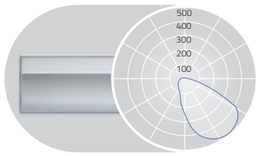
SATIN LOUVER



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1880lm/23W	2430lm/31W
890	2820lm/33W	3650lm/44W
1182	3760lm/42W	4870lm/57W
1475	4700lm/51W	6090lm/69W
1765	5640lm/60W	7300lm/81W
2055	6580lm/75W	8520lm/101W

WALLWASHER

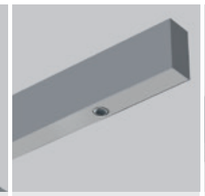


DIRECT 100%

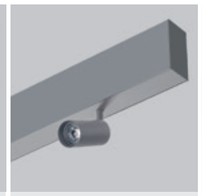
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	890lm/11W	1220lm/15W
890	1340lm/16W	1840lm/21W
1182	1780lm/20W	2450lm/27W
1475	2230lm/24W	3060lm/33W
1765	2670lm/28W	3670lm/39W
2055	3120lm/31W	4280lm/44W



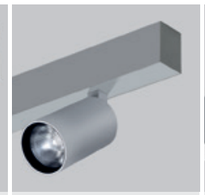
90° CORNER
OPAL / PRISMATIC



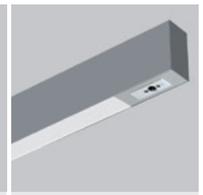
MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm



MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm



MIDPOINT-SINGLE SPOTLIGHT
Max. 3000lm/30W/ Ø90mm



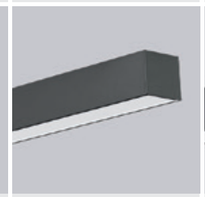
MULTISENSOR
DAYLIGHT & PRESENCE



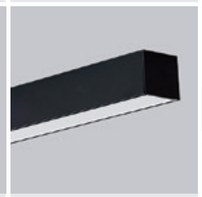
SNOW WHITE



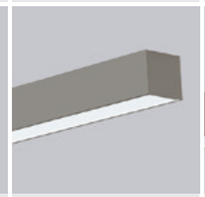
SILVER ANODISED



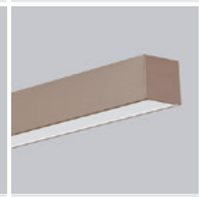
URBAN GRAPHITE



JET BLACK

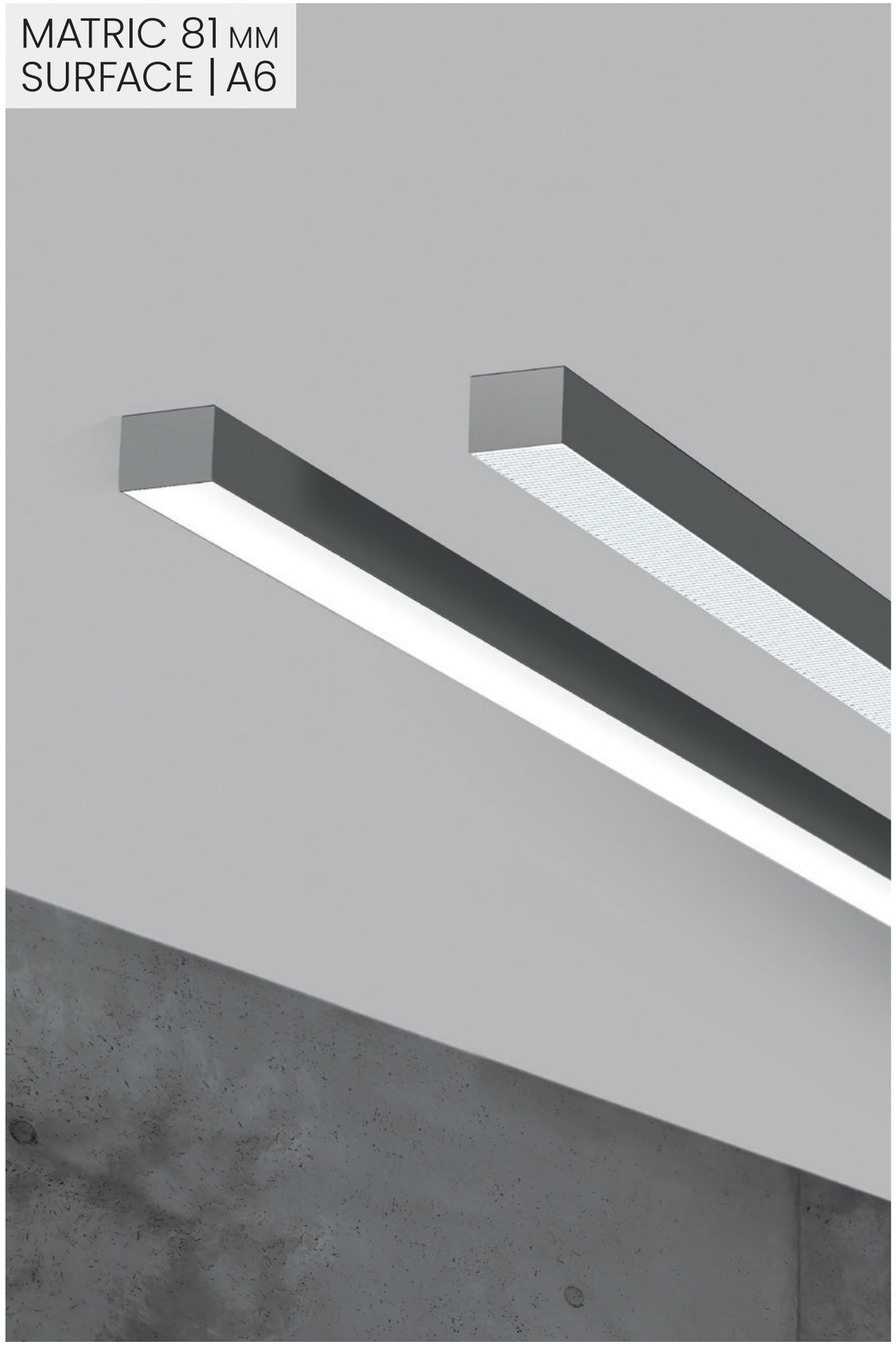


CHAMPAGNE SILVER



SATIN COPPER

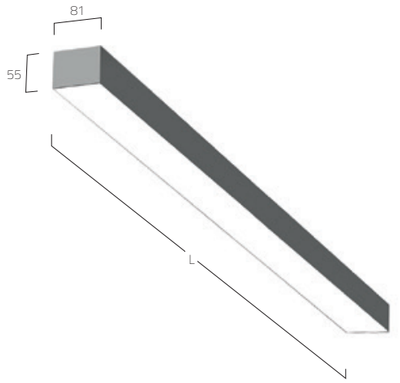
MATRIC 81 MM SURFACE | A6



DE LED-Anbauleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 81mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN LED surface-mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 81mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED en saillie. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 81mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

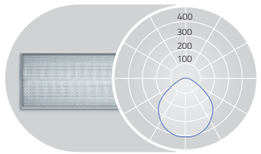


PRODUCT-CODE: L A6 A E E - 8 30 M - L890

PRODUCT FAMILY	**L**: Matric
TYPE	**A6**: Surface Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L890**, **L1182**, **L1475**, **L1765**, **L2055**
ON REQUEST	Special Length Versions, 90°-Corner, Midpin and Midpoint Spotlights/Downlights, Emergency Module, Multisensor

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

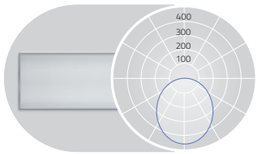
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	2080lm/22W	2720lm/28W
890	3110lm/32W	4070lm/43W
1182	4150lm/41W	5430lm/55W
1475	5190lm/50W	6790lm/68W
1765	6230lm/59W	8150lm/80W
2055	7260lm/73W	9500lm/98W

OPAL



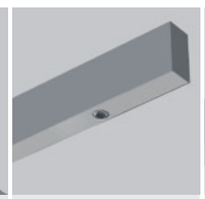
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	2690lm/22W	3510lm/28W
890	4030lm/32W	5270lm/43W
1182	5370lm/41W	7030lm/55W
1475	6710lm/50W	8780lm/68W
1765	8050lm/59W	10540lm/80W
2055	9400lm/73W	12300lm/98W

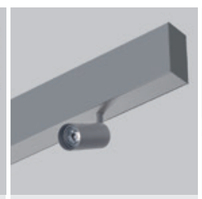
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



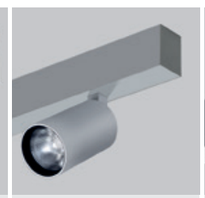
90° CORNER
OPAL / PRISMATIC



MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm



MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm



MIDPOINT-SINGLE SPOTLIGHT
Max. 3000lm/30W/ Ø90mm



MULTISENSOR
DAYLIGHT & PRESENCE



SNOW WHITE



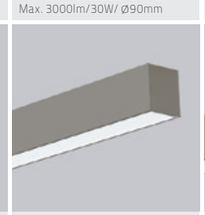
SILVER ANODISED



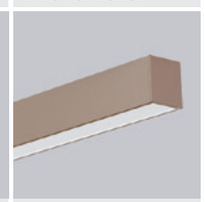
URBAN GRAPHITE



JET BLACK

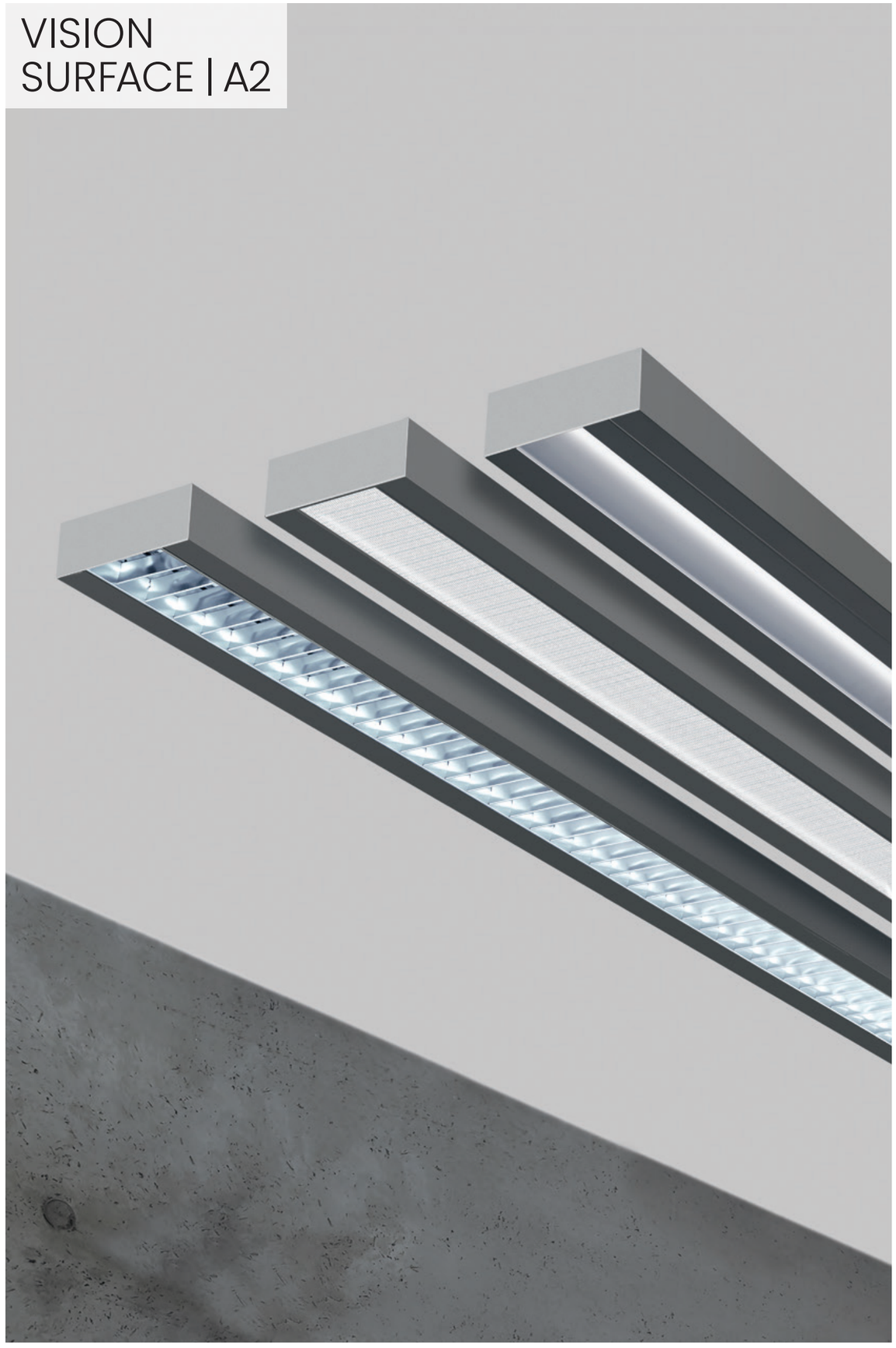


CHAMPAGNE SILVER



SATIN COPPER

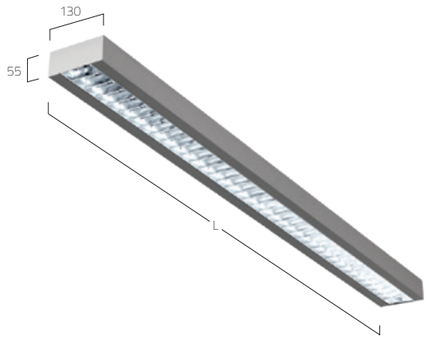
VISION
SURFACE | A2



DE LED-Anbauleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 130mm Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik und Satin Louver für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED surface-mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 130mm width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen and satin louver for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components.

FR Luminaire LED en saillie. Éclairage seulement direct. Rail lumineux en profilé d´aluminium avec largeur de 130mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Optique microprismatique et satin louver pour postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours.

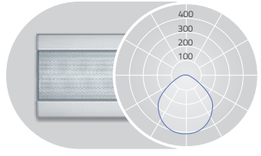


PRODUCT-CODE: V A2 A E E - 8 30 M - L890

PRODUCT FAMILY	**V**: Vision
TYPE	**A2**: Surface Direct
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **M**: Satin Louver, **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised , **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L890**, **L1182**, **L1475**, **L1765**, **L2055**
ON REQUEST	Special Length Versions, 90°-Corner, Midpin Spotlights/Downlights, Emergency Module, Multisensor

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

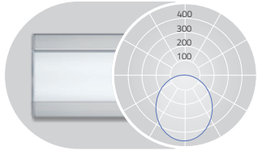
MICROPRISMATIC



DIRECT 100%

L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
890	2820lm/33W	3650lm/44W
1182	3760lm/42W	4870lm/57W
1475	4700lm/51W	6080lm/69W
1765	5640lm/60W	7300lm/81W
2055	6580lm/75W	8520lm/101W

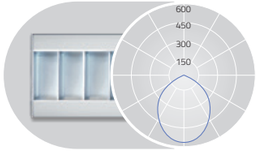
OPAL



DIRECT 100%

L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
890	3040lm/33W	3930lm/44W
1182	4050lm/42W	5240lm/57W
1475	5060lm/51W	6560lm/69W
1765	6080lm/60W	7870lm/81W
2055	7090lm/75W	9180lm/101W

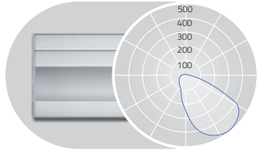
SATIN LOUVER



DIRECT 100%

L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
890	3170lm/33W	4110lm/44W
1182	4230lm/42W	5480lm/57W
1475	5290lm/51W	6850lm/69W
1765	6350lm/60W	8220lm/81W
2055	7400lm/75W	9590lm/101W

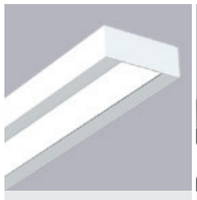
WALLWASHER

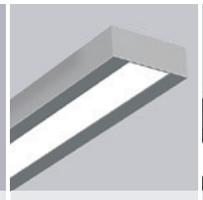


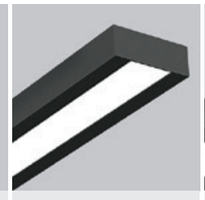
DIRECT 100%

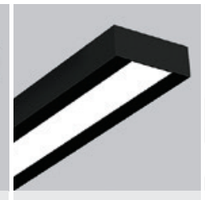
L mm	Lumenlm/Watt Medium Power	Lumenlm/Watt High Power
890	1340lm/16W	1840lm/21W
1182	1780lm/20W	2450lm/27W
1475	2230lm/24W	3060lm/33W
1765	2670lm/28W	3670lm/39W
2055	3120lm/31W	4280lm/44W

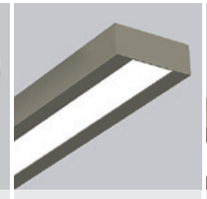
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

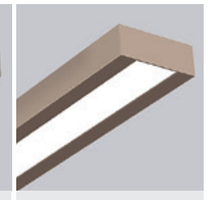

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER



MIDPIN
RECESSED | M2
416



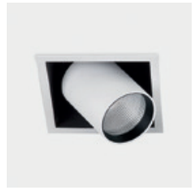
MIDPOINT
SEMI-RECESSED | E6
418



MIDPOINT
RECESSED | F7
420



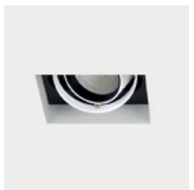
MIDPOINT
RECESSED | M6
422



MIDPOINT
RECESSED | K6
424



MIDPOINT
RECESSED | Q6
426



MIDPOINT
RECESSED | D6
430



BASIC SUPERFLAT
SEMI RECESSED | L7
432



BASIC MAX
RECESSED AURA | N1
434

BASIC MAX
RECESSED FRAMELESS | M2
440



BASIC MAX
RECESSED FRAME | M4
442



BASIC AMBIENT
SEMI-RECESSED | M6
444



BASIC MAX
RECESSED MODULE | M8
446

RINGO STAR 100MM
RECESSED | F1
448



LIQUID LINE
RECESSED | F3
458



CALEO LINEAR
RECESSED | L3
460

CALEO
RECESSED | M2
462



CUBIC MAX
RECESSED AURA | N2
464

CUBIC MAX
RECESSED FRAMELESS | M2
466



CUBIC MAX
RECESSED FRAME | M4
468



CUBIC AMBIENT
SEMI-RECESSED | M7
470



CUBIC MAX
RECESSED MODULE | M8
476



CUBIC MAX
RECESSED MODULE | M9
478



MATRIC 38MM LENS LOUVER
RECESSEDED FRAMELESS | M1
482



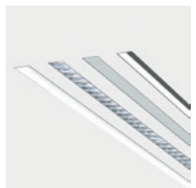
MATRIC 38MM
RECESSEDED FRAMELESS | M1
484



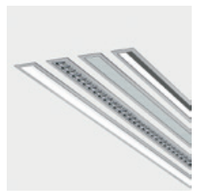
MATRIC 38MM LENS LOUVER
RECESSEDED FRAME | F1
486



MATRIC 38MM
RECESSEDED FRAME | F1
488



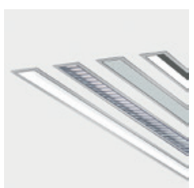
MATRIC 55MM
RECESSED FRAMELESS | M3
490



MATRIC 55MM
RECESSED FRAME | F3
492



MATRIC 81MM
RECESSED FRAMELESS | M5
494



MATRIC 81MM
RECESSED FRAME | F5
496

EINBAU | RECESSED | ENCASTRÉ

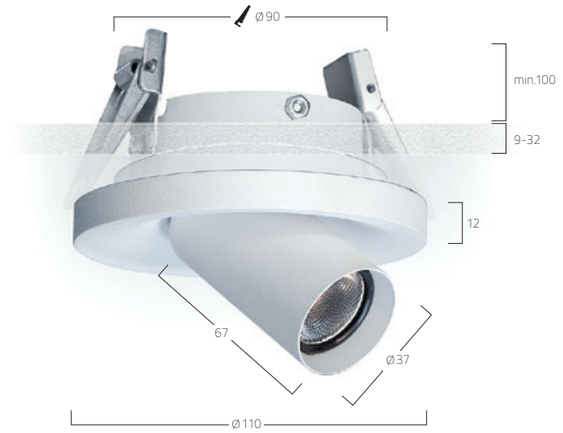
MIDPIN
RECESSED | M2



DE LED-Einbaustrahler mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. Rein direktstrahlend. Oberfläche schwarz oder weiß lackiert. 350° drehbar und 90° schwenkbar. Farbtemperaturen wahlweise 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>90. Austauschbare Linsenoptiken mit Ausstrahlwinkel 20° (Spot), 30° (Medium) oder 40° (Flood). Separater Konverter im Lieferumfang enthalten, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI).

EN LED recessed spotlight with surrounding frame for installation in ceilings with cut-out openings. Direct only light distribution. Surface black or white coated. 350° rotatable and 90° tiltable. Colour temperatures optionally 2700K, 3000K or 4000K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>90. Changeable lens optics with beam angle 20° (spot), 30° (medium) or 40° (flood). Separate converter included, optionally switchable or dimmable (DALI).

FR Spot LED encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Éclairage seulement direct. Surface laquée noir ou blanc. Orientable à 350° et pivotant à 90°. Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>90. Optique de lentilles interchangeables avec faisceau/angle d´ouverture 20°(spot), 30°(medium) ou 40° (flood). Convertisseur inclus mais livré séparément, au choix avec alimentation simple ON/OFF ou dimmable (DALI).

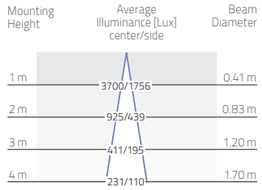


PRODUCT-CODE: D M2 A B E - 9 27 M

PRODUCT FAMILY	**D**: Midpin
TYPE	**M2**: Recessed
BEAM ANGLE	**A**: Spot 20°, **B**: Medium 30°, **C**: Flood 40°
SURFACE FINISH	**W**: Snow White, **B**: Jet Black
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR RENDER.	**9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**M**: Medium Power

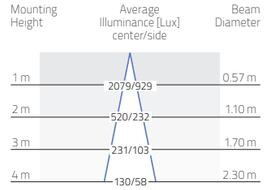
IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A+

SPOT 20° LED ENGINE ECO, MEDIUM POWER



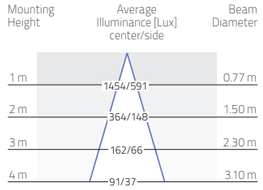
LED Engine	2700K	3000K	3500K	4000K
11,0W	620	720	760	760

MEDIUM 30° LED ENGINE ECO, MEDIUM POWER



LED Engine	2700K	3000K	3500K	4000K
11,0W	610	710	750	750

FLOOD 40° LED ENGINE ECO, MEDIUM POWER



LED Engine	2700K	3000K	3500K	4000K
11,0W	620	730	770	770

MIDPOINT
SEMI-RECESSED | E6



DE LED-Einbaustrahler für gesägte Deckenöffnungen. 350° drehbar und 90° schwenkbar. LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (MacAdams≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austauschbare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separater Konverter im Lieferumfang enthalten, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Standardmäßig klare Abdeckung. Optional zusätzliche Filter oder Wabenraster. Gehäuse aus Aluminium in weiß, silber, schwarz oder champagnerfarben lackiert. Reflektorring zusätzlich in gold- oder kupferfarben erhältlich.

