WHERE TRADITION MEETS TOMORROW

where tradition meets tonorrow





where tradition meets tonorrow

OMS Lighting is a part of the OMS company group, a leading European manufacturer of professional luminaires and lighting systems. We have a global presence for the last 30 years, serving customers across Europe and beyond.

We collaborate with architects, lighting designers, and project managers to deliver tailored lighting solutions for various projects.OMS Lighting is recognized for its quality lighting products, innovative designs, and commitment to sustainability in the lighting industry.





We are your partner

Thanks to verified supply chain partners from Europe and selected partners, we can ensure quality and efficient logistics. Our focus extends beyond just speed, though.

Newly implemented logistics processes and factory digitization make us a reliable and sustainable partner.

These advancements minimize waste and maximize efficiency, benefiting both you and the environment.





Customer satisfaction

Our commitment goes beyond just a reliable and sustainable supply chain. Our goal is to deliver competitive solutions that align with market standards. We understand the importance of value, so we strive for the perfect balance between quality and price.

We prioritize exceptional service, and building close personal relationships with our customers. Your satisfaction is our top priority. We're here to listen to your needs, answer your questions, and provide ongoing support – ensuring a truly positive experience.

We take full responsibility for our shared planet

We recognize that using sustainable environmental solutions is increasingly necessary in our time. Therefore, we are committed to minimizing our impact on the planet by selecting materials and components that can be recycled and reused.

Our production plant is digitized, enabling us to manage waste effectively, monitor water quality, and significantly reduce energy consumption through an energy management system. Additionally, we are developing energy harvesting projects, and our company will soon be powered by solar panels.

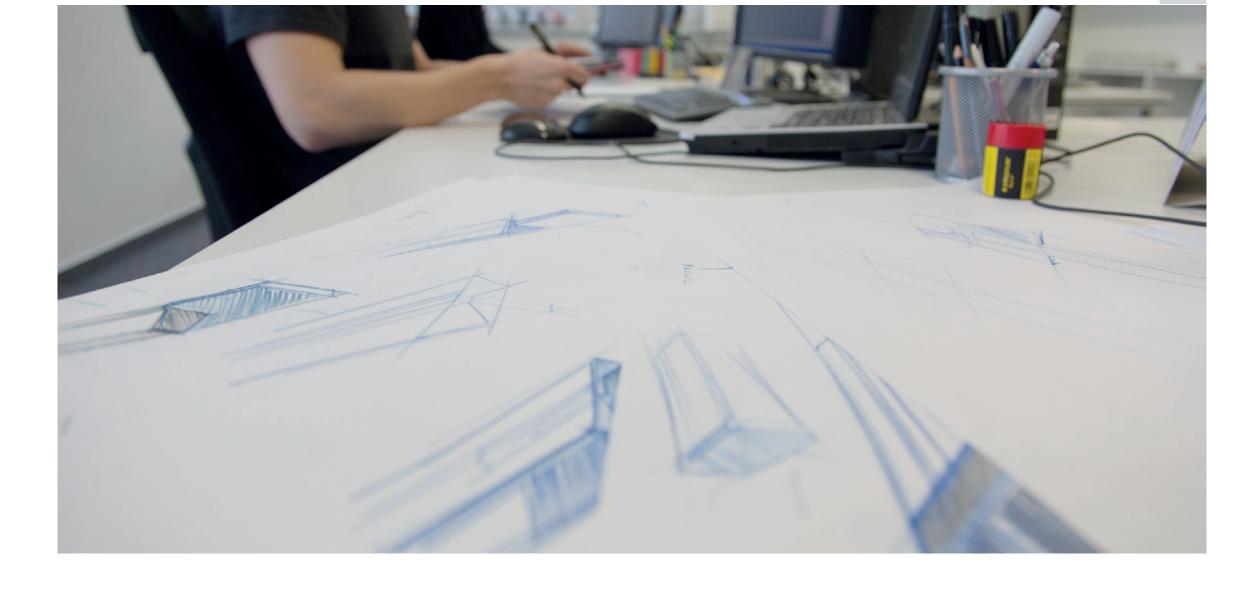




WHERE TRADITION WORROWOOLSTEEL WORROWOOLSTEEL WITHOUT STEEL WORROWOOLSTEEL WITHOUT STEEL WITHOUT STE

We take pleasure in sharing our know-how with you, our partners

This dedication to sustainability is just the beginning. We're passionate about pushing the boundaries of light. Through an innovative approach, we collaborate with our R&D experts who utilize one of Europe's largest and most advanced lighting labs. Together, they bring forth groundbreaking technologies that redefine what's possible. But our passion doesn't stop at creation—we're delighted to share this knowledge with you. This transparency allows you to be a part of the journey.







Quality LEDs bring better light

Technological advancements bring highly efficient LEDs (lm/w) that maintain or enhance light quality.

OMS lighting prioritizes this, offering a curated selection with a minimum CRI of 90 for vibrant colors. Choose from standard options (2700K, 3000K, 4000K, 5700K, 6500K) or customize color temperature for specific needs.

For peak performance, we integrate the newest technology, pushing the boundaries of LED lighting.





Automatic control system

Automated lighting systems deliver peak comfort and slash energy bills.

They can adjust lighting based on movement, natural light, or time.

Combining motion and light intensity sensors offers the greatest cost savings.

These systems guarantee perfect illumination when and where it's needed, while eliminating unnecessary light usage.

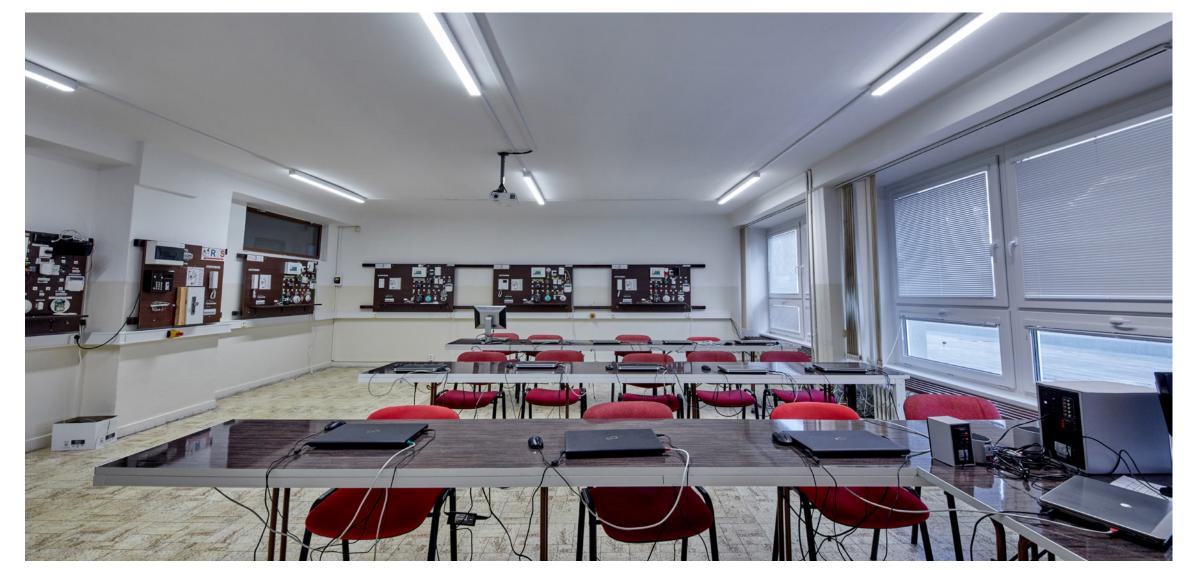
This not only reduces energy consumption and CO2 emissions but also shortens the payback period for installing the system, maximizing your long-term savings.

Energy saving

Two key factors impact energy savings:

Lighting Design - this involves selecting the right light fixtures and positioning them strategically throughout the space.

Light Management System (LMS) - this is arguably the biggest energy saver. It regulates lighting through automatic controls, and scene settings. Additionally, individual systems can be linked for further efficiency. Compared to a simple on/off system, a well-designed LMS can reduce energy consumption by up to 80%. Less energy use means lower costs, but it also reduces CO2 emissions.



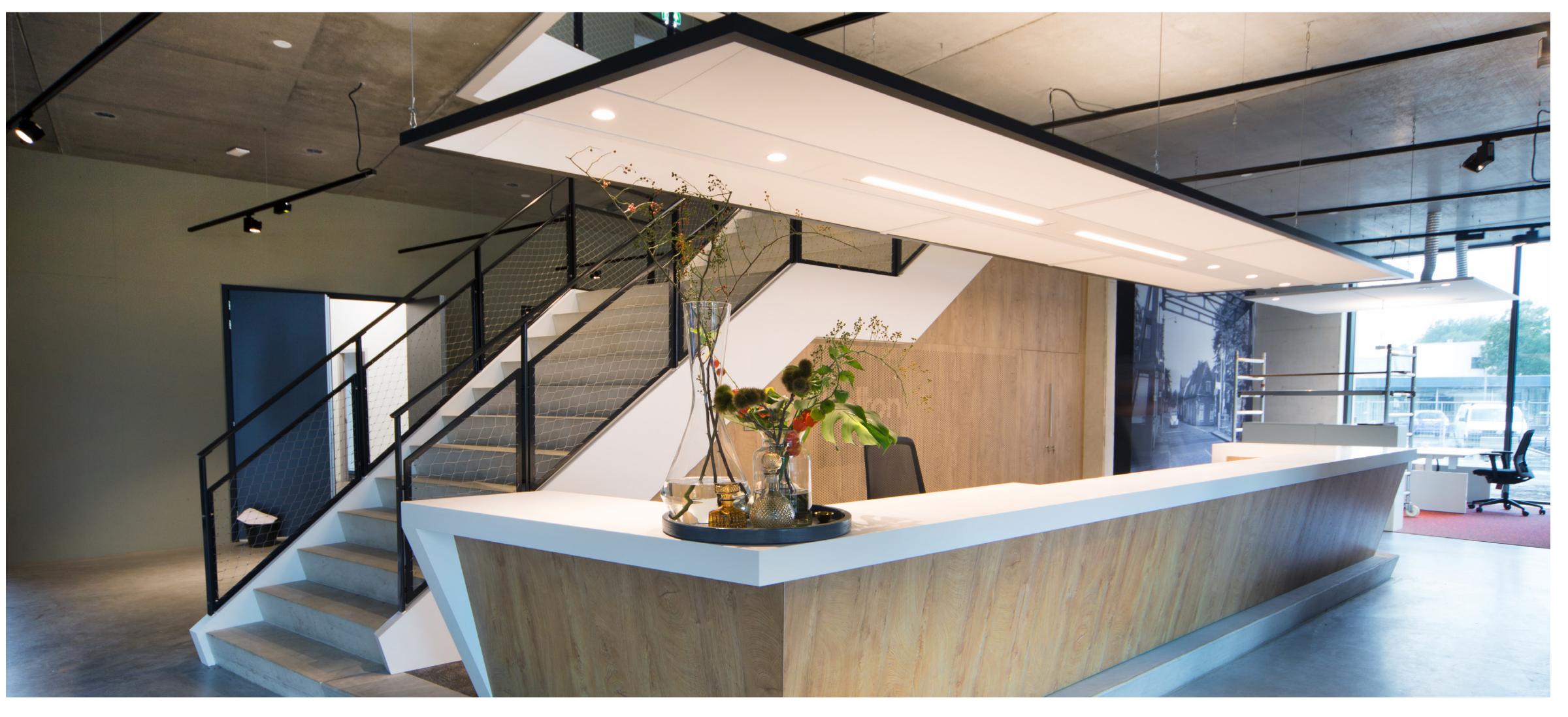










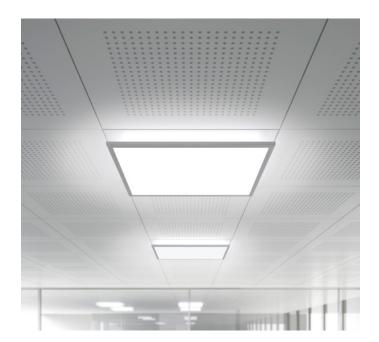


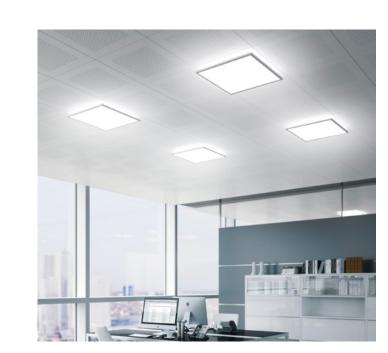


Flatlumi

Versatile luminaire with specially developed optics for ceiling brightening









Product description

Flatlumi is a versatile luminaire that seamlessly integrates into the T bar ceiling, plasterboard ceiling, or surfaced installation. It offers efficient illumination for offices and meeting rooms, primarily delivering direct light towards the ceiling. Its ultra-slim design incorporates Edgelight and Lightguide technology, producing uniform and consistent direct light. With a direct/indirect light ratio of 85%/15%, it provides a balanced lighting environment. The direct light component, enhanced by advanced technology, ensures even light distribution. DALI compatibility allows for precise light control to match specific needs.