EN LED recessed spotlight for ceilings with cut-out openings. 350° rotatable and 90° tiltable. LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (MacAdams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separate Driver included, optionally switchable or dimmable (DALI). Standard clear cover. Optional additional filters or honeycomb grid. Housing made of white, silver, black or champagne coated aluminum. Reflector ring also available in gold or copper colours.

FR Spot LED encastré pour plafonds avec ouvertures sciées. Orientable à 350° et pivotant à 90°. Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité--prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Convertisseur inclus mais livré séparément, au choix avec alimentation simple ON/OFF ou dimmable (DALI). Verre de protection et de fermeture standard. Filtres divers supplémentaires et/ou filtre nid d'abeilles en option. Boîtier en aluminium couleurs blanc, argent, noir ou titane laqué.

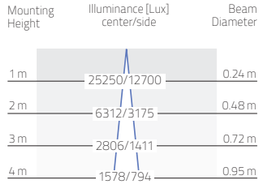


IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A+

PRODUCT-CODE: P E6 B S E - 9 27 F M - B K

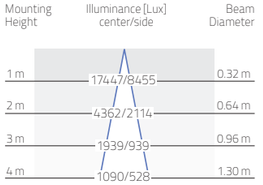
- PRODUCT FAMILY – **P**: Midpoint
- TYPE – **E6**: Recessed
- BEAM ANGLE – **A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
- CONTROL GEAR – **E**: On/Off, **L**: DALI
- COLOUR RENDER. – **9**: CRI>90
- COLOUR TEMP. – **27**: 2700K, **30**: 3000K, **40**: 4000K
- LED-ENGINE – **F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
- POWER – **E**: Low Power **M**: Medium Power
- OPTIC RING – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
- COVER – **K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]

SPOT 10° LED ENGINE ECO, MEDIUM POWER



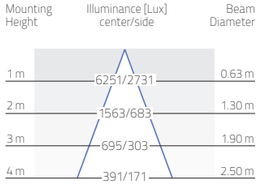
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER



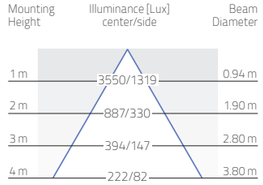
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER



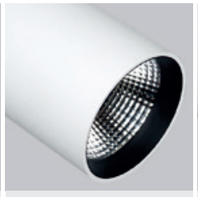
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

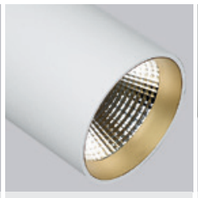
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

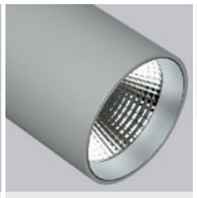


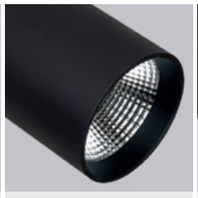
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

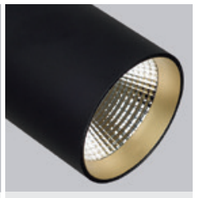

SNOW WHITE / SNOW WHITE

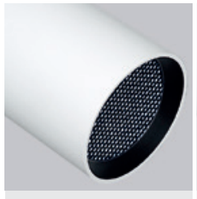

SNOW WHITE / JET BLACK

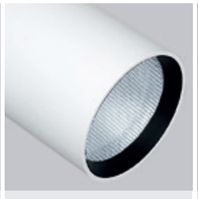

SNOW WHITE / SATIN GOLD


RADIANT SILVER / RADIANT SILVER


JET BLACK / JET BLACK


JET BLACK / SATIN GOLD


HONEYCOMB LOUVER


PRISMATIC LENS


DICHROIC COLOUR FILTERS


OPTIC REMOVAL TOOL

MIDPOINT RECESSED | F7



DE LED-Einbaustrahler mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (MacAdams≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austauschbare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separater Konverter im Lieferumfang enthalten, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Standardmäßig klare Abdeckung. Optional zusätzliche Filter oder Wabenraster. Gehäuse aus Aluminium in weiß, silber, schwarz oder champagnerfarben lackiert. Reflektorring zusätzlich in gold- oder kupferfarben erhältlich.

EN LED recessed spotlight with surrounding frame for installation in ceilings with cut-out openings. LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (MacAdams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separate Driver included, optionally switchable or dimmable (DALI). Standard clear cover. Optional additional filters or honeycomb grid. Housing made of white, silver, black or champagne coated aluminum. Reflector ring also available in gold or copper colours.

FR Spot LED encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Convertisseur inclus mais livré séparément, au choix avec alimentation simple ON/OFF ou dimmable (DALI). Verre de protection et de fermeture standard. Filtres divers supplémentaires et/ou filtre nid d'abeilles en option. Boîtier en aluminium couleurs blanc, argent, noir ou titane laqué. Bague décorative du réflecteur également disponible en or ou en cuivre.

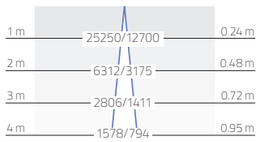


PRODUCT-CODE: P F7 B S E - 9 27 F M - B K

PRODUCT FAMILY	**P**: Midpoint
TYPE	**F7**: Recessed mounted fix
BEAM ANGLE	**A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI
COLOUR RENDER.	**9**: CRI>90
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
LED-ENGINE	**F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
POWER	**E**: Low Power **M**: Medium Power
OPTIC RING	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
COVER	**K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]

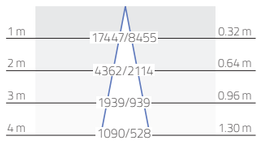
IP20 · -220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A+

SPOT 10° LED ENGINE ECO, MEDIUM POWER



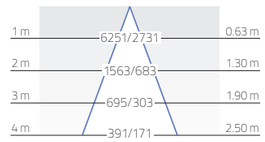
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER



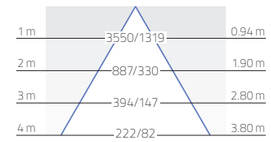
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER



LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

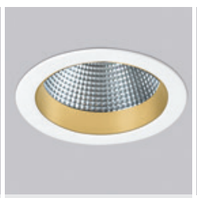
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

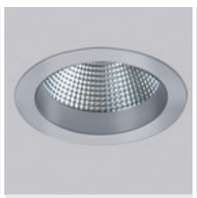


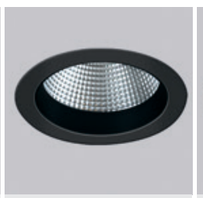
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

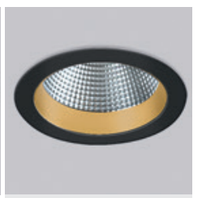

SNOW WHITE / SNOW WHITE


SNOW WHITE / JET BLACK


SNOW WHITE / SATIN GOLD


RADIANT SILVER / RADIANT SILVER


JET BLACK / JET BLACK


JET BLACK / SATIN GOLD

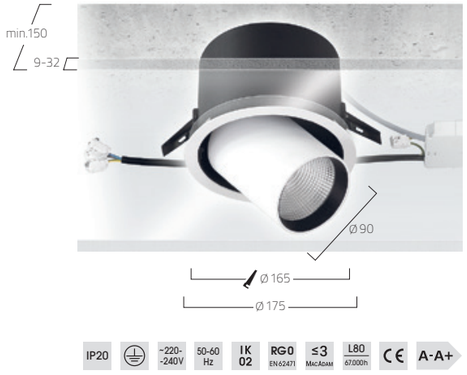
MIDPOINT RECESSED | M6



DE LED-Einbaustrahler mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. 350° drehbar und 90° schwenkbar. LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (MacAdam≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austauschbare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separater Konverter im Lieferumfang enthalten, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Standardmäßig klare Abdeckung. Optional zusätzliche Filter oder Wabenraster. Gehäuse und umlaufender Rahmen aus Aluminium in weiß, silber, schwarz oder champagnerfarben lackiert. Reflektorring zusätzlich in gold- oder kupferfarben erhältlich.

EN LED recessed spotlight with surrounding frame for installation in ceilings with cut-out openings. 350° rotatable and 90° tiltable. LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (MacAdams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separate Driver included, optionally switchable or dimmable (DALI). Standard clear cover. Optional additional filters or honeycomb grid. Housing and surrounding frame made of aluminium, white, silver, black or champagne coated. Reflector ring also available in gold or copper colours.

FR Spot LED encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Orientable à 350° et pivotant à 90°. Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Convertisseur inclus mais livré séparément, au choix avec alimentation simple ON/OFF ou dimmable (DALI). Verre de protection et de fermeture standard. Filtres divers supplémentaires et/ou filtre nid d'abeilles en option.

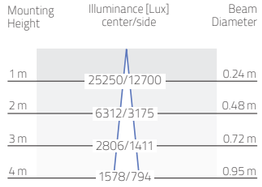


IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A+

PRODUCT-CODE: P M6 B S E - 9 27 F M - B K

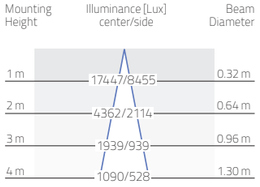
- PRODUCT FAMILY – **P**: Midpoint
- TYPE – **M6**: Recessed
- BEAM ANGLE – **A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
- CONTROL GEAR – **E**: On/Off, **L**: DALI
- COLOUR RENDER. – **9**: CRI>90
- COLOUR TEMP. – **27**: 2700K, **30**: 3000K, **40**: 4000K
- LED-ENGINE – **F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
- POWER – **E**: Low Power **M**: Medium Power
- OPTIC RING – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
- COVER – **K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]

SPOT 10° LED ENGINE ECO, MEDIUM POWER



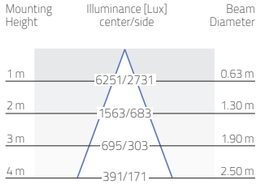
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER



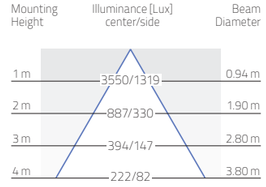
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER



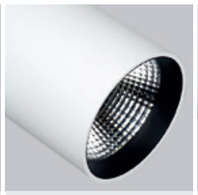
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

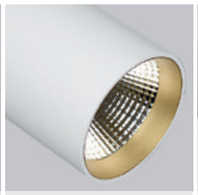
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

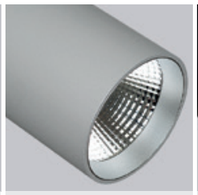


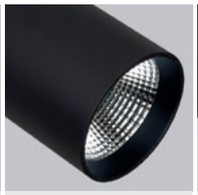
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

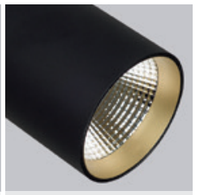

SNOW WHITE / SNOW WHITE

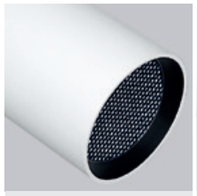

SNOW WHITE / JET BLACK

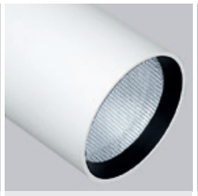

SNOW WHITE / SATIN GOLD


RADIANT SILVER / RADIANT SILVER


JET BLACK / JET BLACK


JET BLACK / SATIN GOLD


HONEYCOMB LOUVER


PRISMATIC LENS


DICHROIC COLOUR FILTERS


OPTIC REMOVAL TOOL

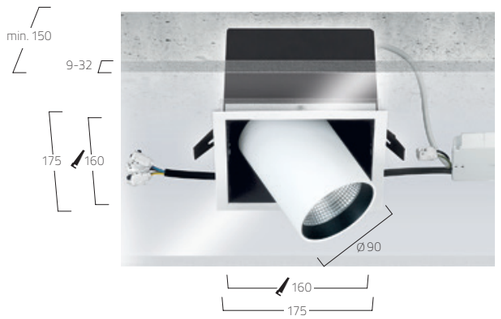
MIDPOINT RECESSED | K6



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EN LED recessed spotlight with surrounding frame for installation in ceilings with cut-out openings. 350° rotatable and 90° tiltable. LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (MacAdams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separate Driver included, optionally switchable or dimmable (DALI). Standard clear cover. Optional additional filters or honeycomb grid. Housing and surrounding frame made of aluminium, white, silver, black or champagne coated. Reflector ring also available in gold or copper colours.

FR Spot LED encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Orientable à 350° et pivotant à 90°. Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Convertisseur inclus mais livré séparément, au choix avec alimentation simple ON/OFF ou dimmable (DALI). Verre de protection et de fermeture standard. Filtres divers supplémentaires et/ou filtre nid d'abeilles en option. Corps du luminaire/boîtier et colerette en aluminium, couleur blanc, argent, noir ou champagne thermolaqué.

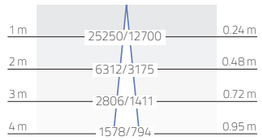


IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A+

PRODUCT-CODE: P K6 B S E - 9 27 F M - B K

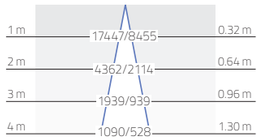
- PRODUCT FAMILY – **P**: Midpoint
- TYPE – **K6**: Recessed
- BEAM ANGLE – **A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
- CONTROL GEAR – **E**: On/Off, **L**: DALI
- COLOUR RENDER. – **9**: CRI>90
- COLOUR TEMP. – **27**: 2700K, **30**: 3000K, **40**: 4000K
- LED-ENGINE – **F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
- POWER – **E**: Low Power **M**: Medium Power
- OPTIC RING – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
- COVER – **K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]

SPOT 10° LED ENGINE ECO, MEDIUM POWER



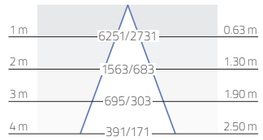
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER



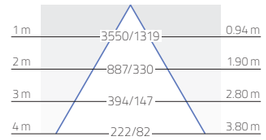
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER



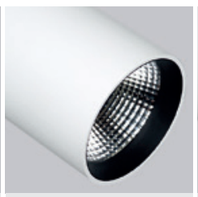
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

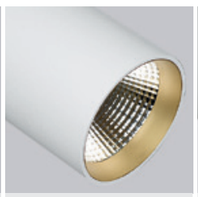
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

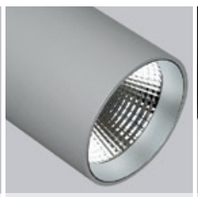


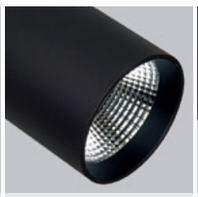
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

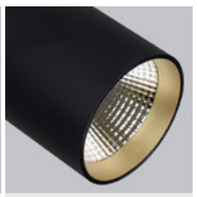

SNOW WHITE / SNOW WHITE

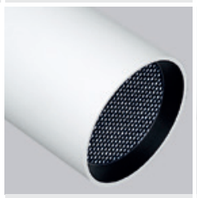

SNOW WHITE / JET BLACK

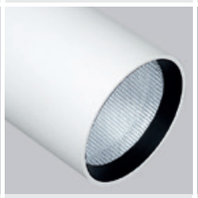

SNOW WHITE / SATIN GOLD


RADIANT SILVER / RADIANT SILVER


JET BLACK / JET BLACK


JET BLACK / SATIN GOLD


HONEYCOMB LOUVER


PRISMATIC LENS


DICHROIC COLOUR FILTERS


OPTIC REMOVAL TOOL

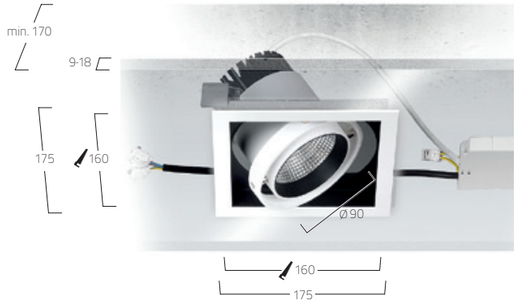
MIDPOINT RECESSED | Q6



DE LED-Einbaustrahler mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. 350° drehbar und 90° schwenkbar. LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (Mac Adams≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austausch--bare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separater Konverter im Lieferumfang enthalten, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Standardmäßig klare Abdeckung. Optional zusätzliche Filter oder Wabenraster. Gehäuse und kardanisch umlaufender Rahmen aus Aluminium in weiß, silber, schwarz oder champagnerfarben lackiert. Reflektorring zusätzlich in gold- oder kupferfarben erhältlich.

EN LED recessed spotlight with surrounding frame for installation in ceilings with cut-out openings. 350° rotatable and 90° tiltable. LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (MacAdams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separate Driver included, optionally switchable or dimmable (DALI). Standard clear cover. Optional additional filters or honeycomb grid. Housing and cardan surrounding frame made of aluminium, white, silver, black or champagne coated. Reflector ring also available in gold or copper colours.

FR Spot LED encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Orientable à 350° et pivotant à 90°. Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Convertisseur inclus mais livré séparément, au choix avec alimentation simple ON /OFF ou dimmable (DALI). Verre de protection et de fermeture standard. Filtres divers supplémentaires et/ou filtre nid d'abeilles en option. Corps et cadre cardanique en aluminium laqué blanc, argent, noir ou champagne.

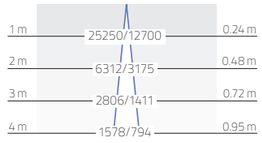


IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A+

PRODUCT-CODE: P Q6 B S E - 9 27 F M - B K

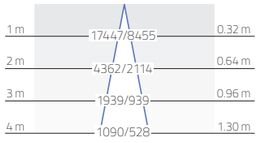
- PRODUCT FAMILY – **P**: Midpoint
- TYPE – **Q6**: Recessed
- BEAM ANGLE – **A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
- CONTROL GEAR – **E**: On/Off, **L**: DALI
- COLOUR RENDER. – **9**: CRI>90
- COLOUR TEMP. – **27**: 2700K, **30**: 3000K, **40**: 4000K
- LED-ENGINE – **F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
- POWER – **E**: Low Power **M**: Medium Power
- OPTIC RING – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
- COVER – **K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]

SPOT 10° LED ENGINE ECO, MEDIUM POWER



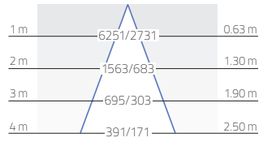
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER



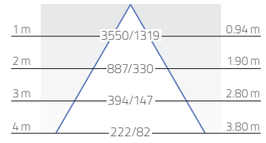
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER



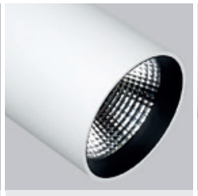
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

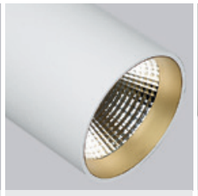
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

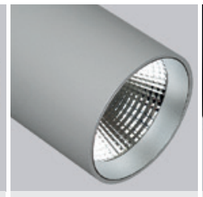


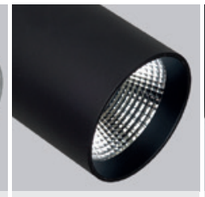
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

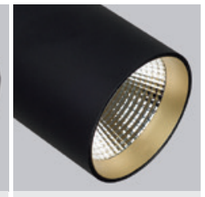

SNOW WHITE / SNOW WHITE

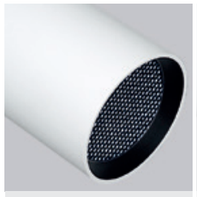

SNOW WHITE / JET BLACK

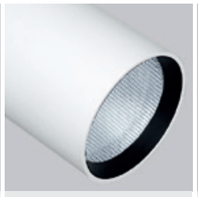

SNOW WHITE / SATIN GOLD

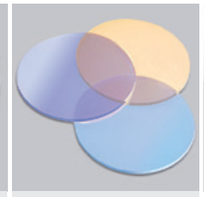

RADIANT SILVER / RADIANT SILVER


JET BLACK / JET BLACK


JET BLACK / SATIN GOLD


HONEYCOMB LOUVER


PRISMATIC LENS


DICHROIC COLOUR FILTERS


OPTIC REMOVAL TOOL

MIDPOINT RECESSED



CAFE MÉLANIE LAMBERTZ, EUPEN, BELGIUM
MIDPOINT-Q5

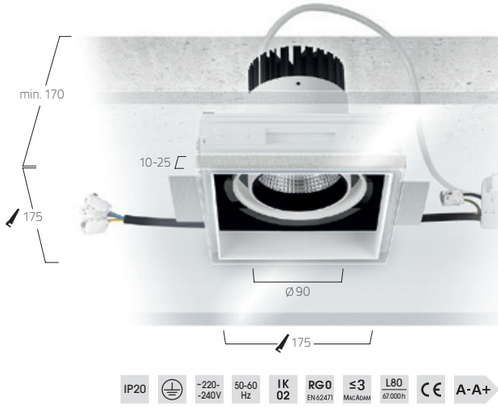
MIDPOINT
RECESSED FRAMELESS | D6



DE LED-Einbaustrahler für rahmenlose Montage in Gipskartondecken. Rein direktstrahlend. 350° drehbar und 90° schwenkbar. Leuchtenkörper aus Aluminium. LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (MacAdam≤3) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austauschbare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separater Konverter im Lieferumfang enthalten, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI). Standardmäßig klare Abdeckung. Optional zusätzliche Filter oder Wabenraster. Äußerer Gehäusering aus Aluminium in weiß, silber, schwarz oder champagnerfarben lackiert. Reflektorring zusätzlich in gold- oder kupferfarben erhältlich.

EN LED recessed spotlight for frameless installation in plasterboard ceilings. Direct only light distribution. 350° rotatable and 90° tiltable. Luminaire body made of aluminium. LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (MacAdams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical facetted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Separate Driver included, optionally switchable or dimmable (DALI). Standard clear cover. Optional additional filters or honeycomb grid. Outer casing ring made of aluminium, white, silver, black or champagne coated. Reflector ring also available in gold or copper colours.

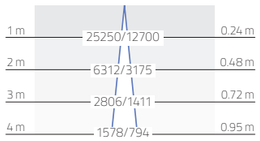
FR Spot LED encastré sans cadre pour plafonds en placoplâtre. Éclairage seulement direct. Orientable à 350° et pivotant à 90°. Corps du luminaire en aluminium. Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (Mac Adams 3) ou ECO pour u e efficacité é nergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de reflection sphérique. Angle d´ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood). Convertisseur inclus mais livré séparément, au choix avec alimentation simple ON/OFF ou dimmable (DALI). Verre de protection et de fermeture standard. Filtres divers supplémentaires et/ou filtre nid d'abeilles en option. Bague extérieure en aluminium laquée blanc, argent, noir ou champagne.