Technical features:

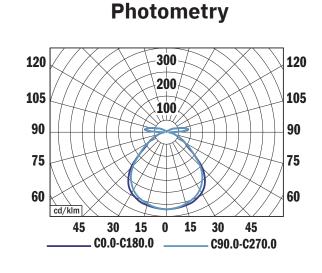
- Mounting: ceiling recessed PV1/PR1 for T-ceiling, PB1 for plasterboard SFD for ceiling surfaced
- Optical system: microprismatic diffuser
- Light distribution: direct-indirect
- Beam angle: 100°
- Housing: sheet steel, aluminium
- Diffusers: PMMA, polycarbonate
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 50,000 hours/L80/B20 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: PV1 595 x 595 x 57 mm

PR1 623 x 623 x 57 mm

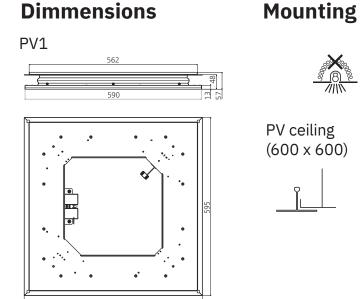
PB1 623 x 623 x 57 mm

SFD 590 x 590 x 55 mm

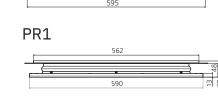
ТҮРЕ	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	CRI	CCT (K)
FLATLUMI	5300	43	123	+08	3000
FLATLUMI	5450	43	127	80+	4000

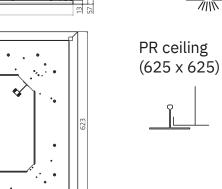


FLATLUMI, 5300 lm 3000 K LOR = 100% lower flux fraction 85% upper flux fraction 15% UGR < 19

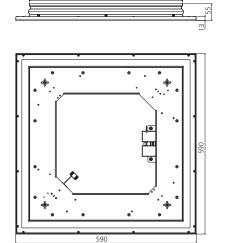


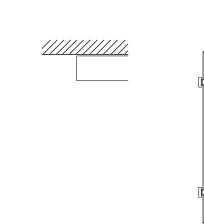
Dimmensions

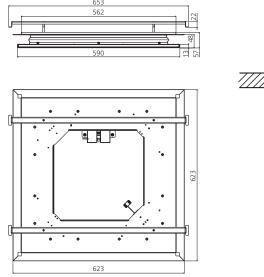






















RADITION IOL SLEEM



Mirzam

Illumination with ambiance

Product description

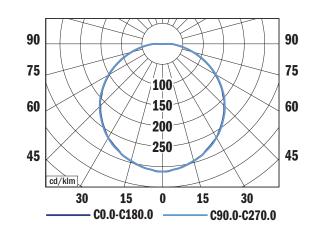
The Mirzam luminaire transcends mere lighting, offering a captivating interplay of illumination and ambiance. Its ingenious optical system delivers not only ample horizontal light but also bathes the ceiling and upper walls in a gentle glow, emanating from the cleverly positioned opal diffuser. This captivating effect fosters a harmonious distribution of brightness, exceeding the demands of the latest ergonomic and visual comfort standards.

Seamlessly integrates into the T bar ceiling. For plasterboard ceilings, mounting is possible with the frame accessory.

Technical features:

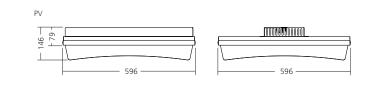
- Mounting: ceiling recessed, for T-ceiling
- Optical system: opal diffuser
- Beam angle: 120°
- Housing: sheet steel
- Diffuser: PMMA
- Accesories: frame for plasterboard installation
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimmensions: PV1 595 x 595 x 40 mm

Photometry



MIRZAM PV1, 4700 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 25

Dimmensions



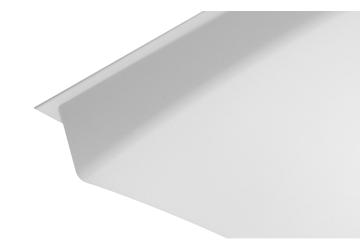
Mounting

PV ceiling (600 x 600)









frame for plasterboard installation





ТҮРЕ	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	CRI	CCT (K)
MIRZAM	4450	38	117	80+	3000
MIRZAM	4700	38	124	80+	4000

































frame for plasterboard installation



Freyn

Office luminaire with nano-technology

Product description

Experience the difference with Freyn, the revolutionary luminaire designed to redefine your lighting experience. Freyn boasts exceptionally low glare (UGR <19), creating a peaceful and comfortable ambiance perfect for both office and retail environments. Its unique nano-technology for the optical part ensures exceptional light distribution and control, minimizing visual discomfort and maximizing visual comfort.

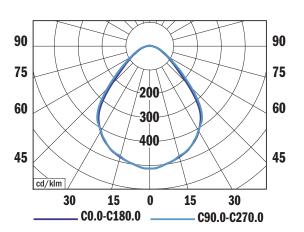
Seamlessly integrates into T bar ceiling. For plasterboard ceilings surfaced or suspended mounting is possible with the frame accessory, offering maximum flexibility for your space.

Technical features:

- Mounting: ceiling recessed, for T-ceiling
- Optical system: microprismatic diffuser
- Beam angle: 85°, 90°
- Housing: sheet steel
- Diffuser: PMMA
- Accesories: frame for plasterboard installation, frame for surfaced installation
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX Manually settable (SCG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimmensions: PV1 595 x 595 x 40 mm, PR1 622 x 622 x 40 mm, PV4 1195 x 295 x 48 mm

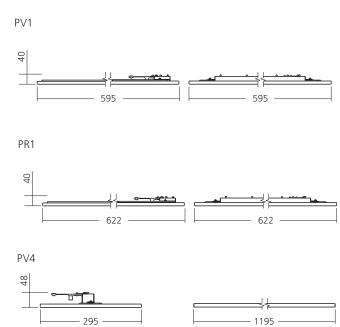
ТҮРЕ	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	CRI	CCT (K)
FREYN SCG	2450/3000/3600/4150	18/22/26/31	134-138	80+	3000
FREYN SCG	2550/3150/3750/4350	18/22/26/31	140-144	80+	4000
FREYN EDA	3050	22	139	+08	3000
FREYN EDA	3150	22	143	+08	4000
FREYN EDA	4150	31	134	80+	3000
FREYN EDA	4350	31	140	80+	4000

Photometry

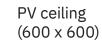


FREYN PV1, 4350 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

Dimmensions



Mounting



PR ceiling (625 x 625)



































microprismatic

opal





frame for plasterboard installation





Gacrux IP54

Durable office light

Product description

The Gacrux IP54 luminaire provides powerful and versatile lighting for your space. It boasts an IP54 rating, making it resistant to dust and water splashes, ideal for commercial environments. Choose between a microprismatic or opal diffuser to achieve your desired level of light diffusion and glare control.

Additionally, the Gacrux offers DALI control, allowing seamless integration with smart building systems and precise adjustment of lighting levels. With its combination of durability, functionality, and control, the Gacrux IP54 luminaire is a reliable and efficient solution for your space lighting needs.

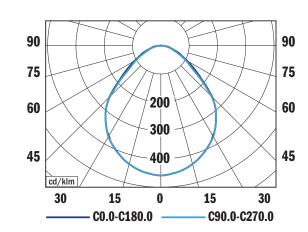
Seamlessly integrates into T bar ceiling. For plasterboard ceilings mounting is possible with the frame accessory.

Technical features:

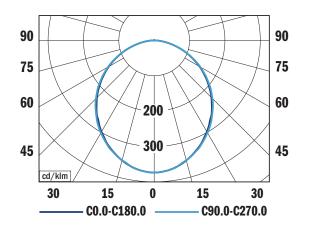
- Mounting: ceiling recessed, for T-ceiling
- Optical system: microprismatic (MCD) or opal (OPD) diffuser
- Beam angle: 95° (MCD), 105° (OPD)
- Housing: sheet steel
- Diffuser: PMMA
- External lead-in flexible cable
- Accesories: frame for plasterboard installation
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP54
- Dimmensions: PV1 595 x 595 x 130 mm, PR1 622 x 622 x 130 mm, PV4 1195 x 297 x 130 mm, PR4 1245 x 312 x 130 mm

TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	CRI	CCT (K)
GACRUX IP54 MCD	3100	35	89	80+	3000
GACRUX IP54 MCD	3300	35	94	80+	4000
GACRUX IP54 OPD	3400	35	97	80+	3000
GACRUX IP54 OPD	3800	35	109	80+	4000

Photometry

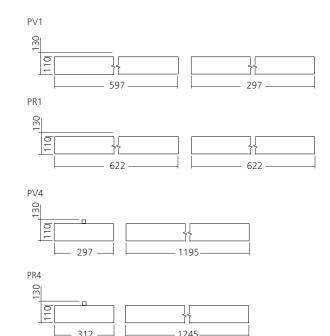


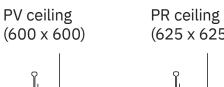
GACRUX IP54 MCD PV1, 3300 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19



GACRUX IP54 OPD PV1, 3800 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 22

Dimmensions



































frame for plasterboard installation

















Elies

Office luminaire

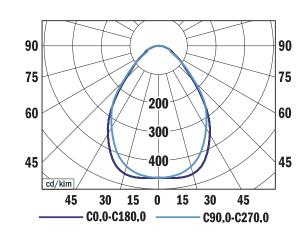
Product description

Elies, the LED recessed mounted luminaire, elevates office lighting to new heights with its innovative combination optical system. This system blends precisely engineered lenses with a high-quality diffuser, achieving exceptional results. Innovative combination optical system, expertly blending precisely engineered lenses with a high-quality diffuser, delivers a trifecta of benefits: optimal light distribution with uniform illumination and minimized glare, enhanced efficiency for maximized energy savings while maintaining brightness, and an affordable choice due to efficient design and compatibility with existing infrastructure. With a UGR of less than 19, prioritizes visual comfort, fostering a work environment conducive to focus and well-being. Whether for new installations or replacements, delivers a compelling combination of performance, affordability, and visual comfort, making it the perfect choice for modern office lighting needs.

Technical features:

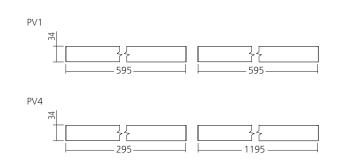
- Optical system: lenses + microprismatic diffuser
- Housing: SPCC steel + aluminium
- Lenses: PMMA
- Diffuser: polycarbonate
- Accesories: frame for plasterboard installation, frame for surfaced installation
- Chromacity: 4-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K
- Electronic control gear: FIX (ECG)
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimmensions: PV1 595 x 595 x 34 mm, PV4 1195 x 295 x 34 mm

Photometry



ELYSIAN, 4300 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

Dimmensions



Mounting

PV ceiling (600 x 600)





TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
ELIES	4300	31	139	80+	4000	90°	1.7



Dyren

Edge-lit LED panel with flawless uniformity

frame for plasterboard installation



frame for surfaced installation

rope suspension









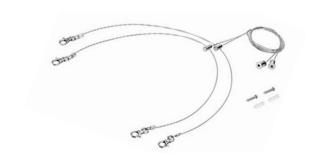












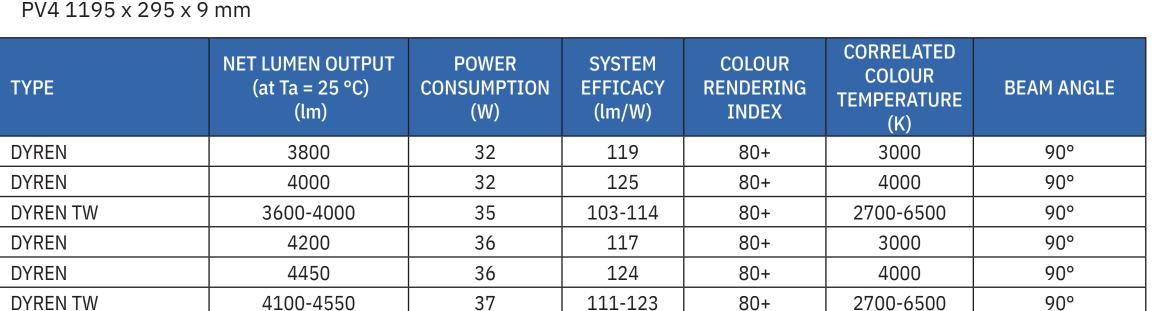
Product description

This versatile edge-lit panel offers multiple mounting options for your convenience. Choose between recessed mounting, or surface or suspended mounting with compatible accessories (sold separately). The panel comes prewired with a connection cable and integrated plug for easy installation.

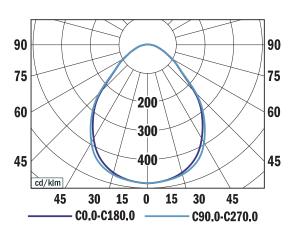
Available in sizes specifically designed for suspended ceiling grids with measurements of 600 x 600 mm, 625 x 625 mm, and 1,200 x 300 mm, this panel ensures a perfect fit for your existing infrastructure. Additionally, it boasts exceptional uniformity with minimal luminous flux tolerances, and a UGR (Unified Glare Rating) of less than 19, providing comfortable and glarefree illumination.

Technical features:

- Optical system: microprismatic diffuser
- Housing: aluminium
- Diffuser: PS
- Accesories: frame for plasterboard installation, frame for surfaced installation, rope suspension
- Chromacity: 4-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K, 6500K, 2700-6500K (PV1)
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit
- Service lifetime: 50,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -20°C...+40°C
- Degree of protection: IP20, optical part IP40
- Dimmensions: PV1 595 x 595 x 9 mm, PR1 620 x 620 x 9 mm, PV4 1195 x 295 x 9 mm

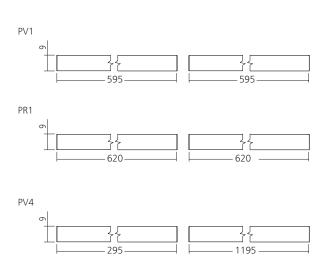


Photometry



DYREN PV1, 4000 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

Dimmensions



Mounting

PV ceiling (600 x 600) PR ceiling (625 x 625)













Baten

Indirect lighting luminaire

Product description

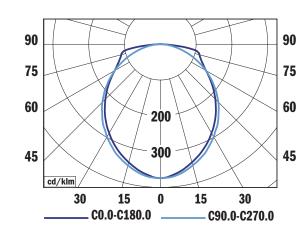
Introducing the Baten luminaire, featuring indirect lighting for a soft, ambient atmosphere. Equipped with DALI control for on-demand adjustments and an emergency unit for added peace of mind. Its simple design seamlessly integrates into any space.

Seamlessly integrates into T bar ceiling. For plasterboard ceilings mounting is possible with the frame accessory.

Technical features:

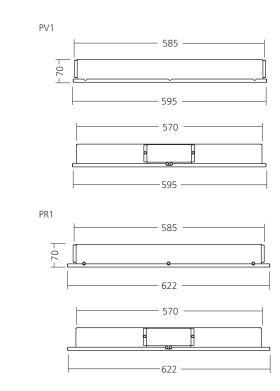
- Optical system: opal diffuser
- Housing: sheet steel
- Diffuser: PMMA
- Accesories: frame for plasterboard installation
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimmensions: PV1 595 x 595 x 70 mm, PR1 622 x 622 x 70 mm

Photometry



BATEN PV1, 3300 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 22 / < 25

Dimmensions



Mounting

PV ceiling (600 x 600) PR ceiling (625 x 625)







RADITION OF STARM













frame for plasterboard installation



TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WE
BATEN	3200	32	100	80+	3000	105°	
BATEN	3300	32	103	80+	4000	105°	

/EIGHT

Lumixian

Recessed luminaire to illuminate your large space

Product description

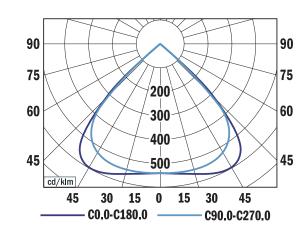
Introducing the Lumixian luminaire, a recessed ceiling panel designed to brighten up even the most expansive areas. This versatile high/low bay luminaire boasts a powerful output, ideal for exhibition halls, sports facilities, and industrial warehouses with mounting heights of up to 20 meters.

The Lumixian's wide beam optic, offering beam angles of 60 and 90 degrees, ensures exceptional light control, minimizing glare and shadows. This translates to a bright and evenly illuminated environment, perfect for various large-scale applications such as exhibition halls, sports halls, industrial warehousing, warehousing areas, etc.

Technical features:

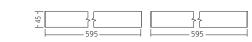
- Optical system: lenses
- Housing: sheet steel
- Lenses: PMMA
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K
- Electronic control gear: FIX (ECG)
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+25°C
- Degree of protection: IP23
- Dimmensions: 595 x 595 x 85 mm

Photometry



LUMIXIAN 90°, 14,700 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 28

Dimmensions



Mounting

PV ceiling (600 x 600)











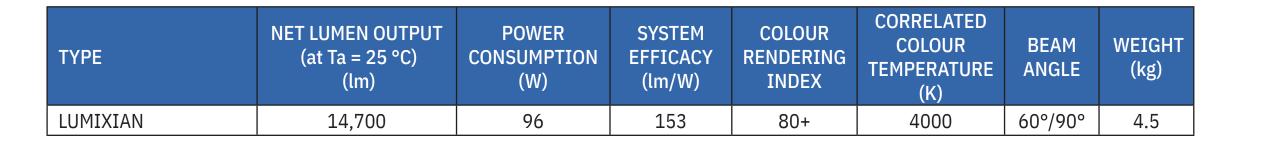














Declan

The perfect connection of performance, design, and adaptability

Product description

The DECLAN is a luminaire of adaptability powered by the innovative Infinitas module. Infinitas boasts a one-of-a-kind optical system that delivers exceptional light control and low UGR (Unified Glare Rating) for comfortable illumination. DECLAN's true strength lies in its mounting versatility. It can be recessed into T-bar ceilings, plasterboard, or surface mounted, and even suspended for creative applications. DECLAN embraces customization. It allows for the seamless integration of supplementary devices, making it adaptable to your specific lighting needs. It is the perfect combination of performance, design, and ultimate flexibility.

Technical features:

- Mounting: Ceiling recessed T-bar ceiling (PV/PR) or plasterboard ceiling (PB)
- Optical system: microprismatic diffuser + reflector
- Beam angle: 74°
- Housing: sheet steel
- Diffuser: PMMA
- Reflector: polished metallished polycarbonate
- Accesories: trimless frame for plasterboard installation (PV)
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -20°C...+40°C
- Degree of protection: IP20, optical part IP40
- Dimmensions:

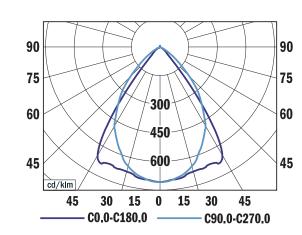
T-ceiling: PV1 595 x 595 x 39 mm, PR1 622 x 622 x 39 mm,

PV4 1195 x 295 x 39 mm

Plasterboard ceiling: PB1 622 x 622 x 63 mm, PB4 1222 x 322 x 63 mm

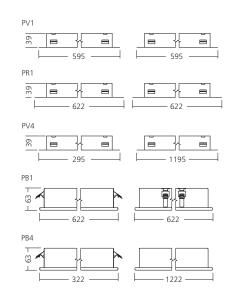
NET LUMEN OUTPUT POWER SYSTEM CCT **EFFICACY** CONSUMPTION TYPE (at Ta = $25 \,^{\circ}$ C) (K) (lm) (lm/W) 3000 DECLAN 3700 33 112 DECLAN 3800 115 4000

Photometry



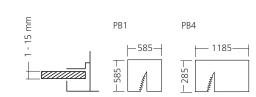
DECLAN PV1, 3800 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

Dimmensions



Mounting





























PB4

Relax H

Recessed luminaire with louvers

Product description

Recessed luminaire with louvers is a popular choice for commercial applications. Louvers help to control the distribution of light, directing it downwards where it is needed most, also help to reduce glare, which can cause discomfort and eye strain. This is especially important in task areas, such as offices. With optional DALI control, you adjust lighting to individual preferences. With a lifespan exceeding 100,000 hours, it guarantees long-lasting and reliable performance.

Technical features:

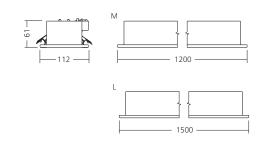
- Optical system: matt parabolic louver PAR MAT-V2 (ML2)
- Housing: sheet steel
- Diffuser: PMMA
- Parabolic louver: matt anodised aluminium
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: M 1200 x 112 x 61 mm, L 1500 x 112 x 61 mm
- Cutout: M 1180 x 100 mm, L 1480 x 100 mm

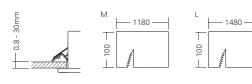
15 0 _____ C0.0-C180.0 ____

Photometry

RELAX H M, 2650 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR <16/<19

Dimmensions













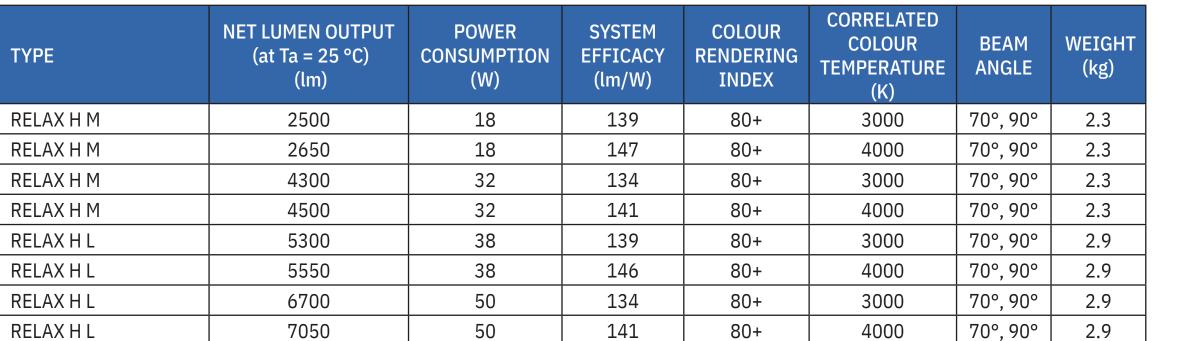












Relax Asymmetric

Recessed asymmetric luminaire



The Relax Asymmetric luminaire combines sleek design with targeted functionality, ideal for illuminating task-oriented areas like walls and blackboards. Its unique asymmetric light distribution directs brightness precisely where needed, minimizing glare and maximizing visual comfort for enhanced focus.

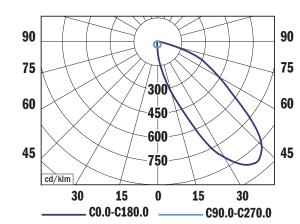
Empower personalization in your workspace with the optional DALI control, allowing users to adjust lighting to their individual preferences. This fosters a productive and adaptable environment that caters to diverse needs.

Installation is a breeze with the luminaire's compatibility with T bar ceiling or variant for plasterboard. The standard Wieland connector ensures a quick and seamless connection.