PRODUCT-CODE: P D6 B S E - 9 27 F M - B K

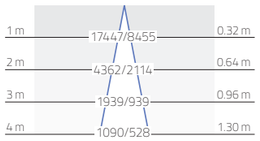
- PRODUCT FAMILY – **P**: Midpoint
- TYPE – **D6**: Recessed
- BEAM ANGLE – **A**: Spot 10°, **B**: Medium 20°, **C**: Flood 35°, **D**: Wide Flood 50°
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver
- CONTROL GEAR – **E**: On/Off, **L**: DALI
- COLOUR RENDER. – **9**: CRI>90
- COLOUR TEMP. – **27**: 2700K, **30**: 3000K, **40**: 4000K
- LED-ENGINE – **F**: Eco [Ra> 90], **A**: Artist [Ra> 97, Xicato]
- POWER – **E**: Low Power **M**: Medium Power
- OPTIC RING – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **B**: Jet Black, **H**: Champagne Silver, **G**: Satin Gold, **K**: Satin Copper
- COVER – **K**: Clear Cover [Standard], **P**: Prismatic Lens, **H**: Honeycomb Louver, **B**: Dichroic Filter [Bread], **M**: Dichroic Filter [Meat]

SPOT 10° LED ENGINE ECO, MEDIUM POWER



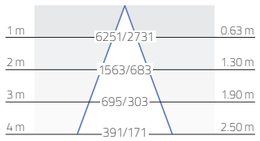
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1230	1350	1440
Eco Medium Power [31W]	1660	1860	2020
Artist Low Power [21W]	1040	1090	1190
Artist Medium Power [33W]	1400	1480	1560

MEDIUM 20° LED ENGINE ECO, MEDIUM POWER



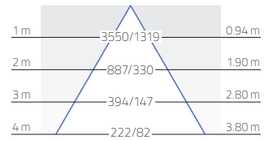
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1580	1740	1850
Eco Medium Power [31W]	2360	2640	2870
Artist Low Power [21W]	1330	1390	1510
Artist Medium Power [33W]	1980	2110	2220

FLOOD 35° LED ENGINE ECO, MEDIUM POWER



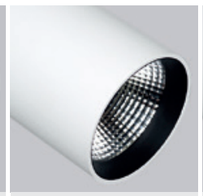
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1530	1680	1790
Eco Medium Power [31W]	2280	2550	2780
Artist Low Power [21W]	1290	1350	1470
Artist Medium Power [33W]	1930	2060	2160

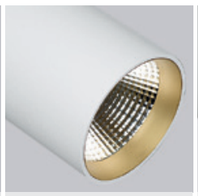
WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER

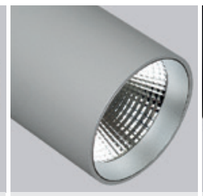


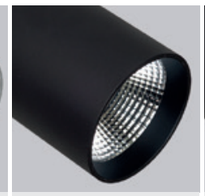
LED Engine	2700K	3000K	4000K
Eco Low Power [20W]	1440	1580	1680
Eco Medium Power [31W]	2230	2490	2710
Artist Low Power [21W]	1250	1310	1430
Artist Medium Power [33W]	1910	2040	2140

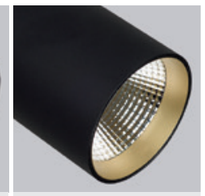

SNOW WHITE / SNOW WHITE

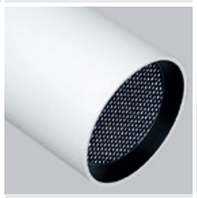

SNOW WHITE / JET BLACK

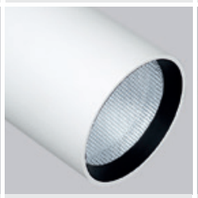

SNOW WHITE / SATIN GOLD

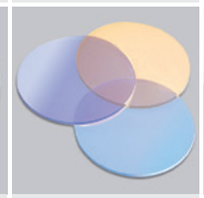

RADIANT SILVER / RADIANT SILVER


JET BLACK / JET BLACK


JET BLACK / SATIN GOLD


HONEYCOMB LOUVER


PRISMATIC LENS


DICHROIC COLOUR FILTERS


OPTIC REMOVAL TOOL

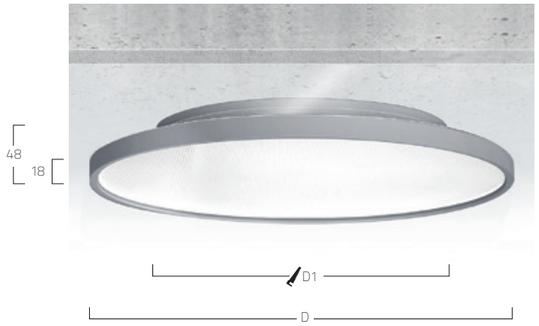
BASIC SUPERFLAT SEMI-RECESSED | L7



DE LED-Halbeinbauleuchte für gesägte Deckenöffnungen. Rein direktstrahlend. Umlaufender Einbaurahmen mit lediglich 18mm sichtbarer Bauhöhe. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Einbauleuchte inkl. Befestigungsset. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN Semi Recessed LED luminaire for ceilings with cut-out openings. Direct only light distribution. Surrounding mounting frame with only 18mm visible overall height. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet--Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Recessed luminaire incl. mounting brackets. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED semi-encastré avec cadre. Éclairage seulement direct. Cadre de montage périphérique avec une hauteur totale visible de seulement 18 mm. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Luminaire encastré avec kit de fixations inclus. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

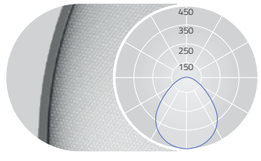


PRODUCT-CODE: B L7 A S D - 8 30 M - D300

PRODUCT FAMILY	**B**: Basic
TYPE	**L7**: Direct-Only
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**, **D800**
ON REQUEST	Multisensor, Radar Sensor, Emergency Module

IP40 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 67.000h | A-A+

MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	770lm/7W	1320lm/11W
400	1630lm/12W	2670lm/19W
500	2370lm/16W	3970lm/28W
600	3770lm/25W	6130lm/42W
800	5900lm/40W	7920lm/54W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	780lm/7W	1330lm/11W
400	1650lm/12W	2700lm/19W
500	2410lm/16W	4030lm/28W
600	3840lm/25W	6240lm/42W
800	6040lm/40W	8100lm/54W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


MULTISENSOR CONTROL

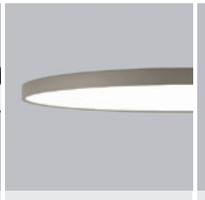

EMERGENCY MODULE


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

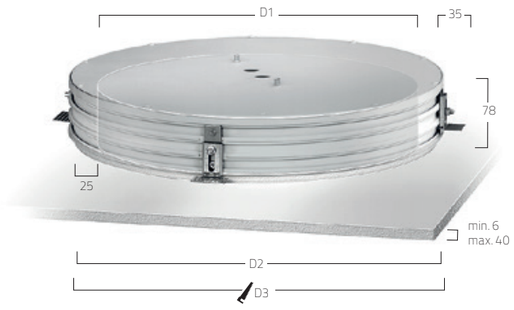
BASIC MAX
RECESSED AURA | N1



DE LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Direktstrahlend mit indirekter Lichtkorona. Leuchtenkörper aus Aluminiumprofil. Oberfläche silber, weiß, graphit, kupfer, champagner oder schwarz lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset zur Montage inklusive. Farbliche Auswahl der indirekten Lichtaura in rot, grün,blau und magenta. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct light distribution and indirect lighting corona. Luminaire body made of aluminum profile. Surface silver, white, graphite, copper, champagne or black coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Colour selection for the indirect light aura: red, green, blue and magenta. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage direct avec colerette de lumière indirecte ou uniquement éclairage direct. 6 diamètres différents de 300mm à 1200mm. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.



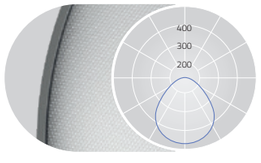
PRODUCT-CODE: B N1 O B E - 8 30 M - D300 - R

PRODUCT FAMILY	**B**: Basic
TYPE	**N1**: Direct with Indirect Corona
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper *
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**
AURA COLOUR	**R**: Red, **G**: Green, **B**: Blue, **M**: Magenta, **W**: White
ON REQUEST	Emergency Module

* Housing for frameless installation is always white.

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 67.000h | A-A+

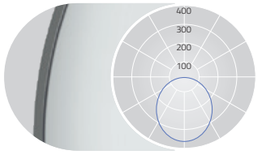
MICROPRISMATIC / DIRECT



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	980lm/12W	1920lm/21W
400	1930lm/19W	3970lm/40W
500	2750lm/26W	5380lm/50W
600	4650lm/52W	8190lm/87W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	1000lm/12W	1960lm/21W
400	1970lm/19W	4060lm/40W
500	2810lm/26W	5540lm/50W
600	4820lm/52W	8540lm/87W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

BASIC MAX RECESSED



TENNET VIRTUAL VISION - SHOWROOM, BERLIN, GERMANY
BASIC-M2

BASIC MAX RECESSED



BIESBOSCH MUSEUM, WERKENDAM, NETHERLANDS
BASIC-M2 + BASIC-M4 A
PHOTOS: RONALD TILLEMAN







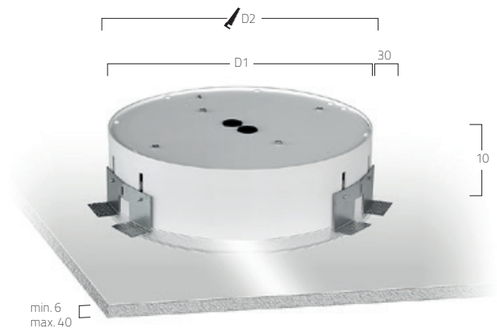
BASIC MAX
RECESSED FRAMELESS | M2



DE LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Rein direktstrahlend. Leuchtenkörper aus Aluminium. 5 verschiedene Durchmesser von 300 bis 950mm. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset zur Montage inklusive. Installationshilfe zur Sicherstellung ordnungsgemäßer Montage empfohlen (s. Zubehör, separat zu ordern). Nicht geeignet für Wandinstallation. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct only light distribution. Luminaire body made of aluminium. 5 different diameters from 300mm to 950mm. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Mounting template for correct installation is recommended (see accessories, to be ordered eparately). Vertical Installation not possible. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED encastré sans cadre pour plafonds en placoplâtre. Éclairage seulement direct. Corps du luminaire en aluminium. 5 diamètres différents de 300mm à 950mm. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Support de fixation inclus. Aide d´installation conseillé pour la garantie d´un montage correct (Accessoires, à commander séparemment). Pas adapté pour une installation murale. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

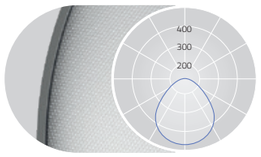


PRODUCT-CODE: B M2 O W E - 8 30 M - D300

PRODUCT FAMILY	– **B**: Basic
TYPE	– **M2**: Direct Only
OPTICAL SYSTEM	– **A**: Microprismatic [max. D650], **O**: Opal
SURFACE FINISH	– **W**: Snow White
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **E**: Low Power, **M**: Medium Power
SIZE	– Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D650**, **D950**
ON REQUEST	– Radar Sensor, Emergency Module

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

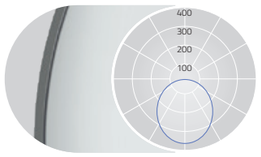
MICROPRISMATIC / DIRECT



UGR≤19 for Low Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	880lm/8W	1730lm/14W
400	1740lm/13W	3580lm/29W
500	2480lm/18W	4860lm/35W
650	3860lm/28W	7250lm/52W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	910lm/8W	1780lm/14W
400	1790lm/13W	3690lm/29W
500	2550lm/18W	5010lm/35W
650	3980lm/28W	7470lm/52W
950	7000lm/59W	11830lm/106W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

PLEASE ORDER SEPARATELY:

Typ / Type	Code
WT for Basic-M2/Ø300	BM2-WT-300
WT for Basic-M2/Ø400	BM2-WT-400
WT for Basic-M2/Ø500	BM2-WT-500
WT for Basic-M2/Ø650	BM2-WT-650
WT for Basic-M2/Ø950	BM2-WT-950



INSTALLATION TEMPLATE

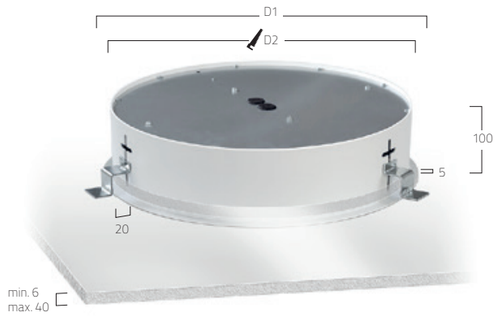
BASIC MAX
RECESSED FRAME | M4



DE LED-Einbauleuchte mit umlaufendem Rahmen für gesägte Deckenöffnungen. Rein direktstrahlend. Leuchtenkörper aus Aluminium. 7 verschiedene Durchmesser von 220 bis 1250mm. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset zur Montage inklusive. Nicht geeignet für Wandinstallation. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie, Casambi.

EN Recessed mounted LED luminaire with surrounding frame for ceilings with cut-out openings. Direct only light distribution. Luminaire body made of aluminium. 7 different diameters from 220mm to 1250mm. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Installation in walls not possible. On request: Integration of emergency lighting components, sensor technology, Casambi.

FR Luminaire encastré LED avec cadre périphérique pour un montage sur plafond à ouvertures sciées. Éclairage seulement direct. Corps du luminaire en aluminium. 7 diamètres différents de 220mm à 1250mm. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet--Surface-Collection ou RAL au choix. Diffuseur micro--prismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Support de fixation inclus. Pas adapté pour une installation murale. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs, Casambi.

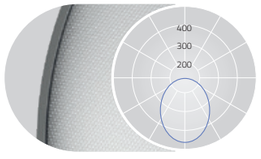


PRODUCT-CODE: B M4 O B E - 8 30 M - D320

PRODUCT FAMILY	– **B**: Basic
TYPE	– **M4**: Direct Only
OPTICAL SYSTEM	– **A**: Microprismatic [max. D670], **O**: Opal
SURFACE FINISH	– **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **E**: Low Power, **M**: Medium Power
SIZE	– Luminaire Diameter in mm: **D220**, **D320**, **D420**, **D520**, **D670**, **D980**, **D1250**
ON REQUEST	– Radar Sensor, Emergency Module, Casambi

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · A-A++

MICROPRISMATIC / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
220	540lm/6W	920lm/10W
320	1060lm/8W	1850lm/14W
420	1860lm/13W	4060lm/29W
520	2700lm/18W	5150lm/35W
670	4340lm/28W	7900lm/52W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

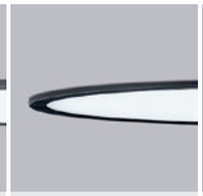
D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
220	510lm/6W	860lm/10W
320	950lm/8W	1820lm/14W
420	1820lm/13W	3800lm/29W
520	2550lm/18W	5010lm/35W
670	3980lm/28W	7470lm/52W
980	6300lm/59W	10650lm/106W
1250	11030lm/107W	18630lm/195W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

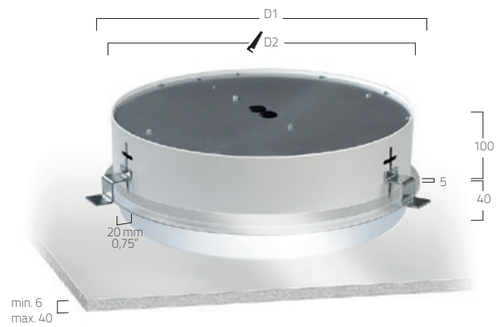
BASIC AMBIENT SEMI-RECESSED | M6



DE LED-Einbauleuchte mit umlaufendem Rahmen für gesägte Deckenöffnungen. Direkt-rundumstrahlend für dezente Deckenaufhellung. Leuchtenkörper aus Aluminiumprofil. Ambientdiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset zur Montage inklusive. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN Recessed mounted LED luminaire with surrounding frame for ceilings with cut-out openings. Omnidirectional light distribution for discreet illumination of the ceiling. Luminaire body made of aluminum profile. Ambient diffuser made of frosted acrylic glass for general lighting. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire encastré LED avec cadre périphérique pour un montage sur plafond à ouvertures sciées. Cadre de montage périphérique avec une hauteur totale visible de seulement 18 mm. Corps du luminaire en profilé aluminium. Diffuseur AMBIENT en verre satiné acrylique pour diverses applications d´éclairage. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Support de fixation inclus. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

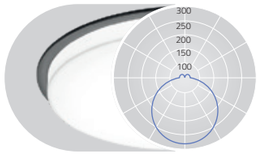


PRODUCT-CODE: B M6 F B E - 8 30 M - D420

PRODUCT FAMILY	– **B**: Basic
TYPE	– **M6**: Direct Only
OPTICAL SYSTEM	– **F**: Ambient
SURFACE FINISH	– **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **M**: Medium Power, **H**: High Power
SIZE	– Luminaire Diameter in mm: **D420**, **D520**
ON REQUEST	– Radar Sensor, Emergency Module

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · A-A++

AMBIENT DIFFUSER / DIRECT



DIRECT: ca.98% INDIRECT: ca.2%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
420	1830lm/13W	3760lm/26W
520	2600lm/18W	5150lm/36W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

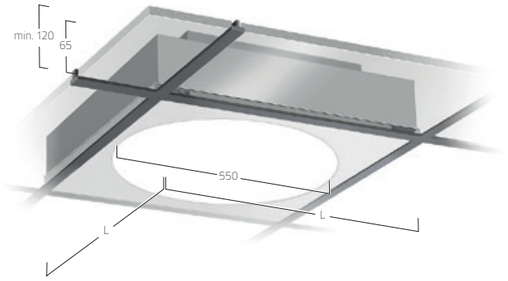
BASIC MAX
RECESSED MODULE | M8



DE LED-Einlegeleuchte für Decken mit sichtbaren Tragschienen (Modul 600/625). Rein direktstrahlend. Leuchtenkörper aus Aluminium und Stahlblech. Umlaufender Leuchtenrahmen aus Aluminium, weiß oder silber pulverlackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN Recessed mounted LED luminaire for ceilings with exposed grids (Module 600/625). Direct only light distribution. Luminaire body made of aluminium and sheet steel. Surrounding luminaire frame made of aluminium, white or silver powder-coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire encastré LED pour plafonds avec grilles apparentes (Module 600/625). Éclairage seulement direct. Corps du luminaire en aluminium et acier. Cadre de luminaire périphérique en aluminium, laqué blanc ou argent. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

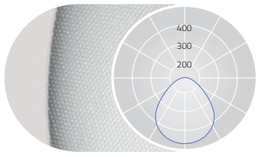


PRODUCT-CODE: B M8 O W E - 8 30 M - Q597

PRODUCT FAMILY	– **B**: Basic
TYPE	– **M8**: Direct Only
OPTICAL SYSTEM	– **A**: Microprismatic, **O**: Opal
SURFACE FINISH	– **W**: Snow White, **S**: Radiant Silver
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **E**: Low Power, **M**: Medium Power
SIZE	– Square Size in mm: **Q597** [for Module 600], **Q621** [for Module 625]
ON REQUEST	– Radar Sensor, Emergency Module

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · A-A++

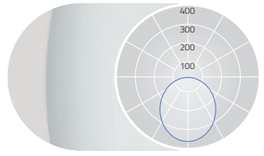
MICROPRISMATIC / DIRECT



DIRECT: 100%

Q mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
597	4270lm/42W	5990lm/60W
621	4270lm/42W	5990lm/60W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Q mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
597	4780lm/42W	6650lm/60W
621	4780lm/42W	6650lm/60W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

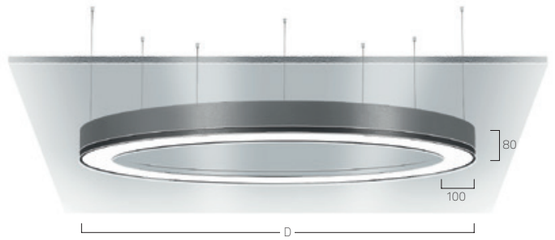
RINGO STAR 100MM RECESSED | F1



DE LED-Einbauleuchte mit umlaufendem Rahmen für gesägte Deckenöffnungen. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 100mm Lichtspurbreite. 13 verschiedene Durchmesser von 600mm bis 8000m. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Höhenverstellbares Set von Pendelabhängungen zur Montage an Rohbetondecke inklusive.

EN Recessed mounted LED luminaire with surrounding frame for ceilings with cut-out openings. Direct only light distribution. Luminaire body made of aluminium profile with 100mm track width. 13 different diameters from 600mm to 8000m. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Height-adjustable set of pendant suspensions for mounting on raw concrete ceiling included.

FR Luminaire encastré LED avec cadre périphérique pour un montage sur plafond à ouvertures sciées. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec 100mm de largeur du spèctre lumineux. 13 diamètres différents de 600mm à 8000m. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur micropris-matique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Réglage en hauteur des suspensions pour un montage sur un plafond en béton brut inclus.

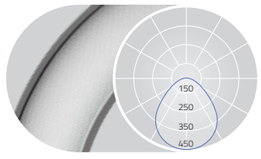


PRODUCT-CODE: R F1 O S D - 8 30 M - D1500

- PRODUCT FAMILY – **R**: Ringo Star
- TYPE – **F1**: Direct-Only
- OPTICAL SYSTEM – **O**: Opal, **A**: Microprismatic
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **E**: Low Power, **M**: Medium Power
- SIZE – Luminaire Diameter in mm: **D600**, **D900**, **D1200 D1500**, **D2000**, **D2500, D3000**, **D3500, D4000**, **D5000, D6000**, **D7000**, **D8000**
- ON REQUEST – Emergency Module

IP40 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 >7.000h · CE · A-A++

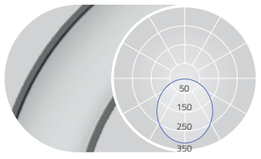
MICROPRISMATIC / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	2600lm/25W	3560lm/35W
900	4140lm/39W	5580lm/54W
1200	6250lm/56W	8430lm/78W
1500	7770lm/70W	10450lm/102W
2000	10360lm/91W	13940lm/124W
2500	14510lm/124W	19410lm/156W
3000	17860lm/138W	23890lm/188W
3500	20090lm/157W	26870lm/214W
4000	23440lm/193W	31350lm/250W
5000	29020lm/225W	38810lm/307W
6000	35710lm/275W	47770lm/375W
7000	42410lm/329W	56730lm/448W
8000	47430lm/372W	63450lm/500W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

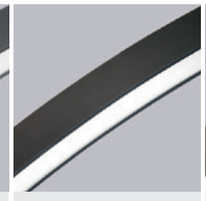
D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
600	2690lm/25W	3680lm/35W
900	4290lm/39W	5770lm/54W
1200	6470lm/56W	8720lm/78W
1500	8040lm/70W	10820lm/102W
2000	10710lm/91W	14420lm/124W
2500	12500lm/124W	16720lm/156W
3000	15390lm/138W	20580lm/188W
3500	17310lm/157W	23160lm/214W
4000	20200lm/193W	27020lm/250W
5000	25010lm/225W	33450lm/307W
6000	30780lm/275W	41170lm/375W
7000	36550lm/329W	48890lm/448W
8000	40880lm/372W	54670lm/500W

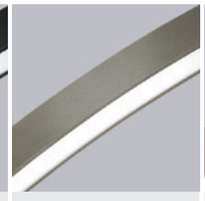
Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.

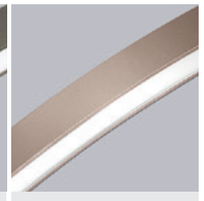

SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

LIQUID LINE RECESSED



RUSSELL MCVEAGH, AUCKLAND HARBOUR, NEW ZEALAND
LIQUID LINE-F3









LIQUID LINE RECESSED









CABRINI HOSPITAL, MALVERN, AUSTRALIA
LIQUID LINE-F3
PHOTOS: PETER CLARKE

LIQUID LINE RECESSED







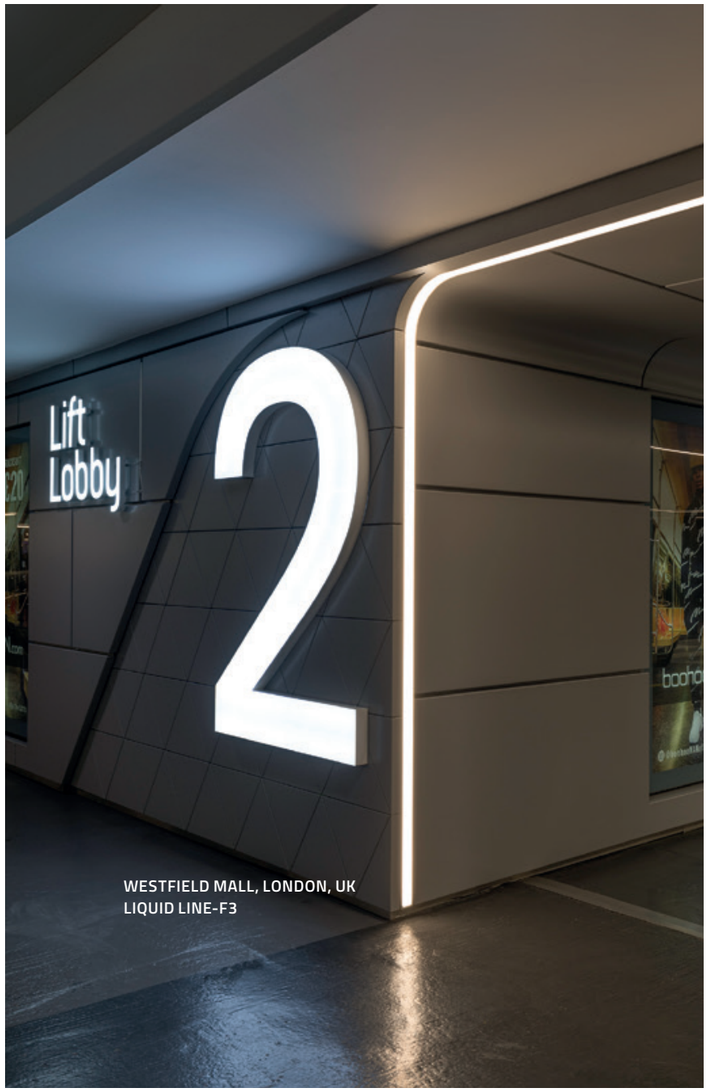
THE BAYS HOSPITAL, MORNINGTON, AUSTRALIA
LIQUID LINE-F3
PHOTOS: PAOLO CAPPELLI



LIQUID LINE RECESSED



WESTFIELD MALL, LONDON, UK
LIQUID LINE-F3



WESTFIELD MALL, LONDON, UK
LIQUID LINE-F3

LIQUID LINE RECESSED | F3



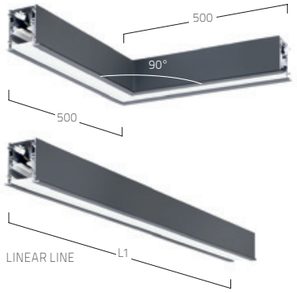
DE LED-Einbauleuchte mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 60mm Lichtspurbreite. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Beliebige Kombination aller 90°-Module, X- und Y-Verbinder, linearer und gebogener Elemente der Familie Liquid Line 3D übergreifend möglich. Hochflexibles System geeignet für millimetergenauen Zuschnitt auf Maß sowie Individuallösungen

EN Recessed mounted LED luminaire with surrounding frame for installation in ceilings with cut-out openings. Direct only light distribution. Luminaire body made of aluminium profile with 60mm width. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Arbitrary combination of all 90° modules, X- and Y-connectors, linear and curved elements of the Liquid Line 3D family is possible. Highly flexible system suited for millimetre accurate customizing as well as individual solutions.

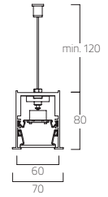
FR Luminaire encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Éclairage seulement direct. Corps du luminaire en profilé aluminium avec 60mm de largeur du spèctre lumineux. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Combination possible et mélangée au choix de tous les modules angle à 90°, en forme de X- et Y-, élements droits et ceintrés de la famille Liquid Line 3D. Système d´éclairage hautement flexible adapté pour des solutins individuelles multiples au millimètre prés.

LINEAR MODULES

SHARP CORNER



-F3 Direct Only

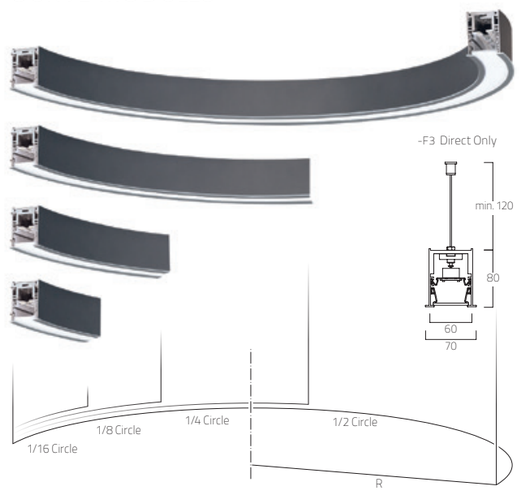


PRODUCT-CODE: **Q F3 A S E - 8 30 M - L 1178**

PRODUCT FAMILY	– **Q**: Liquid Line
TYPE	– **F3**: Direct-Only
OPTICAL SYSTEM	– **A**: Microprismatic, **O**: Opal
SURFACE FINISH	– **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **E**: Low-Power, **M**: Medium Power, **H**: High Power
FORM	– **L**: Line, **K**: Corner
SIZE	– Line Length in mm: **600**, **888**, **1178**, **1472**, **2340**, Corner: **500×500**
ON REQUEST	– Emergency Module

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN62471 ≤3 MacADAM L80 67.000h CE A-A++

CURVE MODULES

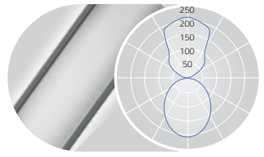


PRODUCT-CODE: **Q F3 O S E - 8 30 M - C H - R050 - L1570**

PRODUCT FAMILY	– **Q**: Liquid Line
TYPE	– **F3**: Direct-Indirect
OPTICAL SYSTEM	– **A**: Microprismatic, **O**: Opal
SURFACE FINISH	– **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **E**: Low-Power, **M**: Medium Power, **H**: High Power
FORM	– **C**: Curve Module
ARC SECTION	– **H**: 1/2 curve, **Q**: 1/4 curve, **E**: 1/8 curve, **S**: 1/16 curve
RADIUS	– **R050**: R500mm, **R075**: R750mm, **R100**: R1000mm, **R125**: R1250mm, **R150**: R1500mm, **R175**: R1750mm, **R200**: R2000mm, **R250**: R2500mm, **R300**: R3000mm, **R350**: R3500mm, **R400**: R4000mm
LENGTH	– Length in mm
ON REQUEST	– Emergency Module

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN62471 ≤3 MacADAM L80 67.000h CE A-A++

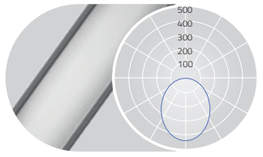
MICROPRISMATIC / DIRECT-INDIRECT



DIRECT: ca. 50% INDIRECT ca. 50%

Lumen/Watt Low Power	3050lm/27W per m 930lm/8W per ft
Lumen/Watt Medium Power	4470lm/40W per m 1360lm/12W per ft
Lumen/Watt High Power	5410lm/52W per m 1650lm/16W per ft

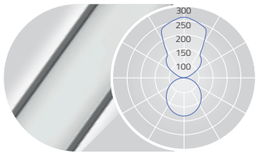
MICROPRISMATIC / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1420lm/17W per m 430lm/5W per ft
Lumen/Watt Medium Power	2070lm/23W per m 630lm/7W per ft
Lumen/Watt High Power	2690lm/32W per m 820lm/10W per ft

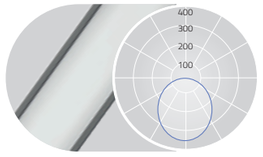
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.40% INDIRECT ca.60%

Lumen/Watt Low Power	2820lm/27W per m 860lm/8W per ft
Lumen/Watt Medium Power	4130lm/40W per m 1260lm/12W per ft
Lumen/Watt High Power	4970lm/52W per m 1520lm/16W per ft

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Lumen/Watt Low Power	1190lm/17W per m 360lm/5W per ft
Lumen/Watt Medium Power	1730lm/23W per m 530lm/7W per ft
Lumen/Watt High Power	2250lm/32W per m 690lm/10W per ft

CALEO LINEAR RECESSED | L3

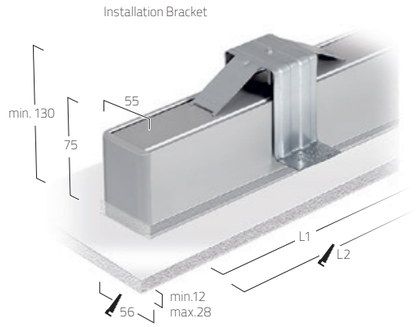


DE LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur-Breite. Oberfläche silber. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset inklusive. Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar.

EN Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct only light distribution. Light channel made of aluminium profile with 55mm track width. Surface silver. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Luminaire profile available in advance for mounting; other luminaire components can be mounted at different times.

FR Luminaire LED encastré sans cadre pour plafonds en placoplâtre. Éclairage seulement direct. Rail lumineux en profilé d´aluminium avec une largeur d´éclairage de 55mm. Surface argent. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Cadre de montage et kit de fixations inclus. Cadre de montage en encastré ou profilé vide livrable et disponible en avance; montage possible des composants restants du luminaire, ultérieurement.

Installation Bracket

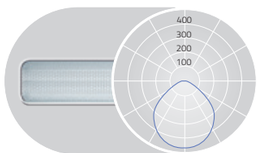


PRODUCT-CODE: A L3 O E E - 8 30 M - L600

PRODUCT FAMILY	**A**: Caleo
TYPE	**L3**: Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic
SURFACE FINISH	**E**: Silver Anodised
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L894**, **L1182**, **L1475**, **L1765**
ON REQUEST	Emergency Module

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

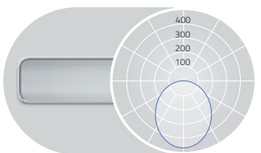
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
615	1060lm/16W	1530lm/24W
905	1580lm/22W	2290lm/34W
1198	2110lm/28W	3050lm/43W
1490	2640lm/34W	3820lm/52W
1780	3170lm/40W	4580lm/62W
2075	3690lm/50W	5340lm/77W

OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
615	1490lm/16W	2160lm/24W
905	2240lm/22W	3230lm/34W
1198	2980lm/28W	4310lm/43W
1490	3730lm/34W	5390lm/52W
1780	4470lm/40W	6470lm/62W
2075	5220lm/50W	7540lm/77W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

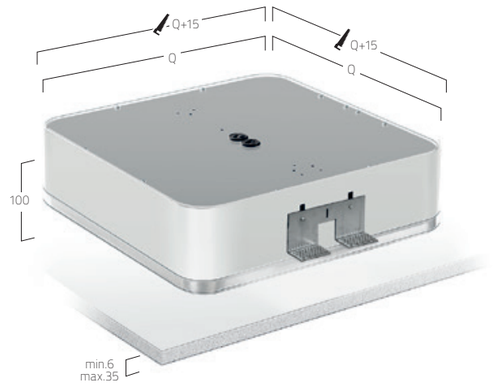
CALEO
RECESSED | M2



DE LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Rein direktstrahlend. Leuchtenkörper aus Aluminium. Oberfläche weiß. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset inklusive.

EN Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct only light distribution. Luminaire body made of aluminium. Surface white. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included.

FR Luminaire LED encastré sans cadre pour plafonds en placoplâtre. Éclairage seulement direct. Corps du luminaire en aluminium. Surface blanc. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Cadre de montage et kit de fixations inclus.

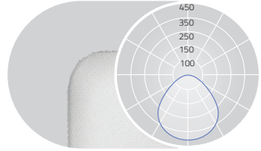


PRODUCT-CODE: A M2 O W E - 8 30 M - Q340

PRODUCT FAMILY	– **A**: Caleo
TYPE	– **M2**: Direct
OPTICAL SYSTEM	– **O**: Opal, **A**: Microprismatic
SURFACE FINISH	– **W**: Snow White
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **M**: Medium Power, **H**: High Power
SIZE	– Square Size in mm: **Q340**, **Q420**, **Q612**
ON REQUEST	– Emergency Module, Radar Sensor

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

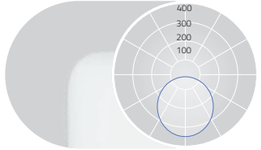
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
340	1360lm/12W	2010lm/18W
420	2370lm/20W	3450lm/29W
612	5200lm/40W	8500lm/65W

OPAL DIFFUSER / DIRECT

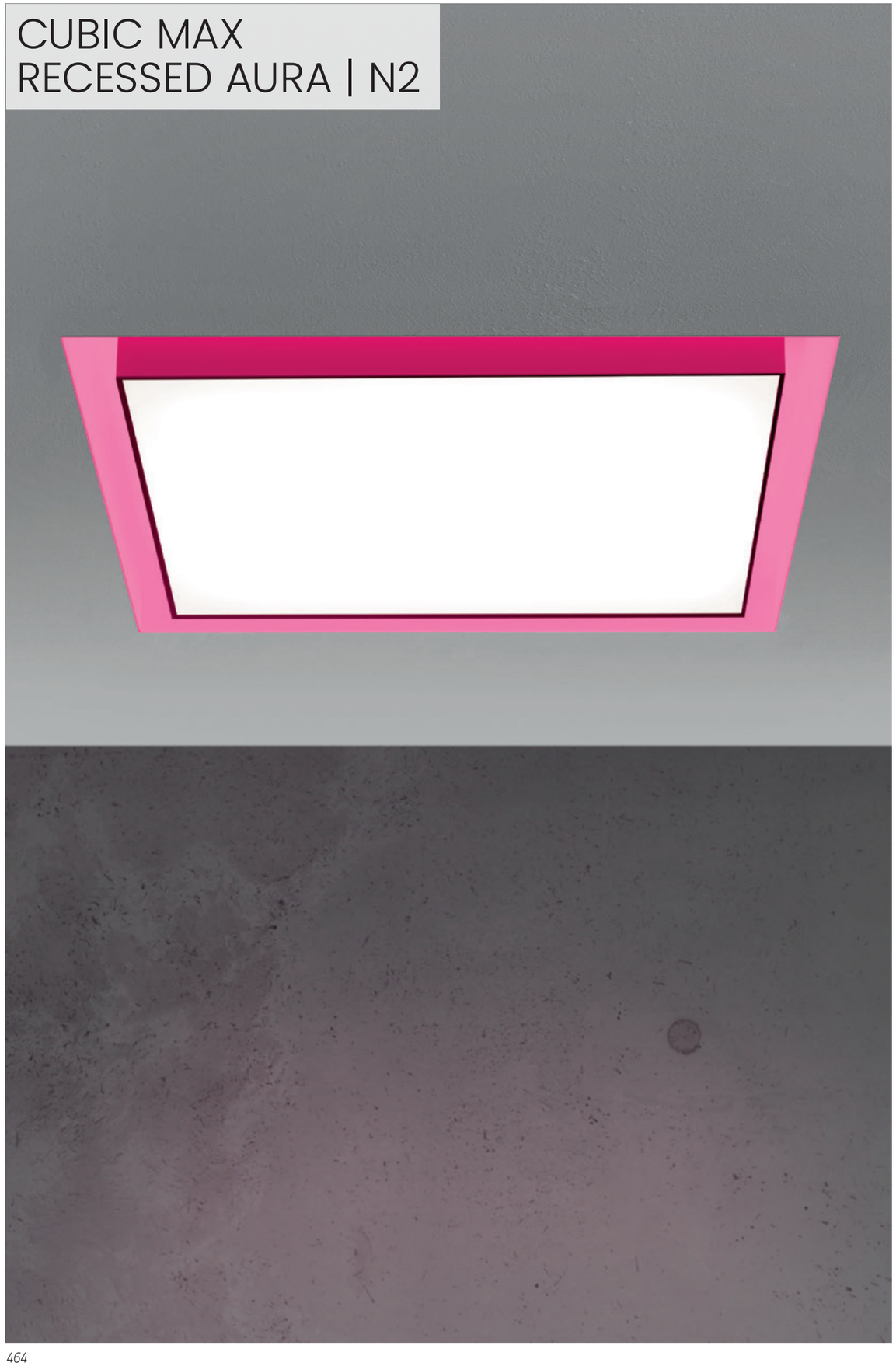


DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
340	1400lm/12W	2070lm/18W
420	2440lm/20W	3550lm/29W
612	5360lm/40W	8760lm/65W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80 / surface finished Snow White. Other configurations on request.

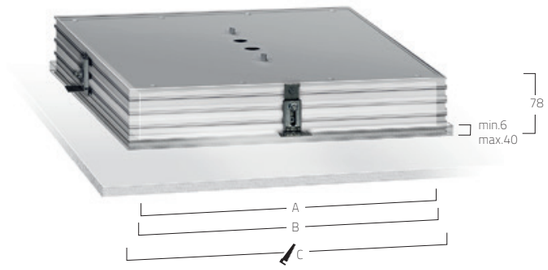
CUBIC MAX
RECESSED AURA | N2



DE LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Direktstrahlend mit indirekter Lichtkorona. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K, 4000K. Binning initial ≤ Mac Adam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset zur Montage inklusive. Farbliche Auswahl der indirekten Lichtaura in rot, grün,blau und magenta. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct light distribution and indirect lighting corona. Surface natural anodised or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Colour selection of the indirect light aura: red, green, blue and magenta. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire LED encastré sans cadre pour plafonds en placoplâtre. Éclairage direct avec colerette de lumière indirecte. Surface anodisée ou laquée blanc, graphite, noir ou champagne. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Support de fixation inclus. Couleur au choix de l'éclairage indirect aura: rouge, vert, bleu et magenta. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.



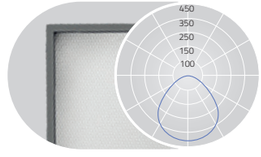
PRODUCT-CODE: C N2 A B E - 8 30 M - Q330 - R

PRODUCT FAMILY	**C**: Cubic
TYPE	**N2**: Direct with Indirect Corona
OPTICAL SYSTEM	**A**: Microprismatic, **O**: Opal
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver *
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	– Square Size in mm: **Q330**, **Q430**, **Q530**, **Q630**
AURA COLOUR	**R**: Red, **G**: Green, **B**: Blue, **M**: Magenta, **W**: White
ON REQUEST	– Emergency Module

* Housing for frameless installation is always white.

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

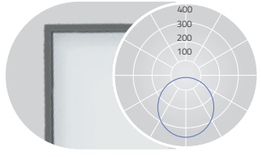
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1470lm/19W	2170lm/28W
430	2570lm/31W	3740lm/45W
530	3870lm/40W	7230lm/80W
630	5500lm/68W	8940lm/103W

OPAL DIFFUSER / DIRECT



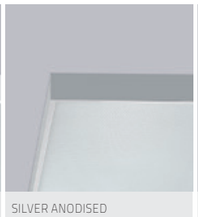
DIRECT: 100%

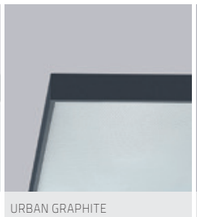
Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1500lm/19W	2220lm/28W
430	2640lm/31W	3820lm/45W
530	3900lm/40W	7300lm/80W
630	5660lm/68W	9210lm/103W

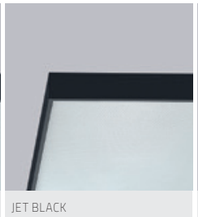
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

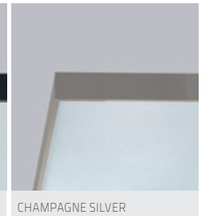

EMERGENCY MODULE


SNOW WHITE

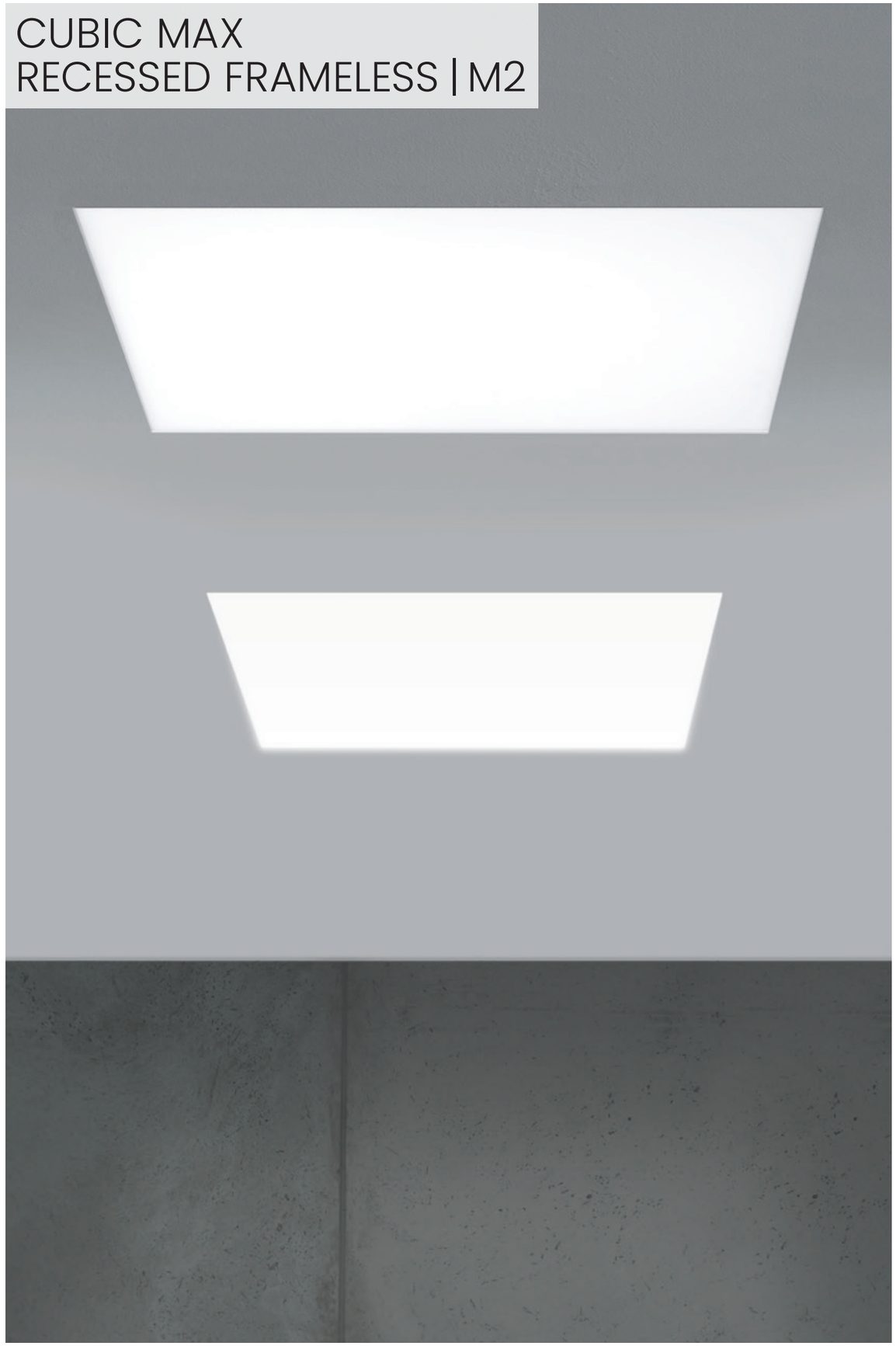

SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER

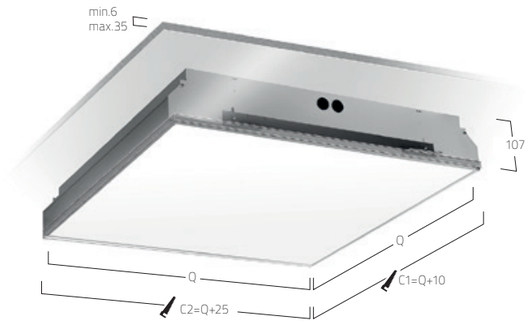
CUBIC MAX
RECESSED FRAMELESS | M2



DE LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Rein direktstrahlend. Leuchtenkörper aus Aluminium. Oberfläche weiß pulverlackiert. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset zur Montage inklusive. Auf Anfrage: Integration von Notlichtkomponenten.