Technical features:

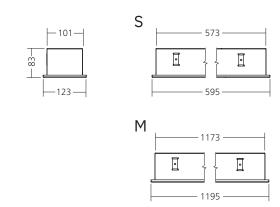
- Optical system: asymmetric matt reflector
- Housing: sheet steel
- Reflector: matt anodised aluminium
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Wiring: connector WIELAND
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20
- Dimmensions: S 595 x 123 x 83 mm, M 1195 x 123 x 83 mm
- Cutout: S 580 x 110 mm, M 1180 x 110 mm

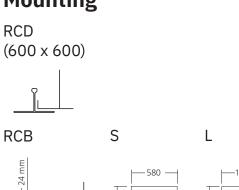
Photometry



RELAX ASYMMETRIC M, 3800 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0%

Dimmensions













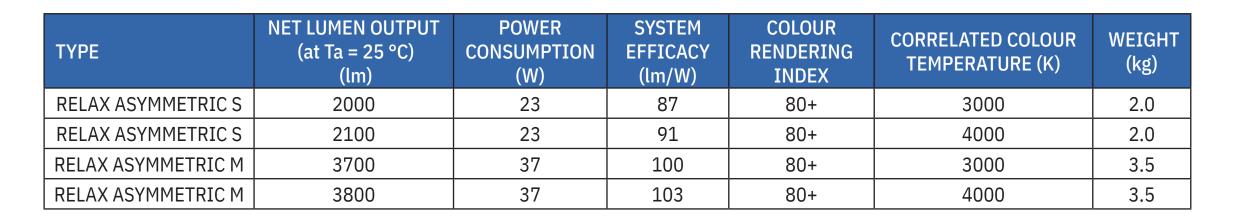




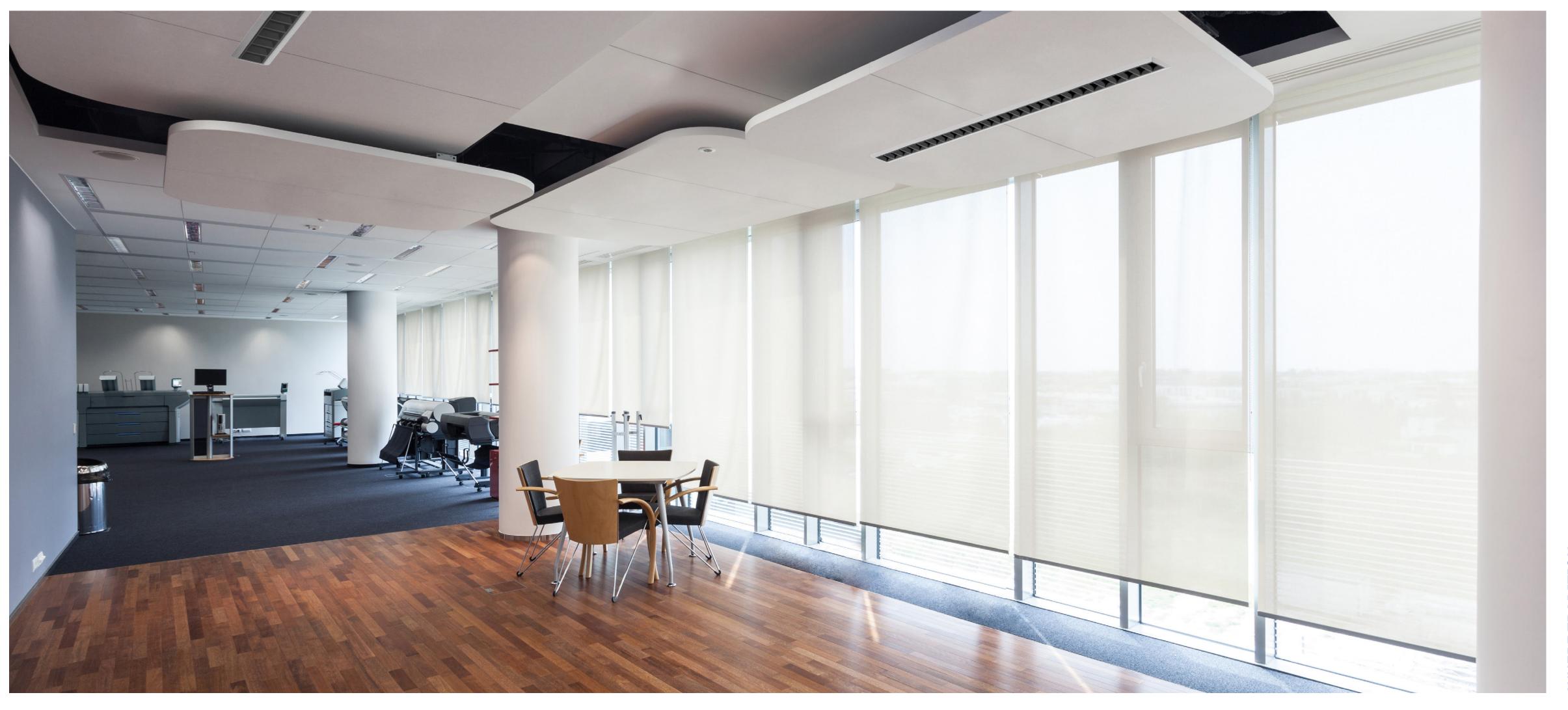




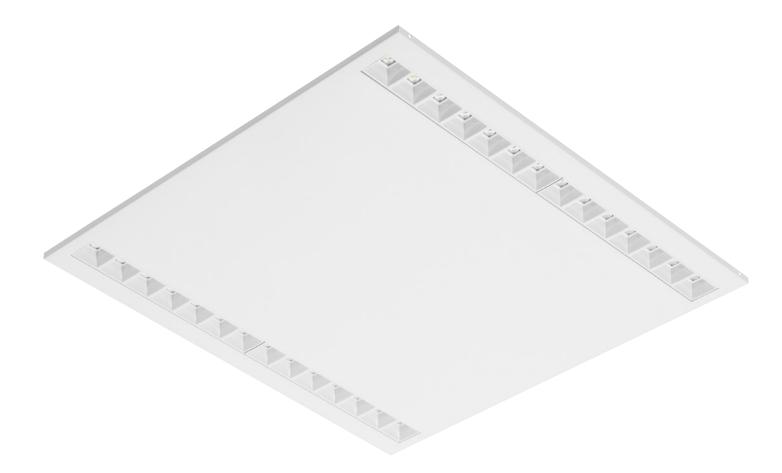


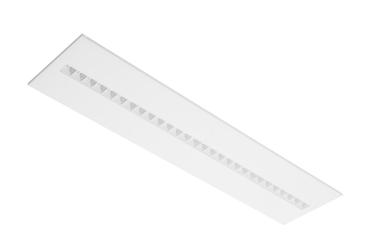


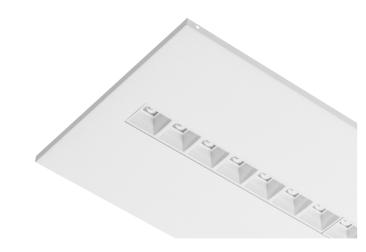












white louver (LWL)



black louver (LBL)



frame for plasterboard installation



Miline

Design office luminaire with multiple beam angles

Product description

This office luminaire delivers a perfect blend of high performance and adaptable design. Its highly efficient optics boast multiple beam angles: 65° for general area lighting, 90° for targeted task illumination, and asymmetrical options for specific needs. This combination ensures glare-free light with consistent color (high CLC) and uniform coverage, even for low ceilings.

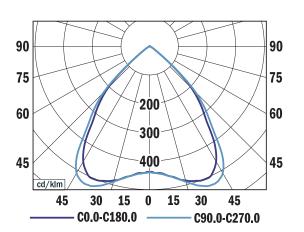
The luminaire seamlessly integrates into T bar ceiling, simplifying installation. But if you have plasterboard ceilings, with the optional frame accessory, you can choose either recessed, surface mounted or suspended configuration, ensuring a perfect fit for your unique space.

Technical features:

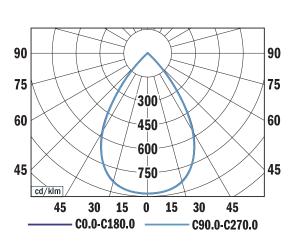
- Optical system: lenses + white louver (LWL), on request black louver (LBL)
- Beam angle: 90°, on request 65° or asymmetric
- Housing: sheet steel
- Lenses: PMMA
- Louver: polycarbonate
- Accesories: frame for plasterboard installation, frame for surfaced installation
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX Manually settable (SCG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimmensions: PV1 595 x 595 x 29 mm, PR1 622 x 622 x 29 mm, PV4 1195 x 295 x 38 mm

TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	CRI	CCT (K)
MILINE SCG	2550/3150/3650/4150	18/22/26/31	134-142	80+	3000
MILINE SCG	2700/3250/3800/4300	18/22/26/31	139-150	80+	4000
MILINE EDA	3150	22	143	+08	3000
MILINE EDA	3250	22	148	+08	4000
MILINE EDA	4150	31	134	80+	3000
MILINE EDA	4300	31	139	80+	4000

Photometry

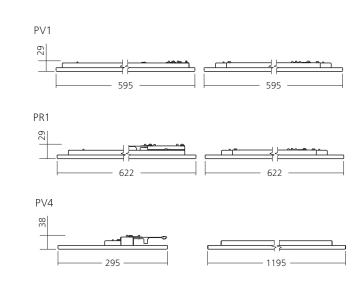


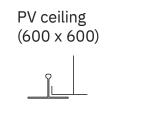
MILINE PV1 90°, 3800 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

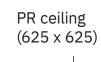


MILINE PV1 65°, 3800 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

Dimmensions



































Miline Slim Recessed

Design recessed luminaire with multiple beam angles

Product description

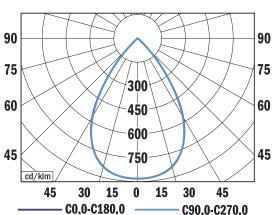
Discreetly illuminate your space with our versatile recessed luminaire. Choose from 3 beam angles to focus your space, and customize glare control with 2 louver (white or black) options. Seamless integration and long-lasting performance make it perfect for any downlighting need.

The optional DALI control empowers users to personalize their lighting preferences, fostering a productive and adaptable work environment.

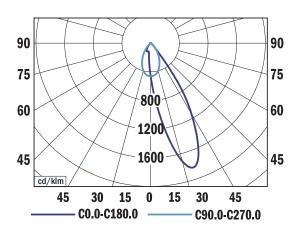
Technical features:

- Optical system: lenses + white louver (LWL), on request black louver (LBL)
- Beam angle: 90°, on request 65° or asymmetric
- Housing: sheet steel
- Lenses: PMMA
- Louver: polycarbonate
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimmensions: M 1144 x 65 x 61 mm, L 1424 x 65 x 61 mm
- Cutout: M 1130 x 55 mm, L 1410 x 55 mm

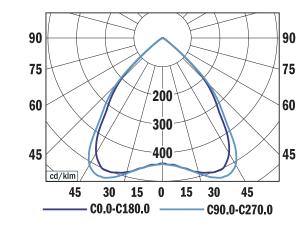
Photometry



MILINE SLIM 65°, 3400 lm 4000 K LOR = 100%, UGR < 19

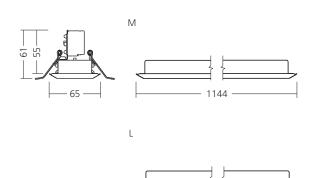


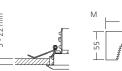
MILINE SLIM ASYMMETRIC, 3300 lm 4000 K LOR = 100%



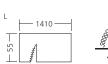
MILINE SLIM 90°, 3400 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

Dimmensions

























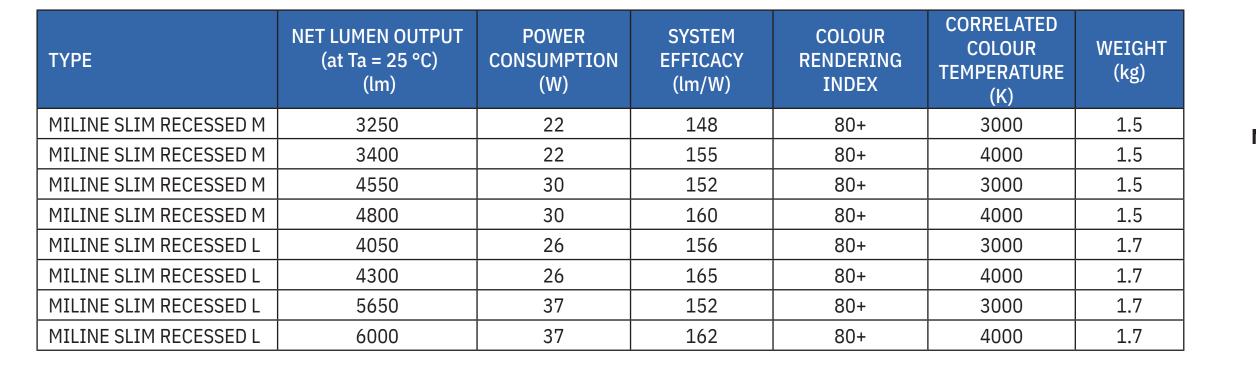












Miline Slim Surfaced

Design surfaced luminaire with multiple beam angles

Product description

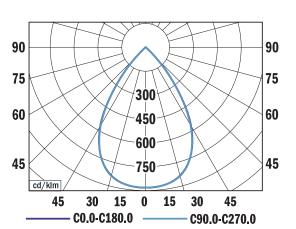
Discreetly illuminate your space with our versatile surfaced luminaire. Choose from 3 beam angles to focus your space, and customize glare control with 2 louver (white or black) options. Seamless integration and long-lasting performance make it perfect for any downlighting need.