EN Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct only light distribution. Luminaire body made of aluminium. Surface white powder-coated. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. On request: Integration of emergency lighting components.

FR Luminaire LED encastré sans cadre pour plafonds en placoplâtre. Éclairage seulement direct. Corps du luminaire en aluminium. Revêtement blanc par poudrage. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Support de fixation inclus. Sur demande: Intégration de composants d'éclairage de secours.

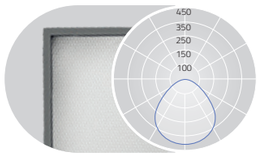


PRODUCT-CODE: C M2 O W E - 8 30 M - Q340

- PRODUCT FAMILY – **C**: Cubic
- TYPE – **M2**: Recessed Frameless
- OPTICAL SYSTEM – **A**: Microprismatic, **O**: Opal
- SURFACE FINISH – **W**: Snow White
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
- POWER – **M**: Medium Power, **H**: High Power
- SIZE – Square Size in mm: **Q340**, **Q420**, **Q612**
- ON REQUEST – Emergency Module

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

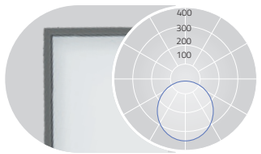
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
340	1330lm/12W	1970lm/18W
420	2250lm/20W	3280lm/29W
612	4420lm/40W	7230lm/65W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
340	1360lm/12W	2010lm/18W
420	2320lm/20W	3370lm/29W
612	5090lm/40W	8320lm/65W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

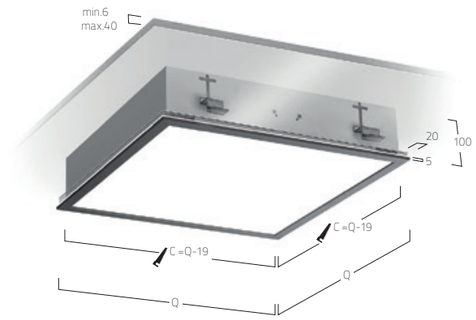
CUBIC MAX
RECESSED FRAME | M4



DE LED-Einbauleuchte mit umlaufendem Rahmen für gesägte Deckenöffnungen. Rein direktstrahlend. Leuchtenkörper aus Aluminium. 7 verschiedene Durchmesser von 220 bis 1250mm. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface--Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset zur Montage inklusive. Nicht geeignet für Wandinstallation. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie, Casambi.

EN Recessed mounted LED luminaire with surrounding frame for ceilings with cut-out openings. Direct only light distribution. Luminaire body made of aluminium. 7 different diameters from 220mm to 1250mm. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Installation in walls not possible. On request: Integration of emergency lighting components, sensor technology, Casambi.

FR Luminaire encastré LED avec cadre périphérique pour un montage sur plafond à ouvertures sciées. Éclairage seulement direct. Corps du luminaire en aluminium. 7 diamètres différents de 220mm à 1250mm. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON /OFF ou graduable (1-10V, DALI, Touch-Dim). Températures de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Support de fixation inclus. Pas adapté pour une installation murale. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs, Casambi.

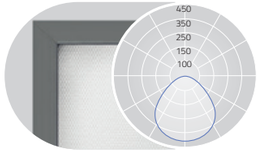


PRODUCT-CODE: C M4 A B E - 8 30 M - Q379

PRODUCT FAMILY	– **C**: Cubic
TYPE	– **M4**: Recessed Frame
OPTICAL SYSTEM	– **A**: Microprismatic, **O**: Opal
SURFACE FINISH	– **W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	– **M**: Medium Power, **H**: High Power
SIZE	– Square Size in mm: **Q379**, **Q479**, **Q621**, **Q910**
ON REQUEST	– Emergency Module

IP20 · -220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

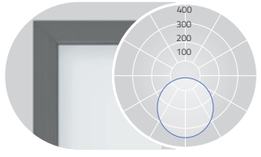
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
379	1360lm/12W	2010lm/18W
479	2370lm/20W	3450lm/29W
621	5200lm/40W	8500lm/65W
910	7910lm/67W	13240lm/129W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
379	1400lm/12W	2070lm/18W
479	2440lm/20W	3550lm/29W
621	5360lm/40W	8760lm/65W
910	8150lm/67W	13640lm/129W

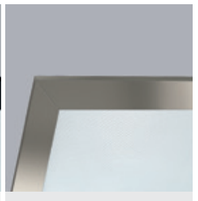
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER

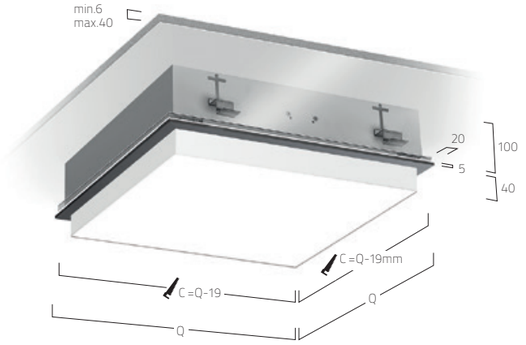
CUBIC AMBIENT SEMI-RECESSED | M7



DE LED- Einbauleuchte mit umlaufendem Rahmen für gesägte Deckenöffnungen. Direkt-rundumstrahlend für dezente Deckenaufhellung. Leuchtenkörper aus Aluminium. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Ambientdiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset zur Montage inklusive. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN Recessed mounted LED luminaire with surrounding frame for ceilings with cut-out openings. Omnidirectional light distribution for discreet illumination of the ceiling. Luminaire body made of aluminium. Surface natural anodised or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface--Collection or RAL of your choice. Ambient diffuser made of frosted acrylic glass for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire encastré LED avec cadre périphérique pour un montage sur plafond à ouvertures sciées. Cadre de montage périphérique avec une hauteur totale visible de seulement 18 mm. Corps du luminaire en aluminium. Surface anodisée ou laquée blanc, graphite, noir ou champagne. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur AMBIENT en verre satiné acrylique pour diverses applications d´éclairage. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Support de fixation inclus. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

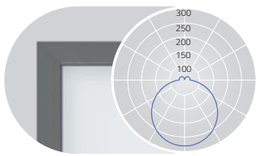


PRODUCT-CODE: C M7 F B E - 8 30 M - Q379

PRODUCT FAMILY	**C**: Cubic
TYPE	**M7**: Semi Recessed
OPTICAL SYSTEM	**F**: Ambient
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Square Size in mm: **Q379**, **Q479**, **Q621**
ON REQUEST	Emergency Module, Radar Sensor

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

AMBIENT DIFFUSER / DIRECT



DIRECT: ca.98% INDIRECT: ca.2%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
379	1460lm/12W	2150lm/18W
479	2510lm/20W	3660lm/29W
621	5410lm/40W	8850lm/65W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


POLISHED ALUMINUM

CUBIC MAX RECESSED



TECHNISCHES RATHAUS HANNOVER, GERMANY
CUBIC-M8
PHOTOS: MARCUS BREDT

CUBIC MAX RECESSED



LHL JESSHEIM, OSLO, NORWAY
CUBIC-M8

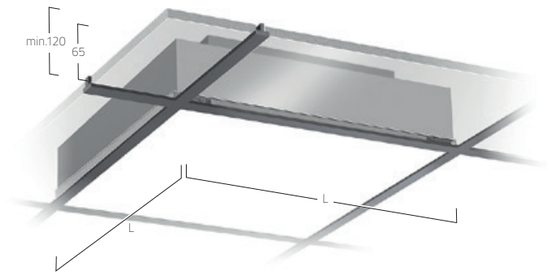
CUBIC MAX
RECESSED MODULE | M8



DE LED-Einlegeleuchte für Decken mit sichtbaren Tragschienen (Modul 600/625). Rein direktstrahlend. Leuchtenkörper aus Aluminium und Stahlblech, weiß pulverlackiert. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN Recessed mounted LED luminaire for ceilings with exposed grids (Module 600/625). Direct only light distribution. Luminaire body made of aluminium and sheet steel, white powder-coated. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire encastré LED pour plafonds avec grilles apparentes (Module 600/625). Éclairage seulement direct. Corps du luminaire en aluminium et acier, laqué blanc par poudrage. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

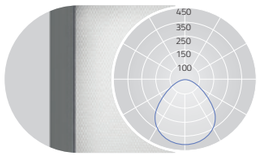


PRODUCT-CODE: C M8 O W E - 8 30 M - Q597

PRODUCT FAMILY	– **C**: Cubic
TYPE	– **M8**: Recessed Module
OPTICAL SYSTEM	– **A**: Microprismatic, **O**: Opal
SURFACE FINISH	– **W**: Snow White
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
POWER	– **M**: Medium Power, **H**: High Power
SIZE	– Square Size in mm: **Q597** [for Module 600], **Q621** [for Module 625]
ON REQUEST	– Emergency Module, Radar Sensor

IP20 ~220-240V 50-60 Hz IK 02 RG0 EN 62471 ≤3 MacAdam L80 67.000h CE A-A++

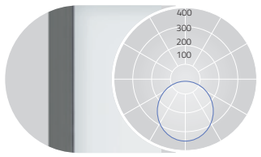
MICROPRISMATIC / DIRECT



UGR≤19 for Medium Power (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
597	5200lm/40W	8500lm/65W
621	5200lm/40W	8500lm/65W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
597	5360lm/40W	8760lm/65W
621	5360lm/40W	8760lm/65W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

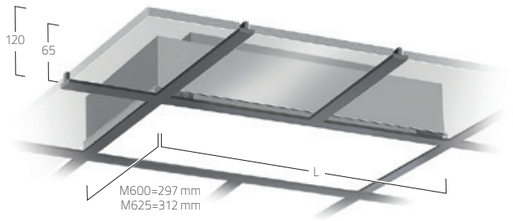
CUBIC MAX
RECESSED MODULE | M9



DE LED-Einlegeleuchte für Decken mit sichtbaren Tragschienen (Modul 600/625). Rein direktstrahlend. Leuchtenkörper aus Aluminium und Stahlblech, weiß pulverlackiert. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

EN Recessed mounted LED luminaire for ceilings with exposed grids (Module 600/625). Direct only light distribution. Luminaire body made of aluminium and sheet steel, white powder-coated. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components, sensor technology.

FR Luminaire encastré LED pour plafonds avec grilles apparentes (Module 600/625). Éclairage seulement direct. Corps du luminaire en aluminium et acier, laqué blanc par poudrage. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

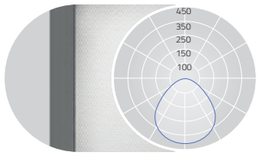


PRODUCT-CODE: C M9 O W E - 8 30 M - L1197

- PRODUCT FAMILY – **C**: Cubic
- TYPE – **M9**: Recessed Module
- OPTICAL SYSTEM – **A**: Microprismatic, **O**: Opal
- SURFACE FINISH – **W**: Snow White
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K
- POWER – **M**: Medium Power, **H**: High Power
- SIZE – Luminaire Length in mm: **L1197** [for Module 600], **L1246** [for Module 625]
- ON REQUEST – Emergency Module, Radar Sensor

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

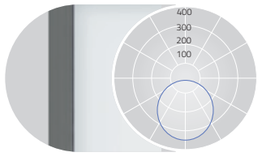
MICROPRISMATIC / DIRECT



DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
1197	5280lm/42W	7410lm/60W
1246	5280lm/42W	7410lm/60W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
1197	5600lm/42W	7850lm/60W
1246	5600lm/42W	7850lm/60W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

MATRIC RECESSED

SUHRKAMP VERLAG, BERLIN, GERMANY
MATRIC-F3

MATRIC 38 MM LENS LOUVER RECESSEDED FRAMELESS | M1

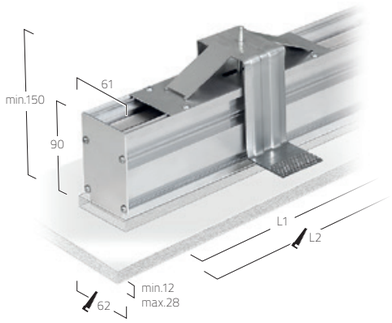


DE LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert. Präzisionslinsen mit Abblendraster für breite rotations-symmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbausführung erhältlich. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80. Einbaurahmen für Montage mit Schattenfuge vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar. Einbaurahmen und Befestigungsset inklusive. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct only light distribution. Light channel made of aluminium profile with 38mm profile width. Precise length production according to specifications possible. Surface natural anodised. Precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80. Mounting frame for installation with shadow gap available in advance; other luminaire components can be mounted later. Mounting frame and mounting brackets included. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED encastré sans cadre pour plafonds en placoplâtre. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée. Lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80. Cadre de montage en encastré livrable et disponible en avance; montage possible des éléments du luminaire restants, ultérieurement. Cadre de montage et kit de fixations inclus. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

Installation Housing

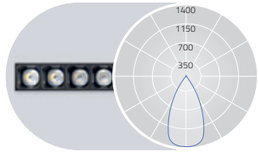


PRODUCT-CODE: L M1 L E E - 8 30 M - L953 - F B

PRODUCT FAMILY	**L**: Matric
TYPE	**M1**: Recessed Direct Only
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**E**: Silver Anodised
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire length in mm: **L669**, **L953**, **L1237**, **L1521**, **L1805**
INSTALLATION	**F**: Installation Housing
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **N**: Satin Platinum, **G**: Satin Gold

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

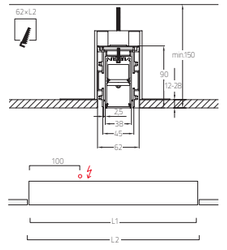
LENS LOUVER DIRECT ONLY



UGR<16 (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
669	1260lm/15W	2030lm/24W
953	1800lm/20W	2900lm/33W
1237	2340lm/25W	3770lm/42W
1521	2880lm/31W	4640lm/52W
1805	3420lm/36W	5510lm/61W

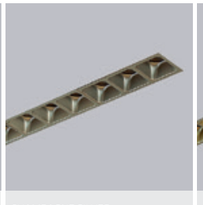
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

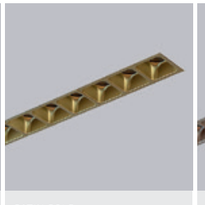



SNOW WHITE


SPECULAR CHROME

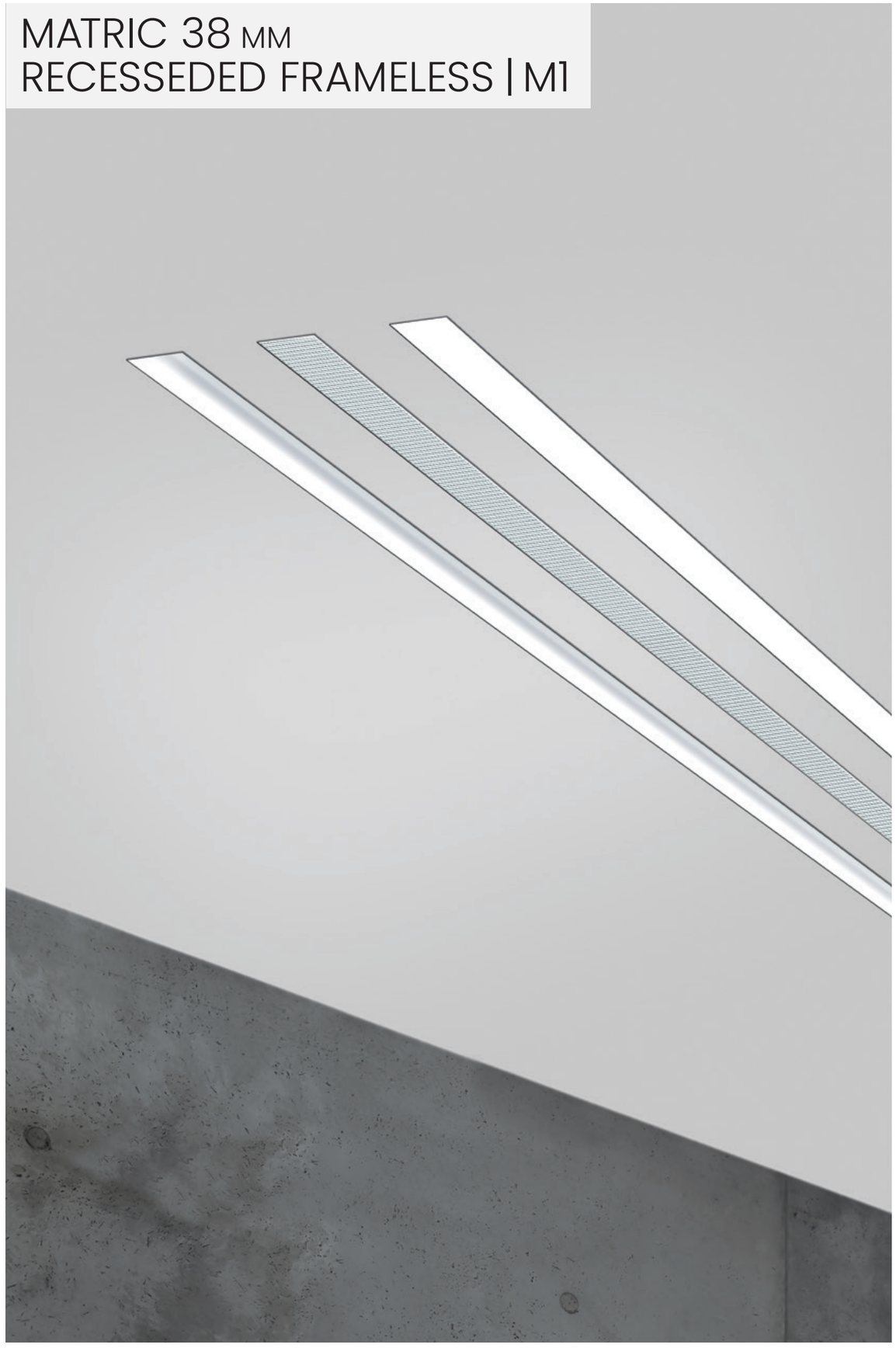

JET BLACK


CHAMPAGNE SILVER


SATIN GOLD


SATIN COPPER

MATRIC 38 MM
RECESSEDED FRAMELESS | M1

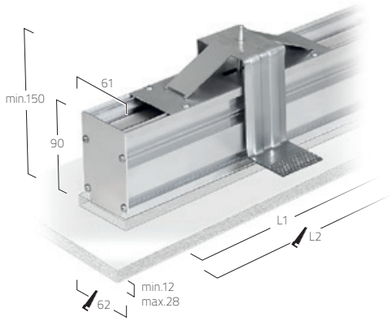


DE LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office--Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Einbaurahmen für Montage mit Schattenfuge vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar. Einbaurahmen und Befestigungsset inklusive. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct only light distribution. Light channel made of aluminium profile with 38mm profile width. Precise length production according to specifications possible. Surface natural anodised. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Wallwasher for homogeneous vertical illuminance. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting frame for installation with shadow gap available in advance; other luminaire components can be mounted later. Mounting frame and mounting brackets included. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED encastré sans cadre pour plafonds en placoplâtre. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON /OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Cadre de montage en encastré livrable et disponible en avance; montage possible des éléments du luminaire restants, ultérieurement. Cadre de montage et kit de fixations inclus. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

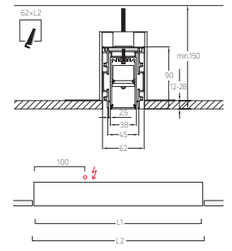
Installation Housing



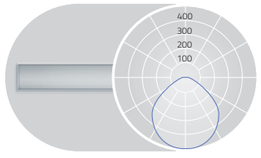
PRODUCT-CODE: L M1 O E E - 8 30 M - L890 - F

PRODUCT FAMILY	**L**: Matric
TYPE	**M1**: Recessed Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **G**: Wallwasher
SURFACE FINISH	**E**: Silver Anodised
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L890**, **L1182**, **L1475**, **L1765**, **L2055**
INSTALLATION	**F**: Installation Housing
ON REQUEST	Special Length Versions, 90°-Elements, Magnetic Track, 3-Phase Track, Midpin Spotlights, Lens Louver-Inset, Emergency Module, Multisensor

IP20 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++



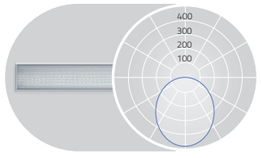
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	650lm/11W	880lm/15W
890	970lm/16W	1330lm/21W
1182	1290lm/20W	1770lm/27W
1475	1610lm/24W	2210lm/33W
1765	1940lm/28W	2650lm/39W
2055	2260lm/31W	3090lm/44W

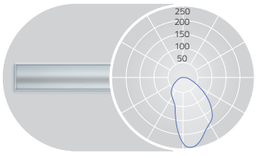
OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	950lm/11W	1300lm/15W
890	1420lm/16W	1940lm/21W
1182	1890lm/20W	2590lm/27W
1475	2360lm/24W	3240lm/33W
1765	2840lm/28W	3890lm/39W
2055	3310lm/31W	4530lm/44W

WALLWASHER



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	920lm/11W	1270lm/15W
890	1390lm/16W	1900lm/21W
1182	1850lm/20W	2530lm/27W
1475	2310lm/24W	3170lm/33W
1765	2770lm/28W	3800lm/39W
2055	3240lm/31W	4430lm/44W

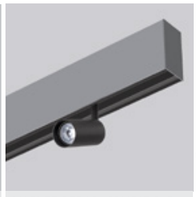
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