The optional DALI control empowers users to personalize their lighting preferences, fostering a productive and adaptable work environment.

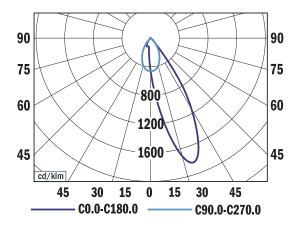
Technical features:

- Optical system: lenses + white louver (LWL), on request black louver (LBL)
- Beam angle: 90°, on request 65° or asymmetric
- Housing: sheet steel
- Lenses: PMMA
- Louver: polycarbonate
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: M 1141 x 61 x 74 mm, L 1421 x 61 x 74 mm

Photometry



MILINE SLIM 65°, 3400 lm 4000 K LOR = 100%, UGR < 19

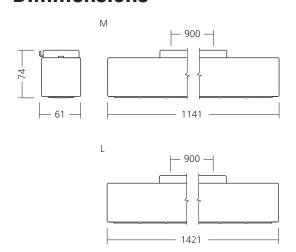


MILINE SLIM ASYMMETRIC, 3300 lm 4000 K LOR = 100%

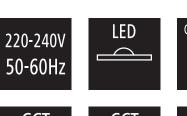
45 30 15 0 15 30 45 —— CO.O-C180.0 ——

MILINE SLIM 90°, 3400 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

Dimmensions





















TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	WEIGHT (kg)
MILINE SLIM SURFACED M	3250	22	148	80+	3000	2.8
MILINE SLIM SURFACED M	3400	22	155	80+	4000	2.8
MILINE SLIM SURFACED M	4550	30	152	80+	3000	2.8
MILINE SLIM SURFACED M	4800	30	160	80+	4000	2.8
MILINE SLIM SURFACED L	4050	26	156	80+	3000	3.3
MILINE SLIM SURFACED L	4300	26	165	80+	4000	3.3
MILINE SLIM SURFACED L	5650	37	152	80+	3000	3.3
MILINE SLIM SURFACED L	6000	37	162	80+	4000	3.3

Miline Slim Suspended

Design suspended luminaire with multiple beam angles

Product description

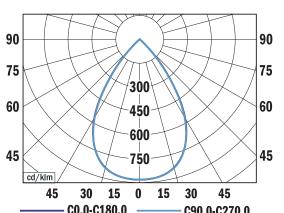
Discreetly illuminate your space with our versatile suspended luminaire. Choose from 3 beam angles to focus your space, and customize glare control with 2 louver (white or black) options. Seamless integration and long-lasting performance make it perfect for any downlighting need.

The optional DALI control empowers users to personalize their lighting preferences, fostering a productive and adaptable work environment.

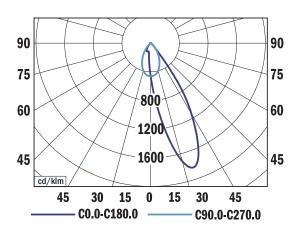
Technical features:

- Optical system: lenses + white louver (LWL), on request black louver (LBL)
- Beam angle: 90°, on request 65° or asymmetric
- Housing: sheet steel
- Lenses: PMMA
- Louver: polycarbonate
- Accesories: rope suspension
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: M 1141 x 61 x 63 mm, L 1421 x 61 x 63 mm

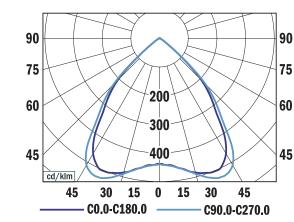
Photometry



MILINE SLIM 65°, 3400 lm 4000 K LOR = 100%, UGR < 19

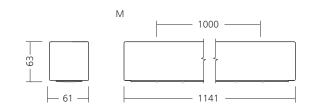


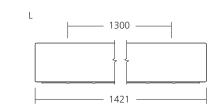
MILINE SLIM ASYMMETRIC, 3300 lm 4000 K LOR = 100%



MILINE SLIM 90°, 3400 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

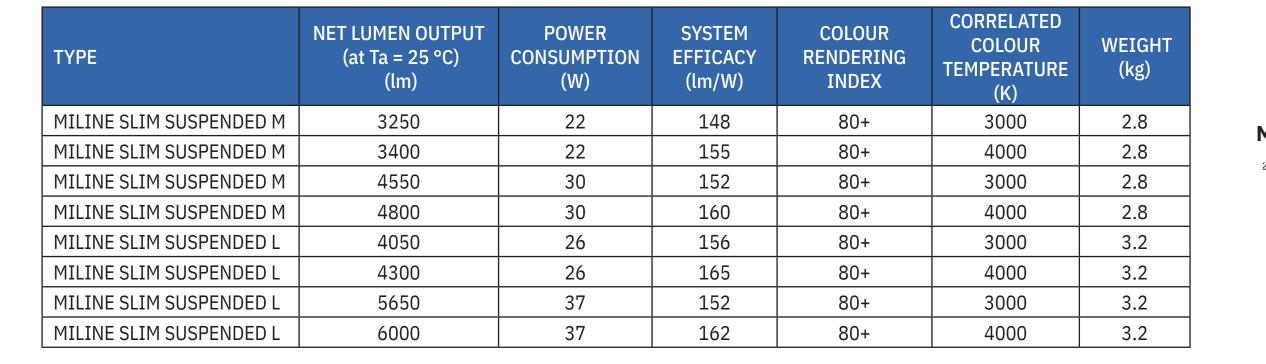
Dimmensions





Mounting

















white louver (LWL)











Miline Slim Adjustable

Design adjustable luminaire with multiple beam angles

Product description

Discreetly illuminate your space with our versatile surfaced and suspended luminaire. Choose from 3 beam angles to focus your space, and customize glare control with 2 louver (white or black) options. Seamless integration and long-lasting performance make it perfect for any downlighting need.

The optional DALI control empowers users to personalize their lighting preferences, fostering a productive and adaptable work environment.

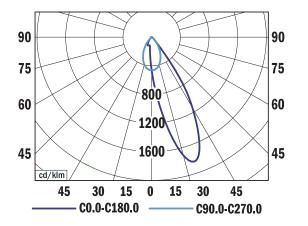
Technical features:

- Optical system: lenses + white louver (LWL), on request black louver (LBL)
- Beam angle: 90°, on request 65° or asymmetric
- Housing: sheet steel
- Lenses: PMMA
- Louver: polycarbonate
- Accesories: rope suspension
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: M 1169 x 61 x 113 mm, L 1449 x 61 x 113 mm
- Adjustable: +/- 130°

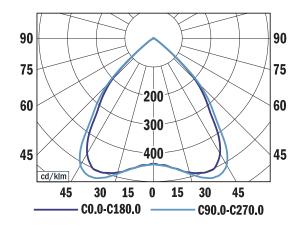
45 30 15 0 15 30 45 ----- C0.0-C180.0 ----

Photometry

MILINE SLIM 65°, 3400 lm 4000 K LOR = 100%, UGR < 19

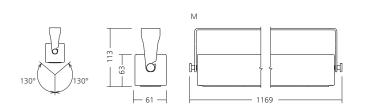


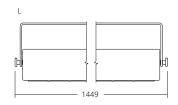
MILINE SLIM ASYMMETRIC, 3300 lm 4000 K LOR = 100%



MILINE SLIM 90°, 3400 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

Dimmensions





Mounting



















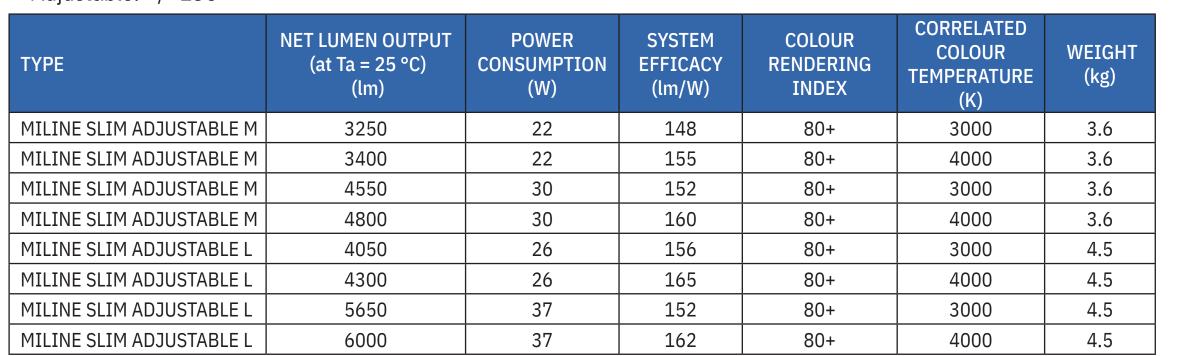








white louver (LWL)



Miline Slim Trax

Design trax luminaire with multiple beam angles



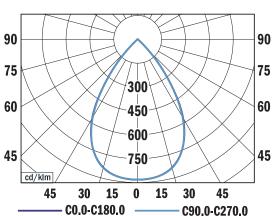
Discreetly illuminate your space with our versatile trax luminaire. Choose from 3 beam angles to focus your space, and customize glare control with 2 louver (white or black) options. Seamless integration and long-lasting performance make it perfect for any downlighting need.

The optional DALI control empowers users to personalize their lighting preferences, fostering a productive and adaptable work environment.

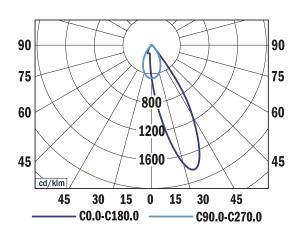
Technical features:

- Optical system: lenses + white louver (LWL), on request black louver (LBL)
- Beam angle: 90°, on request 65° or asymmetric
- Housing: sheet steel
- Lenses: PMMA
- Louver: polycarbonate
- Accessories: various types of connections and suspension equipment
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: M 1143 x 61 x 93 mm, L 1423 x 61 x 93 mm

Photometry



MILINE SLIM 65°, 3400 lm 4000 K LOR = 100%, UGR < 19

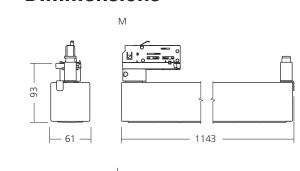


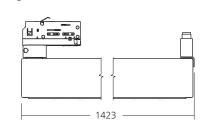
MILINE SLIM ASYMMETRIC, 3300 lm 4000 K LOR = 100%

	——————————————————————————————————————	
	45 30 15 0 15 30 45	
	cd/klm	
45	400	45
	\times / \times / \times	
-	300	-
60	200	60
13		10
75		75
90		90
•		•

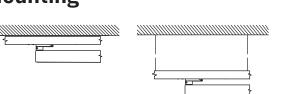
MILINE SLIM 90°, 3400 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

Dimmensions





Mounting



ГҮРЕ	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	WEIGHT (kg)
MILINE SLIM TRAX M	3250	22	148	80+	3000	2.6
MILINE SLIM TRAX M	3400	22	155	80+	4000	2.6
MILINE SLIM TRAX M	4550	30	152	80+	3000	2.6
MILINE SLIM TRAX M	4800	30	160	80+	4000	2.6
MILINE SLIM TRAX L	4050	26	156	80+	3000	3.2
MILINE SLIM TRAX L	4300	26	165	80+	4000	3.2
MILINE SLIM TRAX L	5650	37	152	80+	3000	3.2
MILINE SLIM TRAX L	6000	37	162	80+	4000	3.2























white louver (LWL)





THE PROPERTY OF

Miline Freestanding

Design freestanding luminaire

Product description

The Miline Freestanding luminaire is designed to be the perfect lighting solution for modern offices. It boasts a unique direct-indirect light distribution, providing task lighting and ambient illumination. The direct portion utilizes a combination of lenses and louvers to ensure focused illumination on desks and work surfaces, while the indirect component employs an opal diffuser to bathe the room in soft, diffused light. This combination creates a comfortable and productive work environment. Additionally, the Miline Freestanding features a convenient touch-dimming function, allowing users to easily adjust the light level to their preference.