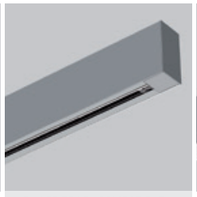
90° CORNER
OPAL / PRISMATIC



Lens Louver-Inset
3x100lm / 5W



MAGNETIC TRACK COMPATIBLE
WITH MIDPIN SPOTLIGHTS

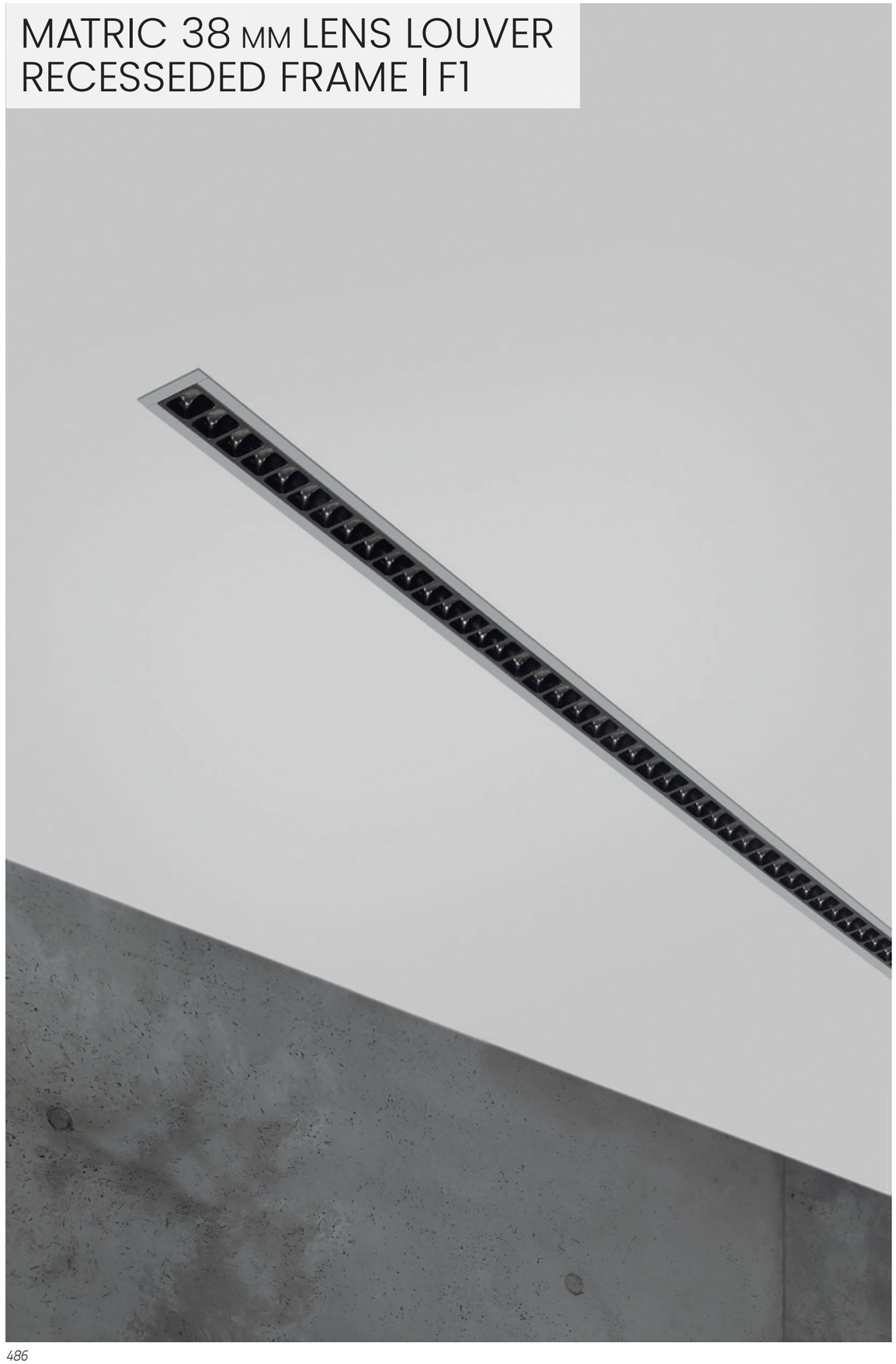


3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS



MULTISENSOR
DAYLIGHT & PRESENCE

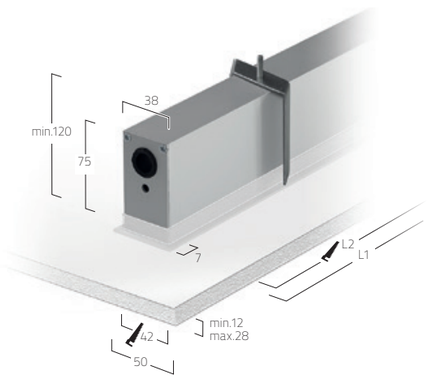
MATRIC 38 MM LENS LOUVER RECESSEDED FRAME | F1



DE LED-Einbauleuchte mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. Rein direkt--strahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<16). Raster in verschiedenen Farbausführung erhältlich. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K oder 4000K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80. Befestigungsset inklusive. Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN Recessed mounted LED luminaire with surrounding frame for installation in ceilings with cut-out openings. Direct only light distribution. Light channel made of aluminium profile with 38mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Precision lenses with louvre for wide rotationally symmetrical light distribution with high glare limitation (UGR<16). Louvre available in various colour combinations. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K or 4000K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80. Mounting brackets included. Luminaire profile available in advance for mounting; other luminaire components can be mounted later. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Lentilles de précision avec grille antiéblouissement pour une large répartition symétrique de l'intensité lumineuse et facteur d´antiéblouissement très bas (UGR<16). Grille antiéblouissement disponible en plusieurs combinations de couleurs. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K ou 4000K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80. Cadre de montage et kit de fixations inclus. Cadre de montage en encastré ou profilé vide livrable et disponible en avance; montage possible des composants restants du luminaire, ultérieurement. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

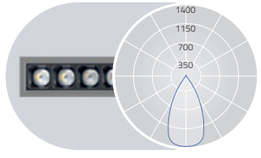


PRODUCT-CODE: L F1 L E E - 8 30 M - L963 - B

PRODUCT FAMILY	**L**: Matric
TYPE	**F1**: Recessed Direct Only
OPTICAL SYSTEM	**L**: Lens Louver
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80
COLOUR TEMP.	**27**: 2700K, **30**: 3000K, **40**: 4000K
POWER	**E**: Low Power, **M**: Medium Power
SIZE	Luminaire length in mm: **L679**, **L963**, **L1247**, **L1531**, **L1815**
REFLECTOR	**W**: Snow White, **C**: Specular Chrome, **B**: Jet Black, **A**: Satin Silver, **H**: Champagne Silver, **K**: Satin Copper, **N**: Satin Platinum, **G**: Satin Gold

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

LENS LOUVER DIRECT ONLY



UGR<16 (X=4H, Y=8H, S=0.25H)
DIRECT: 100%

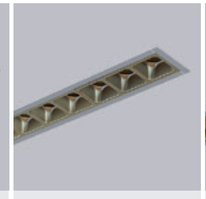
L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
679	1260lm/15W	2030lm/24W
963	1800lm/20W	2900lm/33W
1247	2340lm/25W	3770lm/42W
1531	2880lm/31W	4640lm/52W
1815	3420lm/36W	5510lm/61W

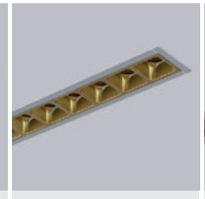
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

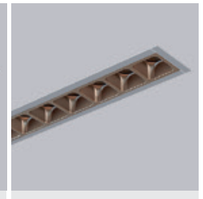

SNOW WHITE


SPECULAR CHROME


JET BLACK


CHAMPAGNE SILVER


SATIN GOLD


SATIN COPPER

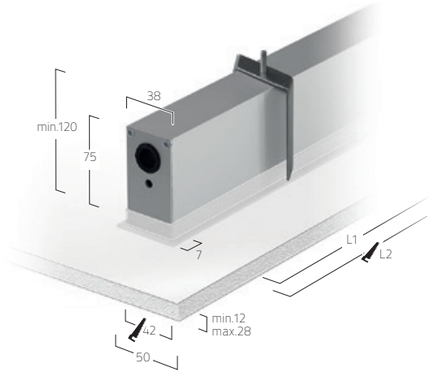
MATRIC 38 MM
RECESSEDED FRAME | F1



DE LED-Einbauleuchte mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset inklusive. Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar.

EN Recessed mounted LED luminaire with surrounding frame for installation in ceilings with cut-out openings. Direct only light distribution. Light channel made of aluminium profile with 38mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Light-net-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Luminaire profile available in advance for mounting; other luminaire components can be mounted at different times.

FR Luminaire encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface--Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Cadre de montage et kit de fixations inclus. Cadre de montage en encastré ou profilé vide livrable et disponible en avance; montage possible des composants restants du luminaire, ultérieurement.

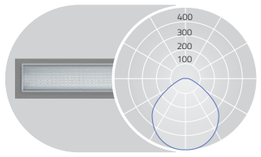


PRODUCT-CODE: L F1 O E E - 8 30 M - L900

PRODUCT FAMILY	**L**: Matric
TYPE	**F1**: Recessed Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L610**, **L900**, **L1192**, **L1485**, **L1775**, **L2065**
ON REQUEST	Special Length Versions, 90°-Elements, Magnetic Track, 3-Phase Track, Midpin Spotlights, Lens Louver-Inset, Emergency Module, Multisensor

IP20 · -220- -240V · 50-60 Hz · IK 02 · RG0 EN62471 · ≤3 MacAdam · L80 67000h · CE · A-A++

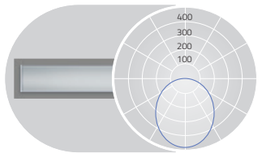
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
610	650lm/11W	880lm/15W
900	970lm/16W	1330lm/21W
1192	1290lm/20W	1770lm/27W
1485	1610lm/24W	2210lm/33W
1775	1940lm/28W	2650lm/39W
2065	2260lm/31W	3090lm/44W

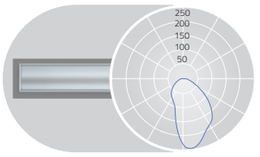
OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
610	950lm/11W	1300lm/15W
900	1420lm/16W	1940lm/21W
1192	1890lm/20W	2590lm/27W
1485	2360lm/24W	3240lm/33W
1775	2840lm/28W	3890lm/39W
2065	3310lm/31W	4530lm/44W

WALLWASHER



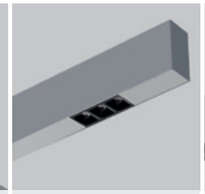
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
610	920lm/11W	1270lm/15W
900	1390lm/16W	1900lm/21W
1192	1850lm/20W	2530lm/27W
1485	2310lm/24W	3170lm/33W
1775	2770lm/28W	3800lm/39W
2065	3240lm/31W	4430lm/44W

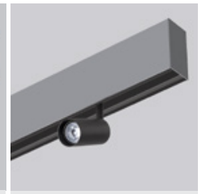
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



90° CORNER
OPAL / PRISMATIC



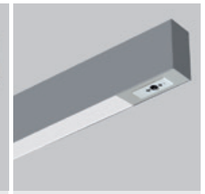
Lens Louver-Inset
3x100lm / 5W



MAGNETIC TRACK COMPATIBLE
WITH MIDPIN SPOTLIGHTS



3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS



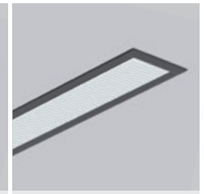
MULTISENSOR
DAYLIGHT & PRESENCE



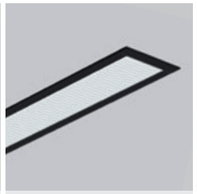
SNOW WHITE



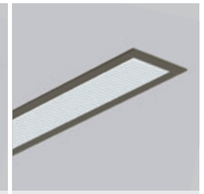
SILVER ANODISED



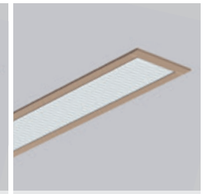
URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



SATIN COPPER

MATRIC 55 MM
RECESSED FRAMELESS | M3

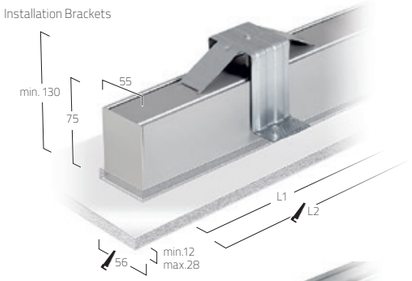


DE LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert. Microprismenoptik und Satin--Louver für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Wahlweise Einbaurahmen für Installation mit Schattenfuge, alternativ Befestigungsset für Installation ohne Schattenfuge. Einbaurahmen oder Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

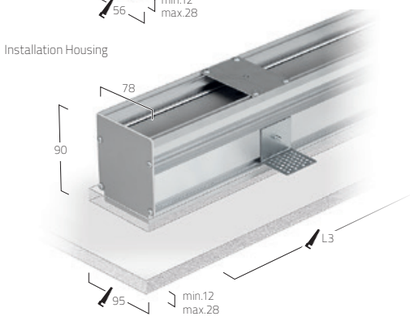
EN Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct only light distribution. Light channel made of aluminium profile with 55mm track width. Precise length production according to specifications possible. Surface natural anodised. Microprismatic screen and satin louver for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Optional mounting frame for installation with shadow gap, alternative mounting brackets for installation without shadow gap. Mounting frame or luminaire profile available in advance for mounting; other luminaire components can be mounted at different times. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire LED encastré sans cadre pour plafonds en placoplâtre. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 55mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée. Optique microprismatique et satin louver pour postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Installation en encastré au choix avec cadre de montage, ou alternative avec kit de fixation/étriers. Cadre de montage en encastré ou profilé vide livrable et disponible en avance; montage possible des composants restants du luminaire, ultérieurement. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

Installation Brackets



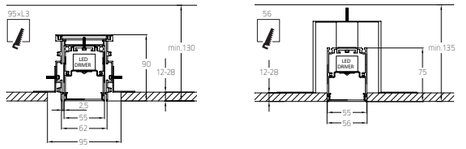
Installation Housing



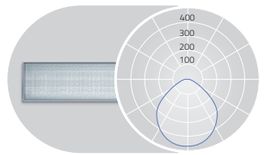
PRODUCT-CODE: L M3 O E E - 8 30 M - L890 - F

PRODUCT FAMILY	**L**: Matric
TYPE	**M3**: Recessed Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **G**: Wallwasher, **M**: Satin Louver
SURFACE FINISH	**E**: Silver Anodised
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L890**, **L1182**, **L1475**, **L1765**, **L2055**
INSTALLATION	**F**: Installation Housing, **B**: Installation Brackets
ON REQUEST	Special Length Versions, 90°-Corner, 3-Phase Track, Midpin&Midpoint Spotlights/Downlights, Emergency Module, Multisensor

IP20 | -220- -240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++



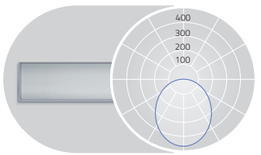
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1060lm/16W	1530lm/24W
890	1580lm/22W	2290lm/34W
1182	2110lm/28W	3050lm/43W
1475	2640lm/34W	3820lm/52W
1765	3170lm/40W	4580lm/62W
2055	3690lm/50W	5340lm/77W

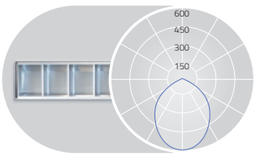
OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1490lm/16W	2160lm/24W
890	2240lm/22W	3230lm/34W
1182	2980lm/28W	4310lm/43W
1475	3730lm/34W	5390lm/52W
1765	4470lm/40W	6470lm/62W
2055	5220lm/50W	7540lm/77W

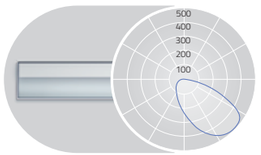
SATIN LOUVER



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1080lm/16W	1560lm/24W
890	1620lm/22W	2340lm/34W
1182	2160lm/28W	3120lm/43W
1475	2700lm/34W	3910lm/52W
1765	3240lm/40W	4690lm/62W
2055	3780lm/50W	5470lm/77W

WALLWASHER



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	780lm/11W	1070lm/15W
890	1170lm/16W	1600lm/21W
1182	1560lm/20W	2140lm/27W
1475	1950lm/24W	2670lm/33W
1765	2340lm/28W	3210lm/39W
2055	2730lm/31W	3740lm/44W

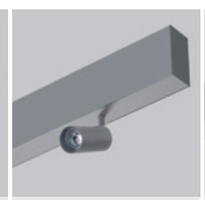
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



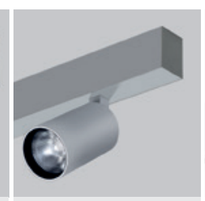
90° CORNER
OPAL / PRISMATIC



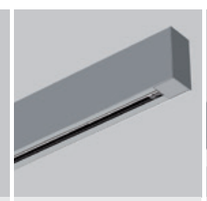
MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm



MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm



MIDPOINT-SINGLE SPOTLIGHT
Max. 3000lm/30W/ Ø90mm



3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS



MULTISENSOR
DAYLIGHT & PRESENCE

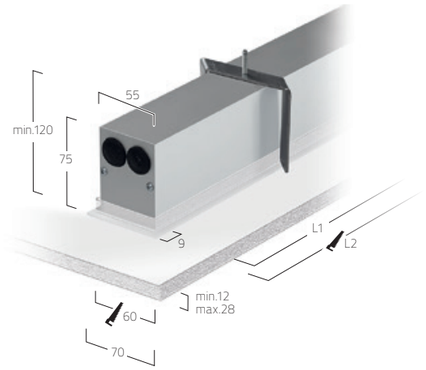
MATRIC 55 MM
RECESSED FRAME | F3



DE LED-Einbauleuchte mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik und Satin-Louver für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset inklusive. Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar.

EN Recessed mounted LED luminaire with surrounding frame for installation in ceilings with cut-out openings. Direct only light distribution. Light channel made of aluminium profile with 55mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen and satin louver for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Luminaire profile available in advance for mounting; other lumi--naire components can be mounted at different times.

FR Luminaire encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 55mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface--Collection ou RAL au choix. Optique microprismatique et satin louver pour postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Cadre de montage et kit de fixations inclus. Cadre de montage en encastré ou profilé vide livrable et disponible en avance; montage possible des composants restants du luminaire, ultérieurement.

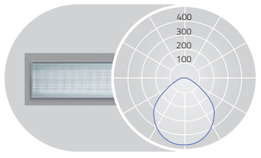


PRODUCT-CODE: L F3 O E E - 8 30 M - L905

PRODUCT FAMILY	**L**: Matric
TYPE	**F3**: Recessed Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **M**: Satin Louver, **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L615**, **L905**, **L1198**, **L1490**, **L1780**, **L2075**
ON REQUEST	Special Length Versions, 90°-Corner, 3-Phase Track, Midpin&Midpoint Spotlights/Downlights, Emergency Module, Multisensor

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A+-A++

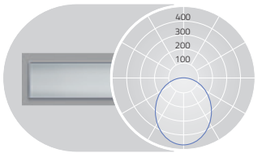
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
615	1060lm/16W	1530lm/24W
905	1580lm/22W	2290lm/34W
1198	2110lm/28W	3050lm/43W
1490	2640lm/34W	3820lm/52W
1780	3170lm/40W	4580lm/62W
2075	3690lm/50W	5340lm/77W

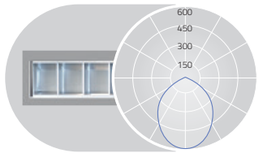
OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
615	1490lm/16W	2160lm/24W
905	2240lm/22W	3230lm/34W
1198	2980lm/28W	4310lm/43W
1490	3730lm/34W	5390lm/52W
1780	4470lm/40W	6470lm/62W
2075	5220lm/50W	7540lm/77W

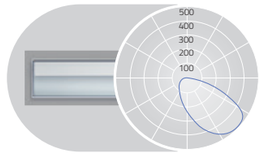
SATIN LOUVER



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
615	1080lm/16W	1560lm/24W
905	1620lm/22W	2340lm/34W
1198	2160lm/28W	3120lm/43W
1490	2700lm/34W	3910lm/52W
1780	3240lm/40W	4690lm/62W
2075	3780lm/50W	5470lm/77W

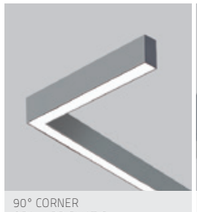
WALLWASHER



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
615	780lm/11W	1070lm/15W
905	1170lm/16W	1600lm/21W
1198	1560lm/20W	2140lm/27W
1490	1950lm/24W	2670lm/33W
1780	2340lm/28W	3210lm/39W
2075	2730lm/31W	3740lm/44W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.



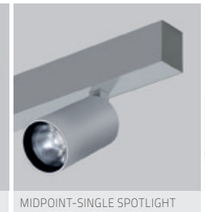
90° CORNER
OPAL / PRISMATIC



MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm



MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm



MIDPOINT-SINGLE SPOTLIGHT
Max. 3000lm/30W/ Ø90mm



3-PHASE TRACK COMPATIBLE
WITH GLOBAL-ADAPTORS



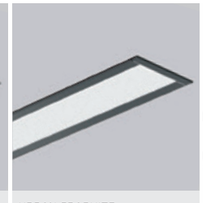
MULTISENSOR
DAYLIGHT & PRESENCE



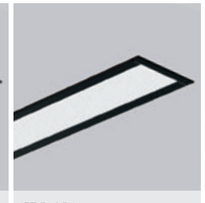
SNOW WHITE



SILVER ANODISED



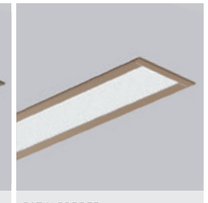
URBAN GRAPHITE



JET BLACK

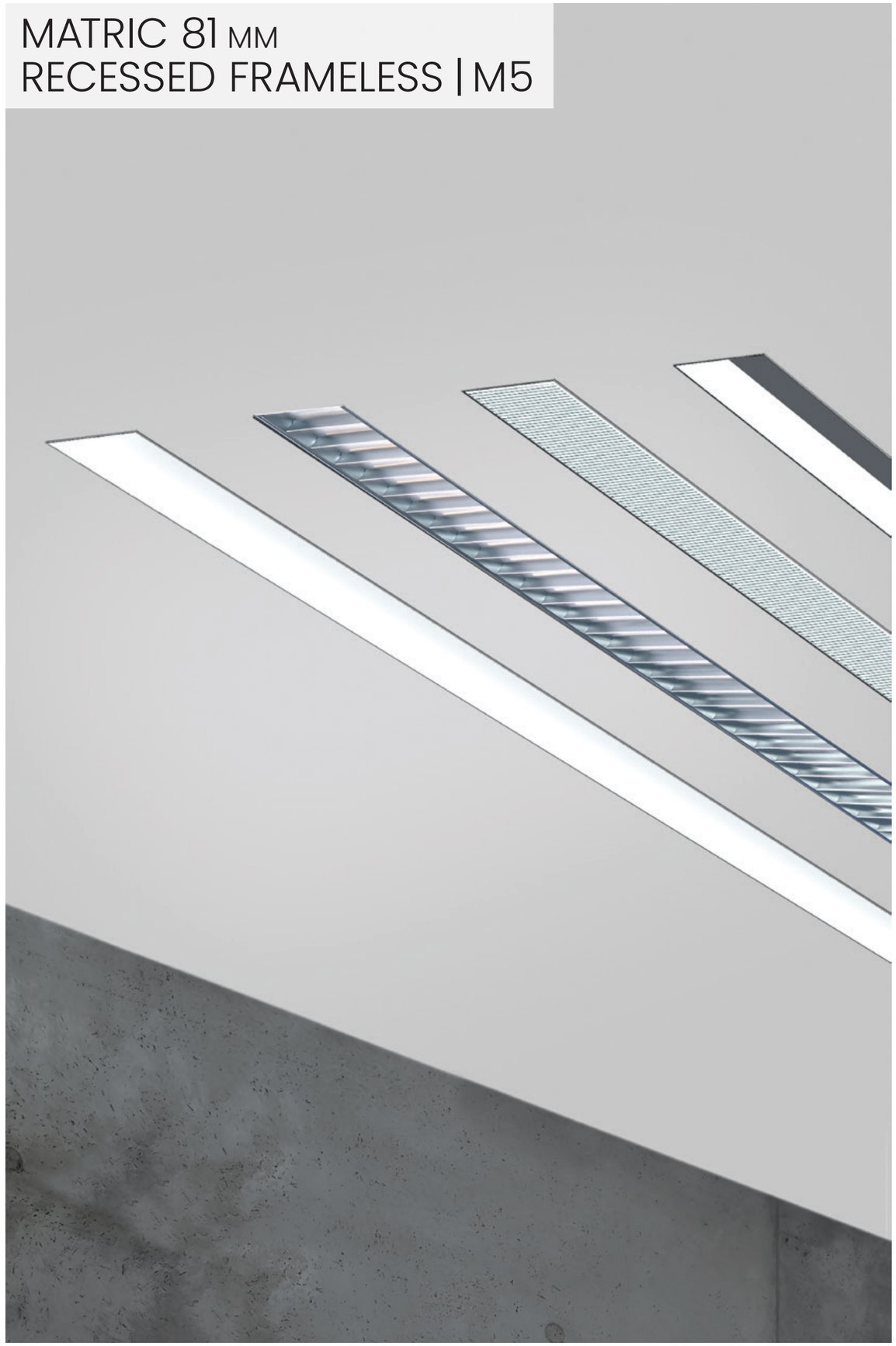


CHAMPAGNE SILVER



SATIN COPPER

MATRIC 81 MM
RECESSED FRAMELESS | M5

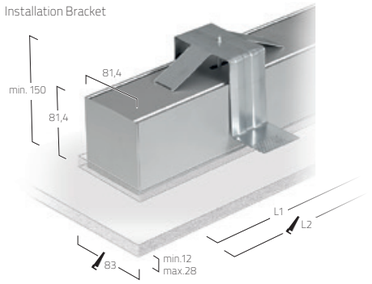


DE LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 81mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert. Microprismenoptik und Satin-Louver mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Wahlweise Einbaurahmen für Installation mit Schattenfuge, alternativ Befestigungsset für Installation ohne Schattenfuge. Einbaurahmen oder Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar.

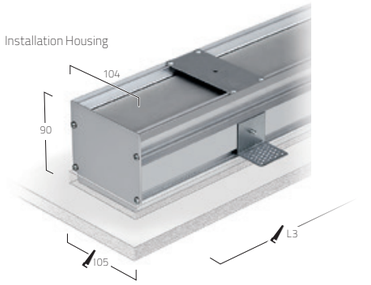
EN Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct only light distribution. Light channel made of aluminium profile with 81mm track width. Precise length production according to specifications possible. Surface natural anodised. Microprismatic screen and satin louver with optimized glare limitation especially for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Optional mounting frame for installation with shadow gap, alternative mounting brackets for installation without shadow gap. Mounting frame or luminaire profile available in advance for mounting; other luminaire components can be mounted at different times.

FR Luminaire LED encastré sans cadre pour plafonds en placoplâtre. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 81mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée. Diffuseur microprismatique ou Satin-Louver avec une limitation optimisée de l'éblouissement pour les postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Installation en encastré au choix avec cadre de montage, ou alternative avec kit de fixation/étriers. Cadre de montage en encastré ou profilé vide livrable et disponible en avance; montage possible des composants restants du luminaire, ultérieurement.

Installation Bracket



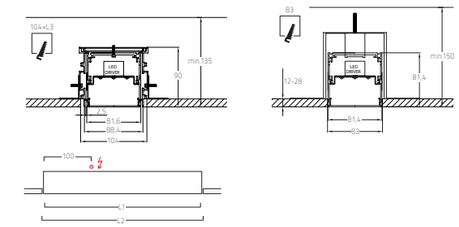
Installation Housing



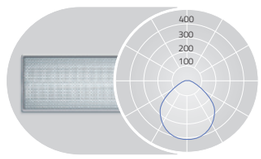
PRODUCT-CODE: L M5 O E E - 8 30 M - L890 - F

PRODUCT FAMILY	**L**: Matric
TYPE	**M5**: Recessed Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **G**: Wallwasher, **M**: Satin Louver
SURFACE FINISH	**E**: Silver Anodised
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L890**, **L1182**, **L1475**, **L1765**, **L2055**
INSTALLATION	**F**: Installation Housing, **B**: Installation Brackets
ON REQUEST	Special Length Versions, 90°-Corner, Midpin and Midpoint Spotlights/Downlights, Emergency Module, Multisensor

IP20 | -220- -240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++



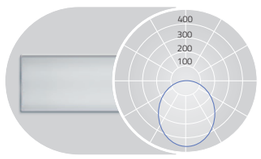
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1660lm/23W	2150lm/31W
890	2490lm/33W	3220lm/44W
1182	3320lm/42W	4300lm/57W
1475	4150lm/51W	5370lm/69W
1765	4980lm/60W	6450lm/81W
2055	5810lm/75W	7520lm/101W

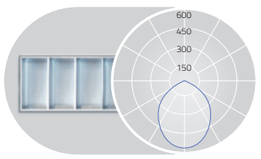
OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	2250lm/23W	2910lm/31W
890	3380lm/33W	4370lm/44W
1182	4500lm/42W	5830lm/57W
1475	5630lm/51W	7280lm/69W
1765	6750lm/60W	8740lm/81W
2055	7880lm/75W	10200lm/101W

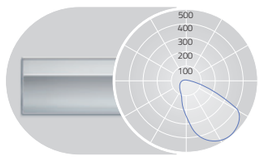
SATIN LOUVER



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1880lm/23W	2430lm/31W
890	2820lm/33W	3650lm/44W
1182	3760lm/42W	4870lm/57W
1475	4700lm/51W	6090lm/69W
1765	5640lm/60W	7300lm/81W
2055	6580lm/75W	8520lm/101W

WALLWASHER



DIRECT 100%

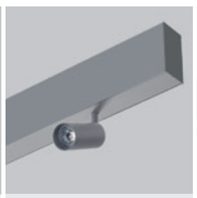
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	890lm/11W	1220lm/15W
890	1340lm/16W	1840lm/21W
1182	1780lm/20W	2450lm/27W
1475	2230lm/24W	3060lm/33W
1765	2670lm/28W	3670lm/39W
2055	3120lm/31W	4280lm/44W



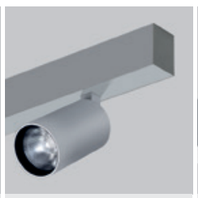
90° CORNER
OPAL / PRISMATIC



MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm



MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm



MIDPOINT-SINGLE SPOTLIGHT
Max. 3000lm/30W/ Ø90mm



MULTISENSOR
DAYLIGHT & PRESENCE

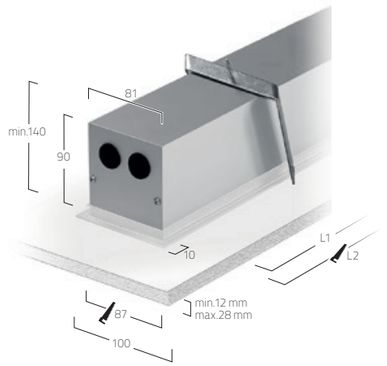
MATRIC 81 MM
RECESSED FRAME | F5



DE LED-Einbauleuchte mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 81mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Microprismenoptik und Satin-Louver für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset inklusive. Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

EN Recessed mounted LED luminaire with surrounding frame for installation in ceilings with cut-out openings. Direct only light distribution. Light channel made of aluminium profile with 81mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen and satin louver for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Luminaire profile available in advance for mounting; other luminaire components can be mounted later. On request: Integration of emergency lighting components, sensor technology as well as many other options.

FR Luminaire encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 81mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Optique microprismatique et satin louver pour postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Cadre de montage et kit de fixations inclus. Cadre de montage en encastré ou profilé vide livrable et disponible en avance; montage possible des composants restants du luminaire, ultérieurement. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.

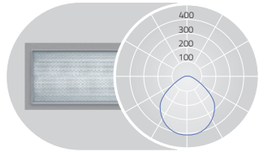


PRODUCT-CODE: L F5 O E E - 8 30 M - L905

PRODUCT FAMILY	**L**: Matric
TYPE	**F5**: Recessed Direct Only
OPTICAL SYSTEM	**O**: Opal, **A**: Microprismatic, **M**: Satin Louver, **G**: Wallwasher
SURFACE FINISH	**W**: Snow White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L615**, **L905**, **L1198**, **L1490**, **L1780**, **L2075**
ON REQUEST	Special Length Versions, 90°-Elements, Midpin&Midpoint Spotlights/Downlights, Emergency Module, Multisensor

IP20 | 24V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacADAM | L80 67.000h | CE | A-A++

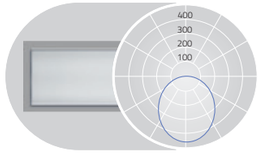
MICROPRISMATIC



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
615	1660lm/23W	2150lm/31W
905	2490lm/33W	3220lm/44W
1198	3320lm/42W	4300lm/57W
1490	4150lm/51W	5370lm/69W
1780	4980lm/60W	6450lm/81W
2075	5810lm/75W	7520lm/101W

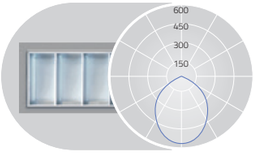
OPAL



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
615	2250lm/23W	2910lm/31W
905	3380lm/33W	4370lm/44W
1198	4500lm/42W	5830lm/57W
1490	5630lm/51W	7280lm/69W
1780	6750lm/60W	8740lm/81W
2075	7880lm/75W	10200lm/101W

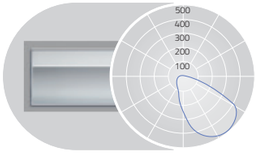
SATIN LOUVER



DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
615	1880lm/23W	2430lm/31W
905	2820lm/33W	3650lm/44W
1198	3760lm/42W	4870lm/57W
1490	4700lm/51W	6090lm/69W
1780	5640lm/60W	7300lm/81W
2075	6580lm/75W	8520lm/101W

WALLWASHER

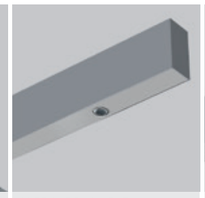


DIRECT 100%

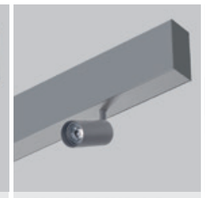
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
615	890lm/11W	1220lm/15W
905	1340lm/16W	1840lm/21W
1198	1780lm/20W	2450lm/27W
1490	2230lm/24W	3060lm/33W
1780	2670lm/28W	3670lm/39W
2075	3120lm/31W	4280lm/44W



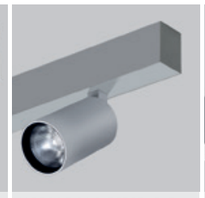
90° CORNER
OPAL / PRISMATIC



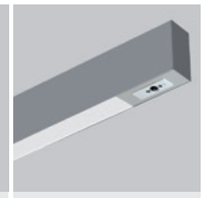
MIDPIN-DOWNLIGHT
770lm / 11W / Ø37mm



MIDPIN-SINGLE SPOTLIGHT
770lm / 11W / Ø37mm



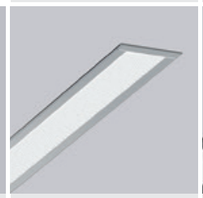
MIDPOINT-SINGLE SPOTLIGHT
Max. 3000lm/30W/ Ø90mm



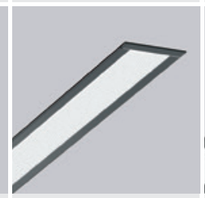
MULTISENSOR
DAYLIGHT & PRESENCE



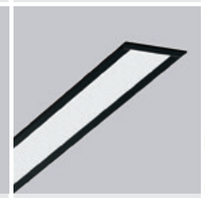
SNOW WHITE



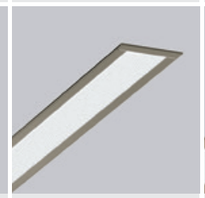
SILVER ANODISED



URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



SATIN COPPER



BASIC MAX **500**
SURFACE IP54 | A1



MATRIC 38MM **504**
SURFACE IP54 | A1



MATRIC 55MM **506**
SURFACE IP54 | A3



MATRIC 38MM **508**
RECESSEDED FRAME IP54 | F1



MATRIC 55MM **510**
RECESSEDED FRAME IP54 | F3

HÖHERE SCHUTZART | HIGHER PROTECTION | INDICE DE PROTECTION SUPÉRIEUR

BASIC MAX
SURFACE IP54 | A1



DE LED-Anbauleuchte für Wand- oder Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Schutzart IP54. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED surface-mounted luminaire for walls or ceilings. Direct only light distribution. Luminaire body made of aluminum profile. Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ Mac Adam 3. Colour rendering CRI>80 or CRI>90. Ingress protection IP54. On request: Integration of emergency lighting components.

FR Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface laquée blanc, argent, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Indice de protection IP54. Sur demande: Intégration de composants d'éclairage de secours

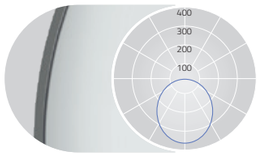


PRODUCT-CODE: B A1 O S D - 8 30 M - D300 - IP54

- PRODUCT FAMILY – **B**: Basic
- TYPE – **A1**: Direct-Only
- OPTICAL SYSTEM – **O**: Opal
- SURFACE FINISH – **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
- CONTROL GEAR – **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
- COLOUR REND. – **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
- COLOUR TEMP. – **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
- POWER – **E**: Low Power, **M**: Medium Power
- SIZE – Luminaire Diameter in mm: **D300**, **D400**, **D500**, **D600**
- PROTECTION – **IP54**
- ON REQUEST – Emergency Module, Radar Sensor

IP54 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | A-A++

OPAL DIFFUSER / DIRECT



DIRECT: 100%

D mm	Lumen/Watt Low Power	Lumen/Watt Medium Power
300	910lm/8W	1780lm/14W
400	1790lm/13W	3690lm/29W
500	2550lm/18W	5010lm/35W
600	3980lm/28W	7470lm/52W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


RADIANT SILVER


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

MATRIC OUTDOOR



LENKWERKQUARTIER, BIELEFELD, GERMANY
MATRIC-A3-IP54

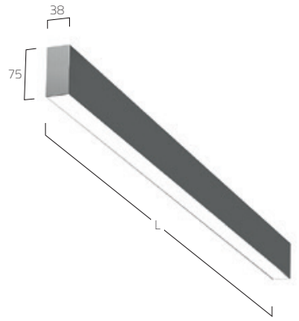
MATRIC 38 MM
SURFACE IP54 | A1



DE LED-Anbauleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Schutzart IP54. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED surface-mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 38mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Ingress protection IP54. On request: Integration of emergency lighting components.

FR Luminaire LED en saillie. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Indice de protection IP54. Sur demande: Intégration de composants d'éclairage de secours

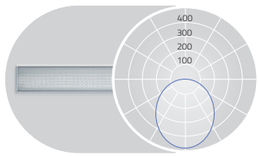


PRODUCT-CODE: L A1 O E E - 8 30 M - L890 - IP54

PRODUCT FAMILY	**L**: Matric
TYPE	**A1**: Surface Direct Only
OPTICAL SYSTEM	**O**: Opal
SURFACE FINISH	**E**: Silver Anodised, **W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L890**, **L1182**, **L1475**, **L1765**, **L2055**
PROTECTION	**IP54**
ON REQUEST	Emergency Module

IP54 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

OPAL

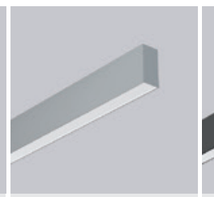


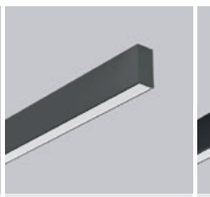
DIRECT 100%

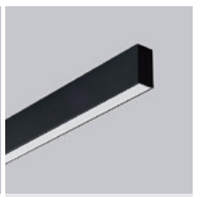
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	950lm/11W	1300lm/15W
890	1420lm/16W	1940lm/21W
1182	1890lm/20W	2590lm/27W
1475	2360lm/24W	3240lm/33W
1765	2840lm/28W	3890lm/39W
2055	3310lm/31W	4530lm/44W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK

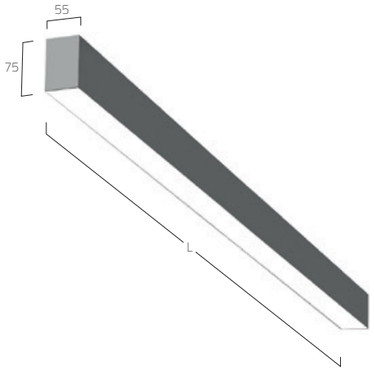
MATRIC 55 MM
SURFACE IP54 | A3



DE LED-Anbauleuchte. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Auf Anfrage: Integration von Notlichtkomponenten. Schutzart IP54.

EN LED surface-mounted luminaire. Direct only light distribution. Light channel made of aluminium profile with 55mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. On request: Integration of emergency lighting components. Ingress protection IP54.

FR Luminaire LED en saillie. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d´éclairage de 55mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Sur demande: Intégration de composants d'éclairage de secours Indice de protection IP54.

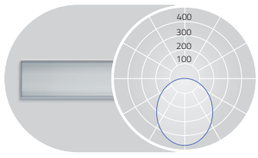


PRODUCT-CODE: L A3 O E E - 8 30 M - L890 - IP54

PRODUCT FAMILY	**L**: Matric
TYPE	**A3**: Surface Direct Only
OPTICAL SYSTEM	**O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L600**, **L890**, **L1182**, **L1475**, **L1765**, **L2055**
PROTECTION	**IP54**
ON REQUEST	Emergency Module

IP54 | ~220-240V | 50-60 Hz | IK 02 | RG0 EN62471 | ≤3 MacAdam | L80 67.000h | CE | A-A++

OPAL



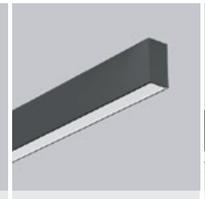
DIRECT 100%

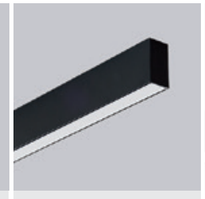
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
600	1490lm/16W	2160lm/24W
890	2240lm/22W	3230lm/34W
1182	2980lm/28W	4310lm/43W
1475	3730lm/34W	5390lm/52W
1765	4470lm/40W	6470lm/62W
2055	5220lm/50W	7540lm/77W

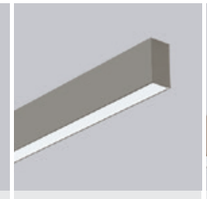
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

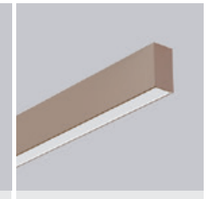

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

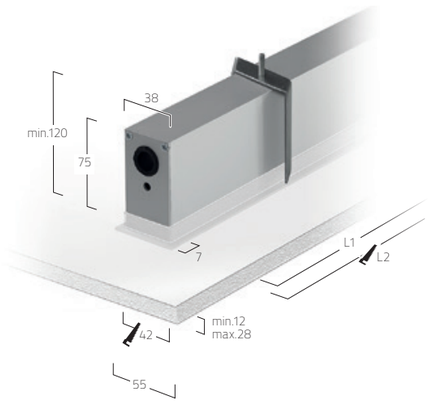
MATRIC 38 MM
RECESSEDED FRAME IP54 | F1



DE LED-Einbauleuchte mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset inklusive. Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar. Auf Anfrage: Integration von Notlichtkomponenten. Schutzart IP54.

EN Recessed mounted LED luminaire with surrounding frame for installation in ceilings with cut-out openings. Direct only light distribution. Light channel made of aluminium profile with 38mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet--Surface-Collection or RAL of your choice. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Luminaire profile available in advance for mounting; other luminaire components can be mounted at different times. On request: Integration of emergency lighting components. Ingress protection IP54.

FR Luminaire encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d'éclairage de 38 mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Cadre de montage et kit de fixations inclus. Cadre de montage en encastré ou profilé vide livrable et disponible en avance; montage possible des composants restants du luminaire, ultérieurement. Sur demande: Intégration de composants d'éclairage de secours Indice de protection IP54.

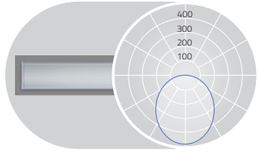


PRODUCT-CODE: L F1 O E E - 8 30 M - L900 - IP54

PRODUCT FAMILY	– **L**: Matric
TYPE	– **F1**: Recessed Direct Only
OPTICAL SYSTEM	– **O**: Opal
SURFACE FINISH	– **W**: Snow White, **V**: Ivory White, **E**: Silver Adodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	– **E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	– **8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	– **22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	– **M**: Medium Power, **H**: High Power
SIZE	– Luminaire length in mm: **L610**, **L900**, **L1192**, **L1485**, **L1775**, **L2065**
PROTECTION	– **IP54**
ON REQUEST	– Emergency Module

IP54 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

OPAL



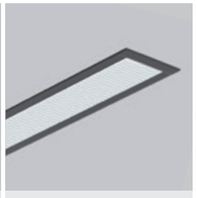
DIRECT 100%

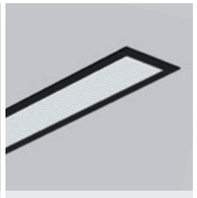
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
610	950lm/11W	1300lm/15W
900	1420lm/16W	1940lm/21W
1192	1890lm/20W	2590lm/27W
1485	2360lm/24W	3240lm/33W
1775	2840lm/28W	3890lm/39W
2065	3310lm/31W	4530lm/44W

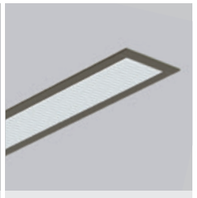
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.


SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER


SATIN COPPER

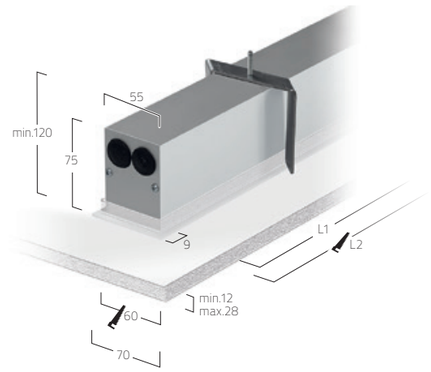
MATRIC 55 MM
RECESSED FRAME IP54 | F3



DE LED-Einbauleuchte mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Lichtspur-Breite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet--Surface-Collection oder RAL nach Wahl. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset inklusive. Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar. Auf Anfrage: Integration von Notlichtkomponenten. Schutzart IP54.

EN Recessed mounted LED luminaire with surrounding frame for installation in ceilings with cut-out openings. Direct only light distribution. Light channel made of aluminium profile with 55mm track width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet--Surface-Collection or RAL of your choice. Satin opal diffuser for general lighting. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial ≤ MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Luminaire profile available in advance for mounting; other luminaire components can be mounted at different times. On request: Integration of emergency lighting components. Ingress protection IP54.

FR Luminaire encastré LED avec cadre-colerette pour montage dans plafonds à découpes. Éclairage seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d'éclairage de 55mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch--Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial ≤ Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Cadre de montage et kit de fixations inclus. Cadre de montage en encastré ou profilé vide livrable et disponible en avance; montage possible des composants restants du luminaire, ultérieurement. Sur demande: Intégration de composants d'éclairage de secours Indice de protection IP54.