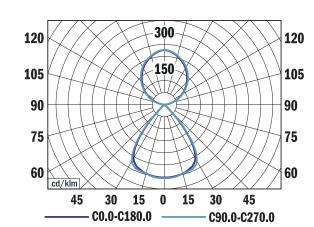
Technical features:

- Mounting: Freestanding
- Optical system:

DIRECT: lenses + white louver (LWL), on request black louver (LBL)

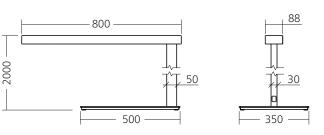
- INDIRECT: opal diffuser
- Light distribution: direct-indirect
- Housing: die-cast aluminium + sheet steel
- Lenses: PMMA
- Louver: polycarbonate
- Diffuser: PMMA
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K, on request 3000K
- Electronic control gear: TOUCH DIM (ETD)
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: 800 x 350 x 2000 mm

Photometry



MILINE FREESTANDING, 10,500 lm 4000 K LOR = 100% lower flux fraction 42% upper flux fraction 58% UGR < 19

Dimmensions



Mounting



white louver (LWL)



black louver (LBL)



ТҮРЕ	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	CRI	CCT (K)
MILINE FREESTANDING	10,500	76	138	80+	4000





















Lambda Freestanding

Design freestanding luminaire

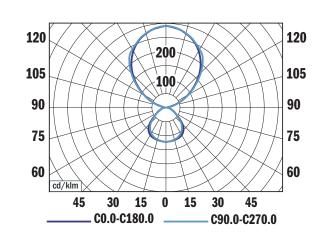
Product description

The Lambda Freestanding luminaire boasts a microprismatic diffuser, bathing your space in a blanket of soft, even light. Its innovative design prioritizes flexibility – equipped with wheels for effortless repositioning, it adapts to everchanging needs. The 70/30 uplight/downlight ratio provides a perfect balance of task and ambient illumination, while user-friendly touch dimming grants intuitive control over brightness. Furthermore prioritizes comfort with its low UGR rating, minimizing glare for a pleasant visual experience. This versatile luminaire is ideal for modern office layouts, or any space demanding adjustable lighting.

Technical features:

- Mounting: Freestanding
- Optical system DIRECT: microprismatic diffuser INDIRECT: transparent diffuser
- Light distribution: direct-indirect
- Housing: die-cast aluminium + sheet steel
- Diffuser: PMMA
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K, on request 3000K
- Electronic control gear: TOUCH DIM (ETD)
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP40
- Dimmensions: 597 x 350 x 1952 mm

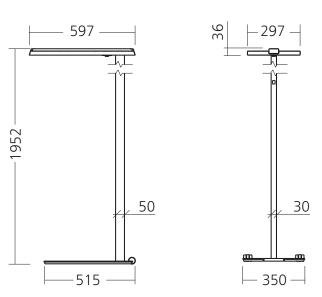
Photometry

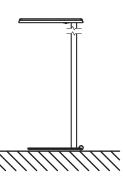


LAMBDA FREESTANDING, 7050 lm 4000 K LOR = 100% lower flux fraction 69% upper flux fraction 31%

UGR < 16

Dimmensions





ТҮРЕ	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	CRI	CCT (K)	
LAMBDA FREESTANDING	7050	48	147	80+	4000	

















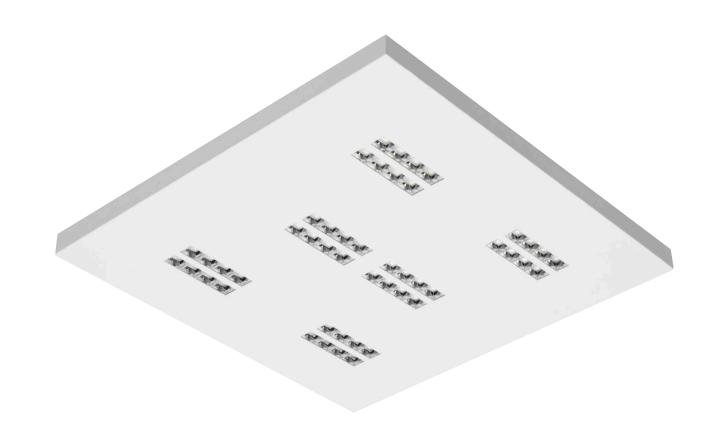


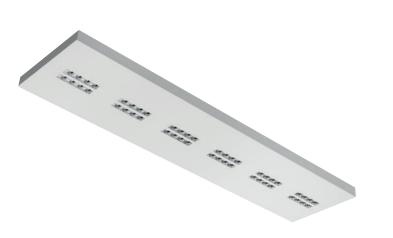




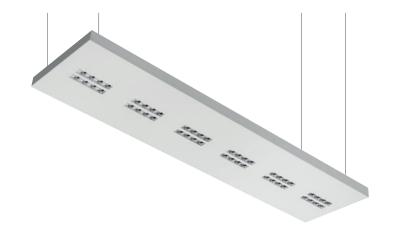
Declan S/S

The perfect connection of performance, design, and adaptability









rope suspension with the cap of a square or round shape



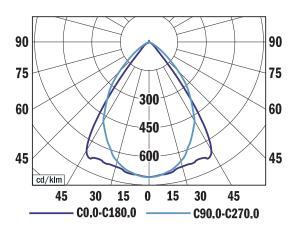
Product description

The DECLAN is a luminaire of adaptability powered by the innovative Infinitas module. Infinitas boasts a one-of-a-kind optical system that delivers exceptional light control and low UGR (Unified Glare Rating) for comfortable illumination. DECLAN's true strength lies in its mounting versatility. It can be recessed into T-bar ceilings, plasterboard, or surface mounted, and even suspended for creative applications. DECLAN embraces customization. It allows for the seamless integration of supplementary devices, making it adaptable to your specific lighting needs. It is the perfect combination of performance, design, and ultimate flexibility.

Technical features:

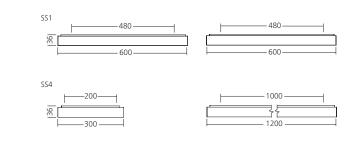
- Mounting: Surfaced/Suspended
- Optical system: microprismatic diffuser + reflector
- Beam angle: 74°
- Housing: sheet steel
- Diffuser: PMMA
- Reflector: polished metallished polycarbonate
- Accesories: rope suspension with the cap of a square or round shape
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -20°C...+40°C
- Degree of protection: IP20, optical part IP40
- Dimmensions: SS1 600 x 600 x 36 mm, 1200 x 300 x 36 mm

Photometry



DECLAN SS1, 3800 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

Dimmensions



Mounting



TYPE		NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	CRI	CCT (K)
DECLA	N S/S	3700	33	112	80+	3000
DECLA	N S/S	3800	33	115	80+	4000

























RADITION OF STARM



Classic

Surfaced or suspended luminaire with louvers

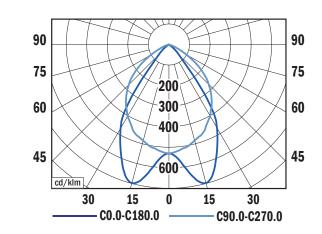
Product description

This louvered luminaire is a go-to choice for businesses thanks to its precise light control. Louvers tame the light, directing it down for focused tasks while minimizing glare and eye strain – perfect for offices and other work areas. Installation is a breeze, with surface-mounted or suspended options. For ultimate control, optional DALI dimming lets users personalize their lighting preferences, creating an adaptable and productive environment. Built to last over 100,000 hours, this luminaire shines brightly for years, reducing maintenance costs and environmental impact. It's the perfect blend of performance, comfort, and efficiency.

Technical features:

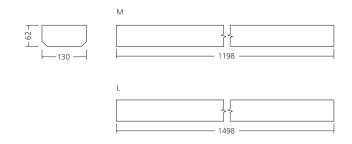
- Optical system: matt parabolic louver PAR MAT-V2 (ML2)
- Housing: sheet steel
- Diffuser: PMMA
- Parabolic louver: matt anodised aluminium
- Accesories: rope suspension
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: M 1198 x 130 x 62 mm, L 1498 x 130 x 62 mm

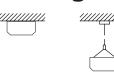
Photometry



CLASSIC M, 4500 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR <16/<19

Dimmensions

















TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
CLASSIC M	4300	32	134	80+	3000	65°, 95°	3.2
CLASSIC M	4500	32	141	80+	4000	65°, 95°	3.2
CLASSIC L	6700	50	134	80+	3000	65°, 95°	4.1
CLASSIC L	7050	50	141	80+	4000	65°, 95°	4.1



















Lambda

Surfaced or suspended luminaire with louvers

Product description

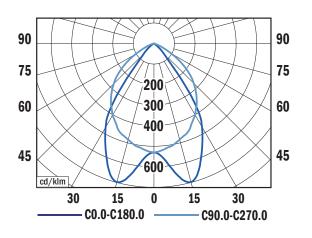
The Lambda luminaire with louvers is a popular choice for commercial applications. Louvers help to control the distribution of light, directing it downwards where it is needed most, also help to reduce glare, which can cause discomfort and eye strain. This is especially important in task areas, such as offices. Its form, hailing from the Lambda range, offers unobtrusive elegance. The installation is surfaced or suspended, and it is easy to install.

The optional DALI control also empowers users to personalize their lighting preferences, fostering a productive and adaptable work environment. With a lifespan exceeding 100,000 hours, this luminaire is built to shine brightly for years, providing long-lasting and reliable performance that reduces maintenance costs and environmental impact.

Technical features:

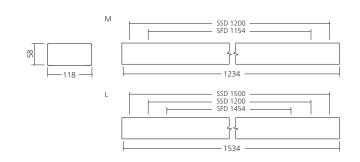
- Optical system: matt parabolic louver PAR MAT-V2 (ML2)
- Housing: sheet steel
- Diffuser: PMMA
- Parabolic louver: matt anodised aluminium
- Accesories: rope suspension
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: M 1234 x 118 x 58 mm, L 1534 x 118 x 58 mm

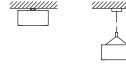
Photometry



LAMBDA M, 5900 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR <19/<25

Dimmensions





TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
LAMBDA M	5650	45	126	80+	3000	65°, 95°	4.0
LAMBDA M	5900	45	131	80+	4000	65°, 95°	4.0
LAMBDA L	7050	55	128	80+	3000	65°, 95°	4.7
LAMBDA L	7400	55	135	80+	4000	65°, 95°	4.7





















Surfaced or suspended luminaire with diffuser

Product description

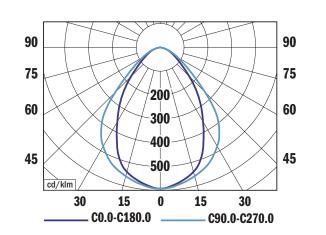
The Lambda Dif luminaire stuns with its clever design. Offered in two distinct styles, it can be either surface-mounted or suspended, seamlessly adapting to your space. A PMMA diffuser graces its form, softly dispersing light for a balanced and inviting ambiance. This thoughtful design makes Lambda Dif a versatile and elegant addition to any environment. Its form, hailing from the Lambda range, offers unobtrusive elegance. The optional DALI control also empowers users to personalize their lighting preferences, fostering a productive and adaptable work environment.

With a lifespan exceeding 100,000 hours, this luminaire is built to shine brightly for years, providing long-lasting and reliable performance that reduces maintenance costs and environmental impact.