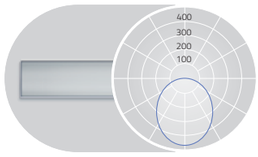


PRODUCT-CODE: L F3 O E E - 8 30 M - L905 - IP54

PRODUCT FAMILY	**L**: Matric
TYPE	**F3**: Recessed Direct Only
OPTICAL SYSTEM	**O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **E**: Silver Anodised, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **L**: DALI, **D**: 1-10V, **H**: Touch-Dim, **C**: Casambi
COLOUR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOUR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**M**: Medium Power, **H**: High Power
SIZE	Luminaire length in mm: **L615**, **L905**, **L1198**, **L1490**, **L1780**, **L2075**
PROTECTION	**IP54**
ON REQUEST	Emergency Module

IP54 · ~220-240V · 50-60 Hz · IK 02 · RG0 EN 62471 · ≤3 MacAdam · L80 67.000h · CE · A-A++

OPAL



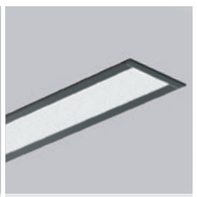
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
615	1490lm/16W	2160lm/24W
905	2240lm/22W	3230lm/34W
1198	2980lm/28W	4310lm/43W
1490	3730lm/34W	5390lm/52W
1780	4470lm/40W	6470lm/62W
2075	5220lm/50W	7540lm/77W

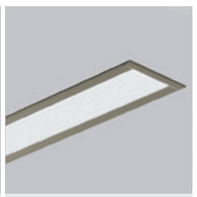
Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

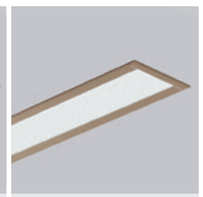

SNOW WHITE


SILVER ANODISED


URBAN GRAPHITE


JET BLACK


CHAMPAGNE SILVER

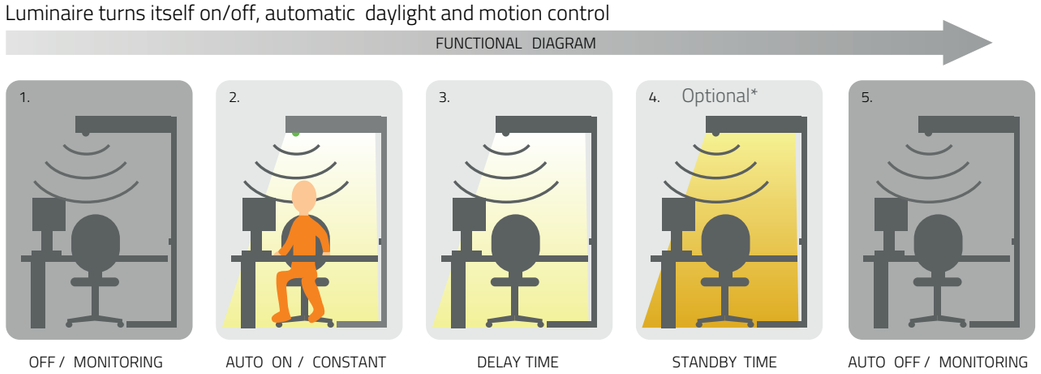

SATIN COPPER

MULTISENSOR

General product description (short version)

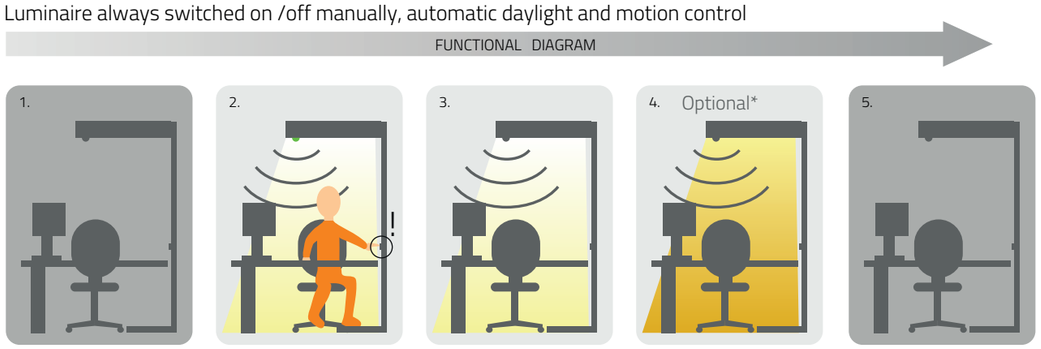
Option 1: Automatic mode

Luminaire turns itself on/off, automatic daylight and motion control



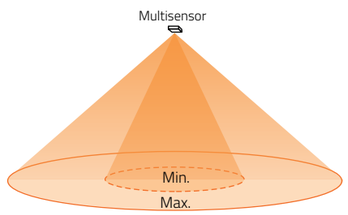
Option 2: Semi-Automatic mode

Luminaire always switched on /off manually, automatic daylight and motion control



DELAY TIME (adjustable): Time period with light on; starts when no motion is detected

STANDBY TIME (adjustable): *Optional time period with reduced brightness; starts when delay time ends



DETECTION ZONE DEPENDING ON HEIGHT OF INSTALLATION AND INTENSITY OF MOVEMENT

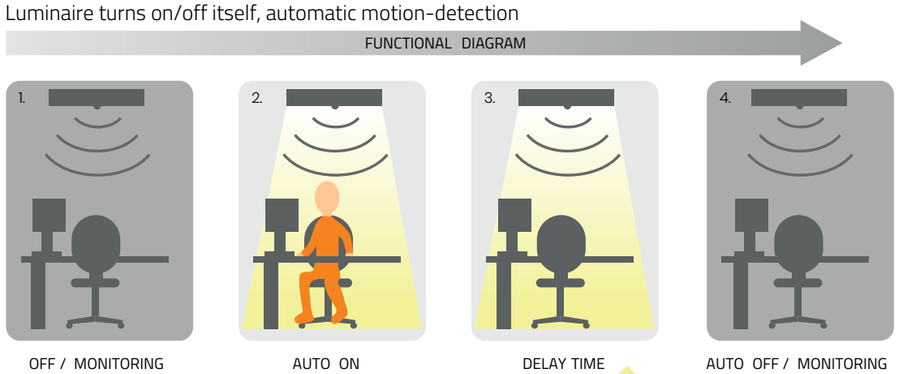


REMOTE CONTROL FOR NUMEROUS ADDITIONAL SETTING OPTIONS
(SEE ACCESSORIES, TO BE ORDERED SEPARATELY)

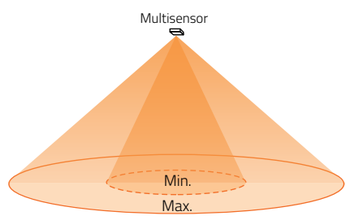
RADAR SENSOR

General product description (short version)

Luminaire turns on/off itself, automatic motion-detection



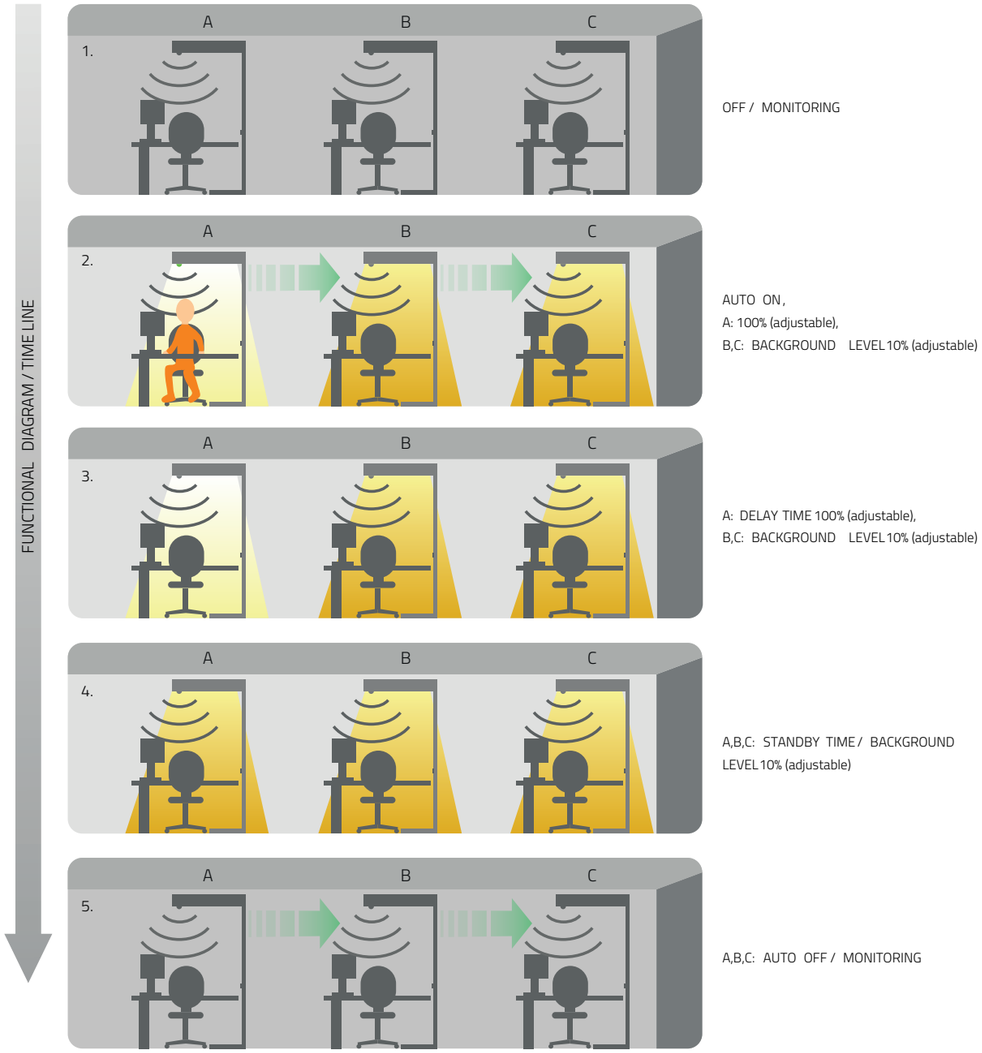
DELAY TIME (adjustable): Time period with light on; starts when no motion is detected



DETECTION ZONE DEPENDING ON HEIGHT OF INSTALLATION AND INTENSITY OF MOVEMENT

SWARM SENSOR

General product description (short version)



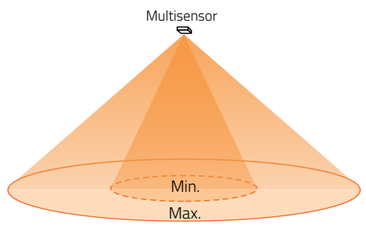
OFF / MONITORING

AUTO ON,
A: 100% (adjustable),
B,C: BACKGROUND LEVEL 10% (adjustable)

A: DELAY TIME 100% (adjustable),
B,C: BACKGROUND LEVEL 10% (adjustable)

A,B,C: STANDBY TIME / BACKGROUND LEVEL 10% (adjustable)

A,B,C: AUTO OFF / MONITORING



DETECTION ZONE DEPENDING ON HEIGHT OF INSTALLATION AND INTENSITY OF MOVEMENT

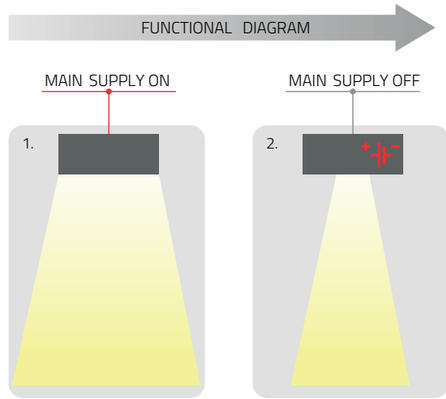


REMOTE CONTROL FOR NUMEROUS ADDITIONAL SETTING OPTIONS
(SEE ACCESSORIES, TO BE ORDERED SEPARATELY)

EMERGENCY LIGHT

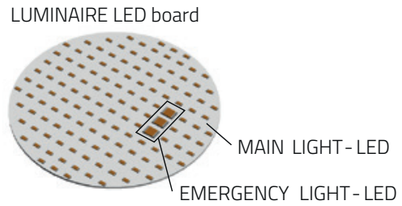
General product description (short version)

Option 1: Built in battery pack

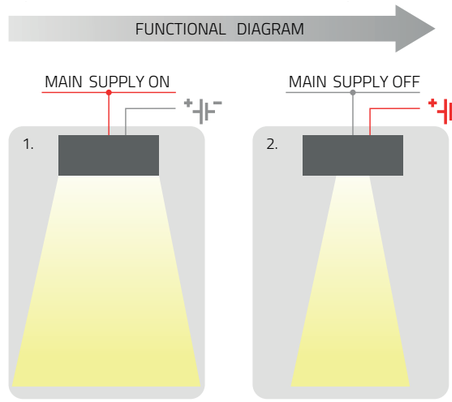


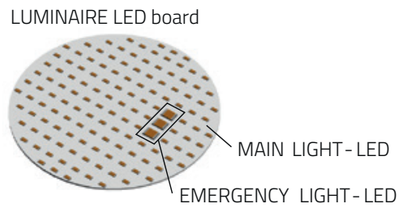
MAIN LIGHT ON

BATTERY OPERATION
EMERGENCY LIGHT ON
(MAIN LIGHT OFF)



Option 2: External central battery





DE

Rechtliche Hinweise:

- Alle Angaben in diesem Katalog entsprechen dem Stand bei Drucklegung. Sie dienen ausschließlich Informationszwecken und sind unverbindlich
- Lightnet behält sich das Recht vor, jederzeit und ohne vorherige Ankündigung Änderungen in Abmessung, Konstruktion, Gewicht, Lichtstrom, Leistungsaufnahme und Lichtverteilung vorzunehmen
- Lightnet passt seine Produkte laufend den neusten technischen Entwicklungen an, dies gilt sowohl für LED-Chips, Betriebsgeräte, Materialität der Produkte und Optiken, Oberflächen, Abmessungen etc. Einhergehende Änderungen der Lichtverteilung, Lichtströme, Leistungsaufnahme, Blendwirkung bzw. UGR-Werte etc. gegenüber Katalogwerten sind im Zeitablauf unvermeidbar. Zur Sicherstellung einer möglichst aktuellen technischen und lichttechnischen Beurteilung ziehen Sie daher bitte grundsätzlich die auf Homepage www.lightnet.de zur Verfügung gestellten und laufend aktualisierten Datenblätter, lichttechnischen Dateien und sonstige erläuternde Informationen heran
- Gegenüber Abbildungen und/oder Photos kann es beim Produkt zu Abweichungen kommen, für die keine Haftung übernommen wird
- Es erfolgt keine Haftung für Druckfehler. Die nachträgliche Korrektur offensichtlicher Irrtümer wird vorbehalten
- Alle Aufträge werden ausschließlich zu den Allgemeinen Geschäfts- und Lieferbedingungen der Lightnet GmbH in gültiger Fassung entgegengenommen. Diese können jederzeit unter www.lightnet.de eingesehen oder direkt bei Lightnet angefordert werden

Technische Hinweise:

- Alle Maßangaben werden in der Einheit Millimeter (mm) kommuniziert
- Alle Angaben zum Gewicht werden in der Einheit Kilogramm (kg) kommuniziert und unterliegen einer Toleranz von +/- 10%
- Alle Angaben zur Leistungsaufnahme werden in der Einheit Watt (W) kommuniziert und verstehen sich – soweit nicht explizit anders angegeben – inklusive integrierter Betriebsgeräte. Die kommunizierten Werte unterliegen initial einer Toleranz von +/- 10%
- Alle Angaben zur Farbtemperatur werden in der Einheit Kelvin (K) kommuniziert und unterliegen initial einer Toleranz von +/- 150K
- Alle Lichtstromangaben werden in der Einheit Lumen (lm) kommuniziert, unterliegen initial einer Toleranz von +/- 10% und bezeichnen die gesamte Lichtstromemission einer Leuchte
- Die angegebenen Lichtstromwerte beziehen sich auf eine Referenz-Messung mit Farbtemperatur ca. 4000K, Farbwiedergabeindex Ra>80, Leuchtengehäuse Farbe Weiß und Umgebungstemperatur 25°C. Auf Anfrage stellt Lightnet die sich ergebenden Korrekturfaktoren für alternative Farbtemperatur, Farbwiedergabe sowie Gehäusefarbe zur Verfügung
- Lightnet arbeitet mit unterschiedlichen Lichteinspeisungen und LED-Chips für die Kategorien a) Strahler (MIDPOINT und MIDPIN), b) seitlich eingespeiste Leuchten (EVOLUTION, SUPERFLAT, NEO, DÉCO und JUNIOR) sowie c) hintergrundbeleuchtete Leuchten (alle übrigen Leuchten sowie DÉCO XXL). Wahrnehmbare Unterschiede der Leuchtdichte und/oder der Farbtemperatur sind bei Kombination vorstehender Kategorien technologisch bedingt und unvermeidbar
- Alle ausgezeichneten UGR-Werte beziehen sich auf das sogenannte UGR-Tabellen-Verfahren (Referenzraum 4H/8H gemäß LiTG; Reflexionsgrade D/W/B: 0,7/0,5/0,2; Abstands-/ Höhenverhältnis: 0,25)

Allgemeine Hinweise:

Wir weisen auf die einschlägigen Normen (z.B. DIN EN 12464-1) einer ordnungsgemäßen Beleuchtung für die jeweilige Anwendung hin. Die Ermittlung praxisnaher lichttechnischer Werte (Beleuchtungsstärke, Blendungsbegrenzung, Gleichmäßigkeit etc.) setzt das Erstellen einer Lichtplanung (z.B. anhand Software Dialux, Relux) unter Berücksichtigung der tatsächlichen Gegebenheiten vor Ort (Reflexionsgrade, Positionierung Leuchten und Mobiliar etc.) voraus.
Regelmäßig aktualisierte photometrische Dateien für die einzelnen Produkte stellt Lightnet unter www.lightnet.de zur Verfügung.

EN

Legal notes:

- All information in this catalogue is correct at the time of publication, is for information purposes only and does not constitute any obligation on our part
- Lightnet reserves the right to make changes in dimensions, construction, weight, luminous flux, power consumption and light distribution at any time and without prior notice
- Lightnet continuously adapts its products to the latest technical developments. This applies to LED chips, control gear, materiality of the products and optics, surfaces, product dimensions etc. Changes in light distribution, luminous flux, power consumption, glare or UGR values compared to catalogue values are unavoidable over time. To ensure that your technical and lighting assessment is up-to-date, please always refer to current data sheets, photometric files and other explanatory information made available on the homepage www.lightnet.de and updated on an ongoing basis
- Compared to illustrations and/or photos, there may be deviations in the product for which no liability is assumed
- We shall not be held liable for printing errors. The correction of obvious errors is reserved
- All orders will be processed in accordance to the current version of our General Terms of Business and our Terms of Delivery. These can be viewed at any time at www.lightnet.de or requested directly from Lightnet

Technical information:

- All dimensions are communicated in millimeters (mm)
- All weight information is communicated in kilograms (kg) and subject to a tolerance of +/- 10%
- All data on power consumption is communicated in watts (W) and – unless not stated otherwise – includes integrated control gear. All values are subject to a tolerance of max. +10%
- All information on the colour temperature are communicated in Kelvin (K) and are subject to a tolerance of +/- 150 K
- All data on luminous flux is communicated in lumen (lm), is subject to a tolerance of +/- 10% and indicates the delivered lumen output of a luminaire
- The communicated values refer to a reference measurement (colour temperature approx. 4000K, CRI > 80, colour of luminaire housing: white, environmental temperature: 25°C). Upon request, Lightnet will provide the resulting correction values if the colour temperature, colour rendering (CRI) or luminaire housing colour changes
- Due to technological aspects Lightnet has to use different LED chips for the categories a) spotlights (MIDPOINT and MIDPIN), b) side-fed LED luminaires (EVOLUTION, SUPERFLAT, NEO, DÉCO and JUNIOR) and c) backlit LED luminaires (all other series and DÉCO XXL). Perceptible differences in luminance and/or colour temperature are technologically determined and unavoidable when the above mentioned categories are mixed
- All UGR marked products refer to the so-called UGR table method (reference space 4H / 8H according to LiTG, reflectance C / W / G: 0.7 / 0.5 / 0.2, distance/height ratio: 0.25)

General information:

We refer to the relevant standards (for example DIN EN 12464-1) for proper lighting in the relevant application. The determination of photometric values (illuminance, glare limitation, uniformity, etc.) according to given situation assumes the creation of a lighting design (for example, software Dialux, Relux) taking into account the real conditions on site (Reflectance, positioning of lights and furniture etc.). Regularly updated and current photometric files for each product are available at www.lightnet.de.

FR

Mentions légales:

- Toutes les informations contenues dans ce catalogue sont correctes à la date de publication. Elles sont seulement pour information et ne constitue aucune obligation de notre part.
- Lightnet se réserve le droit de modifier les dimensions, la construction, le poids, le flux lumineux, la consommation énergétique et la distribution de la lumière à tout moment et sans préavis.
- Lightnet adapte continuellement ses produits aux derniers développements technologiques. Ceci s'applique aux puces LED, aux ballasts, à la matérialité des produits et de l'optique, aux surfaces, aux dimensions du produit, etc. Les changements de la distribution de la lumineuse, le flux lumineux, la consommation d'énergie, l'éblouissement ou les valeurs UGR par rapport aux valeurs du catalogue sont inévitables dans le temps Afin de vous assurer que votre évaluation technique est à jour, veuillez toujours consulter les fiches techniques, les fichiers photométriques et autres informations explicatives disponibles sur la page d'accueil www.lightnet.de qui est actualisées de manière permanente.
- En rapport aux illustrations et/ou photos, il peut y avoir des divergences dans le produit pour lesquelles aucune responsabilité n'est assumée.
- Nous déclinons toute responsabilité en cas d'erreurs d'impression. La correction d'erreurs est réservée.
- Toutes les commandes sont traitées conformément à la version actuelle de nos conditions générales de vente et de livraison. Celles-ci peuvent être consultées à tout moment sur www.lightnet.de ou demandées directement auprès de Lightnet.

Informations techniques :

- Toutes les dimensions sont communiquées en millimètres (mm).
- Toutes les informations relatives au poids sont communiquées en kilogrammes (kg) et sont soumises à une tolérance de +/- 10%.
- Toutes les informations relatives à la consommation énergétique sont communiquées en watts (W) et - sauf indication contraire - comprennent les équipements de contrôle. Toutes les données sont soumises à une tolérance de max. +10%.
- Toutes les informations sur la température de couleur sont communiquées en Kelvin (K) et sont soumises à une tolérance de +/- 150 K.
- Toutes les données sur le flux lumineux sont communiquées en lumen (lm) et sont soumises à une tolérance de +/- 10%. Elles indiquent la puissance lumineuse fournie par un luminaire.
- Les valeurs communiquées se réfèrent à une mesure de référence (température de couleur d'env. 4000K, CRI > 80, surface du luminaire: blanc, température ambiante: 25°C). Sur demande, Lightnet fournit les facteurs de changement si la température de couleur, le rendu des couleurs (CRI) ou la couleur du luminaire change.

- En raison d'aspects technologiques, Lightnet doit utiliser des puces LED différentes pour les catégories a) projecteurs (MIDPOINT et MIDPIN), b) luminaires LED à fonctionnement latéral (EVOLUTION, SUPERFLAT, NEO, DÉCO et JUNIOR) et c) les luminaires retro-éclairés à LED (toutes les autres séries et DÉCO XXL). Les différences perceptibles de luminosité et/ou de température de couleur sont inévitables lorsque l'on combine les catégories ci-dessus.
- Tous les produits marqués UGR se réfèrent à la classification UGR (espace de référence 4H / 8H selon LiTG, réflectance C / W / G : 0,7 / 0,5 / 0,2, rapport distance / hauteur : 0,25).

Informations générales :

Nous nous référons aux normes en vigueur (par exemple DIN EN 12464-1) pour un éclairage adapté à l'application concernée. La détermination des valeurs photométriques (éclairement, limitation de l'éblouissement, uniformité, etc.) concrètes nécessite l'élaboration d'un plan d'éclairage (par exemple: les logiciels Dialux, Relux) tenant compte des conditions réelles sur site (Réflexion, positionnement des lumières et des meubles, etc.). Des fichiers photométriques régulièrement mis à jour pour chaque produit sont disponibles sur le site www.lightnet.de.



Architectural Lighting

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