Technical features:

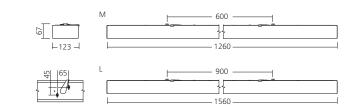
- Optical system: microprismatic diffuser
- Housing: sheet steel
- Diffuser: PMMA
- Accesories: rope suspension
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: Surfaced M 1260 x 123 x 67 mm, L 1560 x 123 x 67 mm, Suspended M 1260 x 120 x 60 mm, L 1560 x 120 x 60 mm

Photometry



LAMBDA DIF L, 3600 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 22

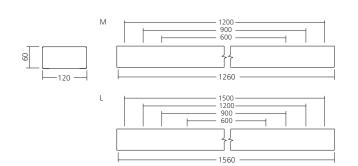
Dimmensions



Mounting



Dimmensions





ТҮРЕ	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
LAMBDA DIF M	3450	26	133	80+	3000	70°, 90°	4.7
LAMBDA DIF M	3600	26	138	80+	4000	70°, 90°	4.7
LAMBDA DIF L	5000	38	132	80+	3000	70°, 90°	5.7
LAMBDA DIF L	5250	38	138	80+	4000	70°, 90°	5.7





Lambda D-I

Suspended luminaire with direct-indirect lighting distribution

Product description

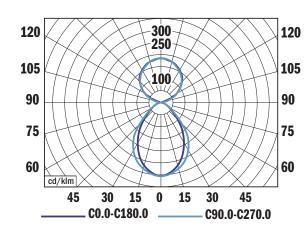
The direct/indirect light distribution of the Lambda D-I luminaire provides both task lighting and ambient lighting. The task lighting is directed downwards, while the ambient lighting is directed upwards. This makes the Lambda D-I luminaire a good choice for a variety of applications, including offices, schools, and retail stores. Its form, hailing from the Lambda range, offers unobtrusive elegance, while its simple installation.

The optional DALI control also empowers users to personalize their lighting preferences, fostering a productive and adaptable work environment. With a lifespan exceeding 100,000 hours, this luminaire is built to shine brightly for years, providing long-lasting and reliable performance that reduces maintenance costs and environmental impact.

Technical features:

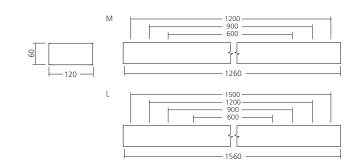
- Optical system: microprismatic diffuser
- Housing: sheet steel
- Diffuser: PMMA
- Accesories: rope suspension
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: M 1260 x 120 x 60 mm, L 1560 x 120 x 60 mm

Photometry



LAMBDA D-I M, 5500 lm 4000 K LOR = 100% lower flux fraction 60% upper flux fraction 40% UGR < 19

Dimmensions





TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
LAMBDA D-I M	5200	37	141	80+	3000	75°, 85°	5.1
LAMBDA D-I M	5500	37	149	80+	4000	75°, 85°	5.1
LAMBDA D-I L	5900	42	140	80+	3000	75°, 85°	6.0
LAMBDA D-I L	6200	42	148	80+	4000	75°, 85°	6.0



















Lambda Asymmetric

Suspended asymmetric luminaire

Product description

The Lambda Asymmetric luminaire seamlessly blends clean design with practical functionality, making it ideal for task-oriented places like walls, blackboards, etc. Its form, hailing from the Lambda range, offers unobtrusive elegance, while its simple installation.

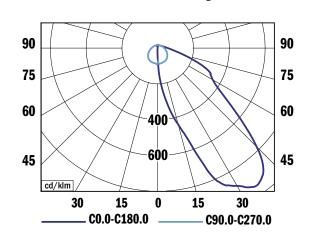
But beneath its clear aesthetic lies a powerhouse of performance. The asymmetric light distribution directs illumination precisely where it's needed, enhancing visual comfort and focus. Plus, the optional DALI control empowers users to personalize their lighting preferences, fostering a productive and adaptable work environment.

With a lifespan exceeding 100,000 hours, this luminaire is built to shine brightly for years to come, providing long-lasting and reliable performance that reduces maintenance costs and environmental impact.

Technical features:

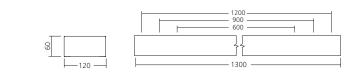
- Optical system: asymmetric matt reflector
- Housing: sheet steel
- Reflector: matt anodised aluminium
- Accesories: rope suspension
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: 1300 x 120 x 60 mm

Photometry



LAMBDA ASYMMETRIC M, 2450 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0%

Dimmensions





TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	WEIGHT (kg)
LAMBDA ASYMMETRIC	2350	22	107	80+	3000	4.8
LAMBDA ASYMMETRIC	2450	22	111	80+	4000	4.8



Lambda Line D-I

Suspended line elegance, illuminating efficiency



Lambda Line D-I is a versatile line suspended luminaire delivering both direct and indirect light. Its 60/40 light distribution ratio ensures optimal task and ambient illumination, reducing glare to a comfortable UGR of less than 19. This makes it ideal for offices, schools, and retail spaces. The luminaire's sleek design, inheriting the elegance of the Lambda range, seamlessly integrates into any environment. Its simple installation process further enhances its practicality.

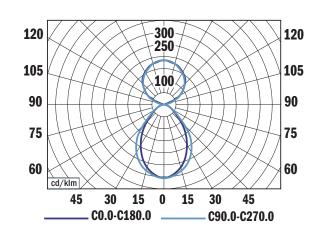
With a lifespan exceeding 100,000 hours, this luminaire is built to shine brightly for years, providing long-lasting and reliable performance that reduces maintenance costs and environmental impact.

Technical features:

- Mounting: Suspended determined for continuous installation
- Optical system: microprismatic diffuser
- Beam angle: 75°, 85°
- Housing: sheet steel
- Diffuser: PMMA
- Accesories: rope suspension
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit
- Through wiring (F/T version), external lead-in flexible cable (F)
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: F (front), T (middle), L (last) 1260 x 120 x 60 mm

ТҮРЕ	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	CRI	ССТ (K)
LAMBDA LINE LED D-I F	5200	37	141	80+	3000
LAMBDA LINE LED D-I F	5500	37	149	80+	4000
LAMBDA LINE LED D-I T	5200	37	141	80+	3000
LAMBDA LINE LED D-I T	5500	37	149	80+	4000
LAMBDA LINE LED D-I L	5200	37	141	80+	3000
LAMBDA LINE LED D-I L	5500	37	149	80+	4000

Photometry



LAMBDA LINE D-I, 5500 lm 4000 K LOR = 100% lower flux fraction 60% upper flux fraction 40% UGR < 19

Dimmensions



1230	1260 —	1230 —
1260	1260	1260 —
LINE F	LINE T	LINE L









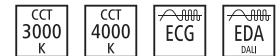


















Eso

Clean design of function and aesthetics

Product description

The ESO luminaire transcends mere function, transforming into a customizable canvas for your lighting needs. This low-profile fixture, with a UGR rating below 19 for minimal glare, complements any modern space. Black or white lenses and louvers combine, creating a striking visual while delivering optimal light distribution. But that's just the beginning. Seamlessly integrate sensor integration for automatic control, pull switches for manual operation, or an emergency unit for backup. The ESO luminaire brings function, aesthetics, and adaptability in perfect harmony.

Technical features:

- Mounting: Suspended
- Optical system: lenses + black louver (LBL), on request white louver (LWL)
- Beam angle: 90°, on request 65° or asymmetric
- Housing: sheet steel
- Lenses: PMMA
- Louver: polycarbonate
- Accesories: rope suspension RS-S 58
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: M 1260 x 120 x 40 mm, L 1560 x 120 x 40 mm

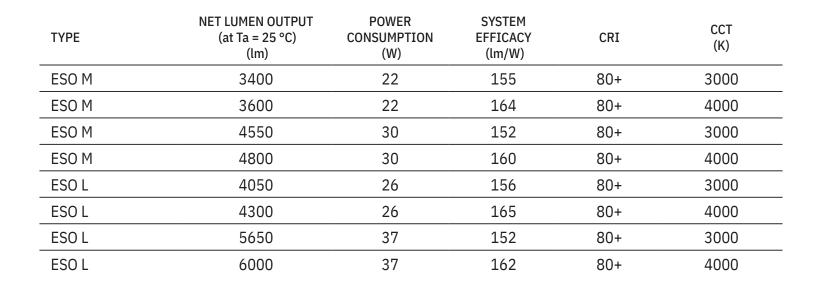




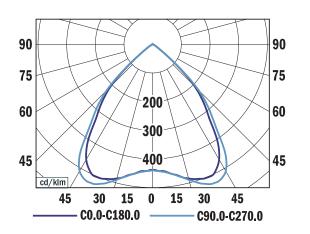


RS-S 58 L150 SQ (square shape) or RD (round shape)



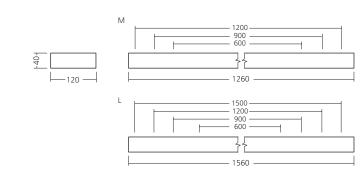


Photometry



ESO M 90°, 3600 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

Dimmensions



Mounting



90° black louver (LBL)











60° white louver (LWL)

























Eso D-I

Clean design of function and aesthetics

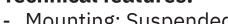
Product description

The ESO D-I luminaire offers a unique blend of function and aesthetics. Its innovative distribution system directs 60% of light downwards for focused illumination, while the remaining 40% is directed upwards for a balanced and comfortable atmosphere. The UGR rating of less than 16 ensures minimal glare, making it ideal for offices, classrooms, and other work environments. The luminaire combines black or white lenses and louvers in the direct section, paired with a transparent diffuser for indirect light. This creates a visually striking effect while delivering optimal light distribution.

Technical features:

- Mounting: Suspended
- Optical system: Direct: lenses + black louver (LBL), on request white louver (LWL), Indirect: transparent diffuser

- Louver: polycarbonate
- Diffuser: PMMA
- Accesories: rope suspension RS-S 58



- Beam angle: 90°, on request 65° or asymmetric

- Housing: sheet steel

- Lenses: PMMA

- Chromacity: 3-step MacAdam

- Colour rendering index: min. 80

- Colour temperature: 3000K, 4000K

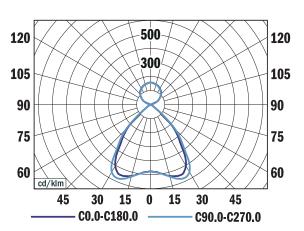
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit

- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)

RS-S 58 L150 SQ (square shape) or pull switch RD (round shape)

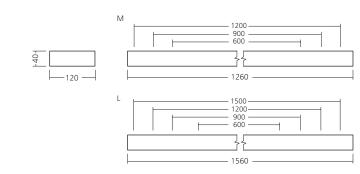
TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	CRI	CCT (K)
ESO D-I M	5750	37	155	80+	3000
ESO D-I M	6100	37	165	80+	4000
ESO D-I M	7800	50	156	80+	3000
ESO D-I M	8250	50	165	80+	4000
ESO D-I L	6400	41	156	80+	3000
ESO D-I L	6800	41	166	80+	4000
ESO D-I L	8900	57	156	80+	3000
ESO D-I L	9450	57	166	80+	4000

Photometry



ESO D-I M 90°, 6100 lm 4000 K LOR = 100% lower flux fraction 60% upper flux fraction 40% UGR < 16

Dimmensions



Mounting



- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: M 1260 x 120 x 40 mm L 1560 x 120 x 40 mm

90° black louver (LBL)

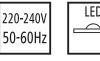
90° white louver (LWL)

60° black louver (LBL)



60° white louver (LWL)























Prestige Rapid Install trunking system







Housing and materials

A finishing touch to your lighting installation, the mounting rail end-caps are made from ABS.

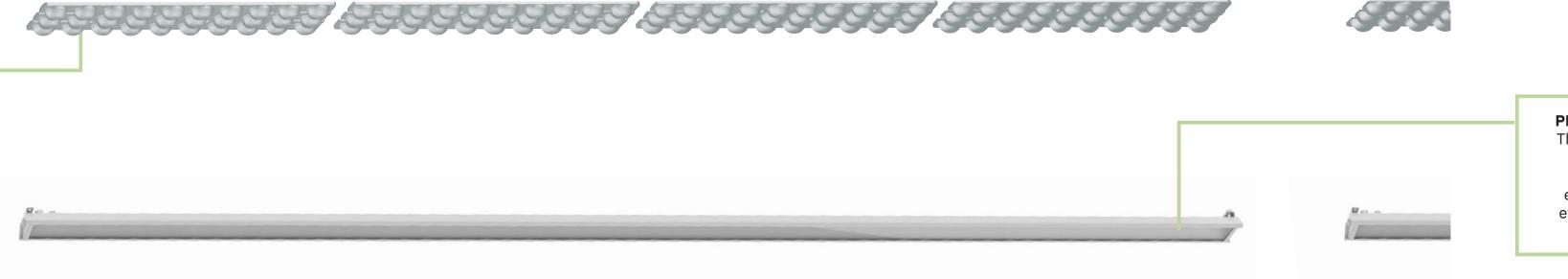
Made of high quality 0.6 mm calendared sheet steel and finished with polyester resin paint, mounting rails are provided in various sizes suitable for the installation of one, two or three luminaires per section.

The device mount is easily connected to the rail using an intuitive and simple lever locking system and finished with a matching polyester resin paint.



PRESTIGE LS / PRESTIGE LSP

Optimized lens arrays carefully direct the light emitted from each LED as needed, ensuring an excellent level of optical efficiency.



PRESTIGE NANO / PRESTIGE ONE

RADITION IOL STABM

10RROW BURNEY

The balanced optical system uses a diffuser to carefully direct the light emitted from the LEDs as needed, ensuring an excellent level of optical efficiency. Nanotechnology is used for higher demands of light direction.



Mounting rail



The MR, or mounting rail, is a key component of the Prestige System, forming the foundation for quick and flexible electrical installation. Made from sturdy steel with a smooth paint finish, it comes in three standard lengths and can be customized for specific needs.

The rail's profile allows for easy wiring with various cable sizes (5 x, 7 x, or 11 x $2.5 \, \text{mm}^2$), and its intelligent connectors enable seamless, tool-free connections between multiple rails. Additionally, dedicated wiring connectors simplify the integration of luminaires into the system.

Pre-wired for Efficiency:

The Prestige System boasts pre-wired trunking, saving time and simplifying electrical setup. Standard 2.5 mm² cables are used, and connectors allow for effortless connection of both regular and emergency lighting, along with the potential integration of a Lighting Management System (LMS).

With its diverse wiring options and user-friendly design, the MR mounting rail and the Prestige System empower users to create efficient and adaptable lighting solutions for a wide range of applications.

The system offers several wiring configurations to cater to diverse project requirements:

5-pole:

Three-phase operation: Ideal for large buildings, this option enables long, uninterrupted lines and individual luminaire control for optimal energy savings. Two-phase operation + emergency lighting: This configuration utilizes the spare conductor for emergency lighting, offering versatility for various applications.

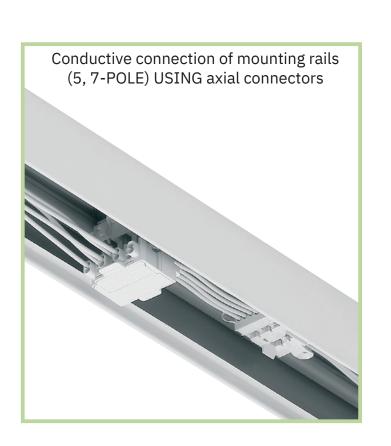
7-pole:

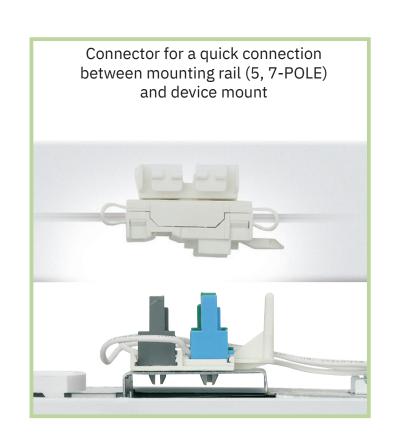
Three-phase operation + Lighting Management System (LMS): This option leverages the additional conductors for dimmable electronic gears and continuous connection in long lines, with basic switching control.

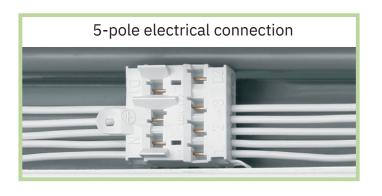
Two-phase operation + emergency lighting + LMS: This configuration combines emergency lighting with the ability to integrate dimmable control gears.

11-pole:

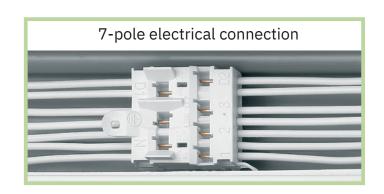
The pinnacle of flexibility, this option offers unlimited possibilities beyond basic power, emergency lighting, and LMS. It allows for the seamless sequential integration of various systems, including sensors, control devices, additional lighting circuits, motion sensors, and even low-voltage power supplies for LMS components.



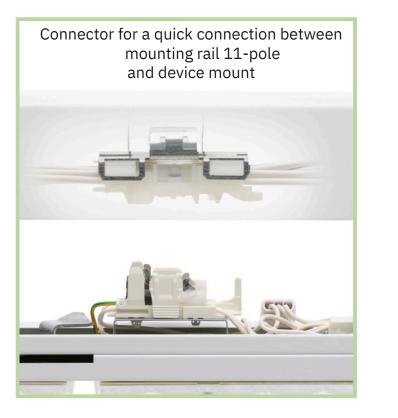


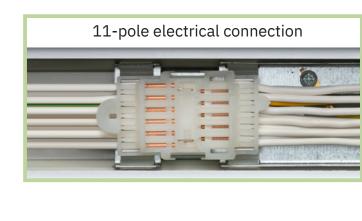














RADITION IOL SLEEM

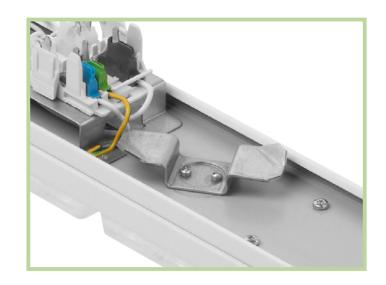


Prestige Accessories description



MRE mounting rail ending piece

A self-extinguishing ABS plastic cover is used to finish the open ending of the mounting rail. Ending pieces must be ordered separately, set is 2 pieces.



MRCP 02

A standard connector that allows mechanicalconnectionviainsertion into mounting rail.



mounting rail connecting piece



DM Trax device mount with trax rail

It is possible to combine the Trax system with PRESTIGE for the incorporation of luminaires with a trax connector (length 683 mm trax rail), length 1482 mm.





DM

A device mount is an MR cover. which includes a system device such as a lamp, sensor, camera, etc. The LED device mount is standardly attached directly to the mounting rail using two built-in clamps, which allow an easy installation without additional tools. Device mounts are made of calendared sheet steel with a white polyester resin paint surface finish.

The mounting rail can be finished with a mounting rail cover plastic (MR COVER DM PLASTIC) or cover sheet steel (MR COVER DM) to eliminate a gap between the device mounts, the standard length is 1482 mm.



Device mount

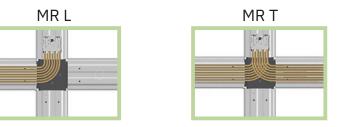
The connector located on the control gear tray allows a simple electrical connection of the LED device to the mounting rail. It also enables phase selection (5-, 7- and 11-pole connection) using positioning a moveable contact.

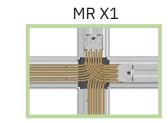


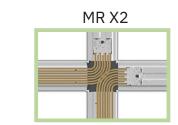
MR L/T/X1/X2

cross-shaped MR connector

A cross-shaped mounting rail connector that allows mechanical and also electrical connection via insertion into other mounting rail parts. Made of zinc-coated sheet steel. Standardly supplied with a plastic cover and the necessary number of ending cap pieces.







MRLII

L-shaped MR corner connector

A L-shaped mounting rail corner connector that allows mechanical and also electrical connection via insertion into another MR parts.



MR T II

T-shaped MR connector

A T-shaped mounting rail connector that allows mechanical and also an electrical connection via insertion into other MR parts. Made of zinccoated sheet steel.





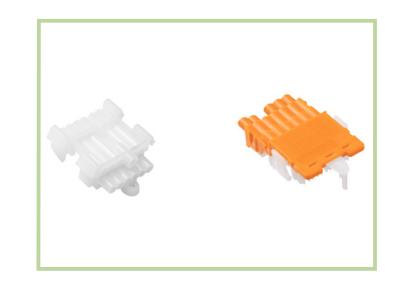
RSE 02
suspension with electric cable
An adjustable rope is used for the

An adjustable rope is used for the suspension of the mounting rail along with cables for connection to the mains. Cables are standardly supplied with a length of 1000 mm.



SB 02 T15 bracket for ceiling mounting

A quick-fix bracket for mounting of the mounting rails in T-profile (15 mm) ceilings.



MR B PSC/BDC set of connectors

PSC is a connector for the power supply, BDC is a blind connector for the ending of a line.



RS 02 suspension

An adjustable 1.5 mm diameter rope is used for the suspension of mounting rails. Standardly supplied with a length of 1000 mm, other lengths are available on request.



SB 02 T24

bracket for ceiling mounting
A quick-fix bracket for mounting of

the mounting rails in T-profile (24 mm) ceilings.



MR B PSCE/BDC

set connectors with electric wire

PSCEisaconnectorforpowersupply + wires with WAGO terminals, BDC is a blind connector for the ending of a line.



CHP 03 chain bracket

Mounting bracket for suspension chains.

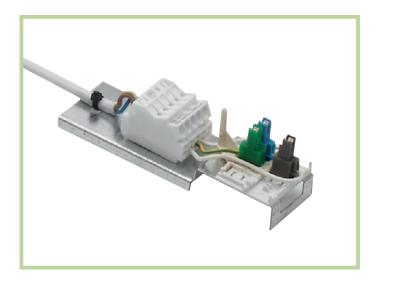


A chain is used for the suspension of mounting rails. Standardly supplied with a length of 800 mm, other lengths are available on request.



SB 02 bracket for ceiling mounting

A quick-fix bracket for mounting of the mounting rails on the ceiling.



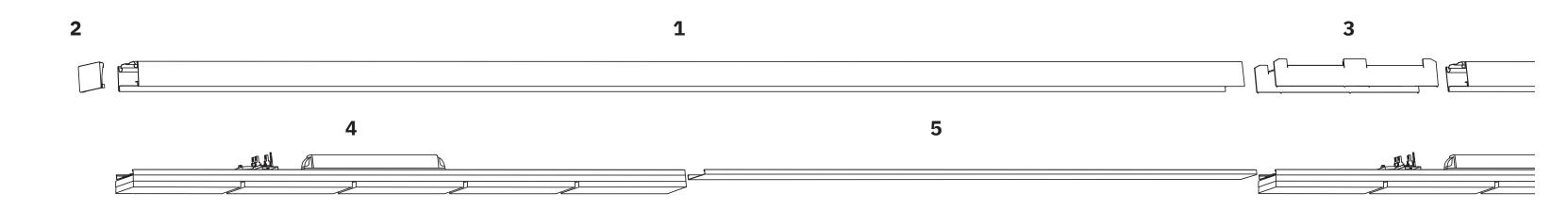
Fly connector

In this design, the connector is not permanently installed on the device mount but is flexibly positionable in the MR due to cable installation.





Description and dimmension



1

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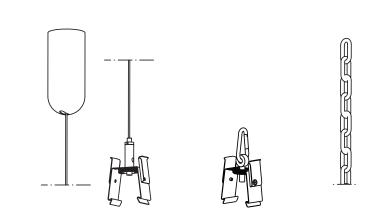
4	description	name
1	Mounting rail	MR I / MR II / MR III
2	Mounting rail ending piece (set 2 pcs)	MRE
3	Mounting rail connecting piece	MRCP 02
4	LED luminaire	PRESTIGE LS
		PRESTIGE LSP
		PRESTIGE ONE
		PRESTIGE NANO
	Trax device mount	DM TRS
5	Mounting rail cover	MR COVER DM
		MR COVER DM PLASTIC
6	Cross-shaped mounting rail connector	MR L
		MR T
		MR X1
		MR X2
7	L-shaped mounting rail corner connector	MR L II
8	T-shaped mounting rail corner connector	MR T II
9	Rope suspension	RS 02
	Rope susp. with lead-in flexible cable	RSE 02
10	Chain pendant	CHP 03
11	Chain suspension	CHS
12	Bracket for ceiling mounting	SB 02 T15 / T24
13	Bracket for ceiling mounting	SB 02
14	Connectors for Prestige B (11-pole)	MR B PSC/BDC
	Connectors for Prestige B (11-pole)	
	with electrical wire	MR B PSCE/BDC

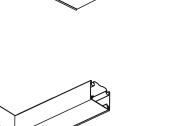
TYPE	LENGHT (mm)
MRI	1484
MR II	2968
MR III	4451

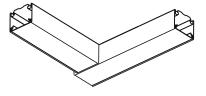
TYPE	DIMENSIONS (mm)
MR L/T/X1/X2	540 x 540
MRLII	315 x 304
MRTII	540 x 304

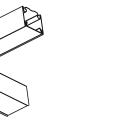
10

11



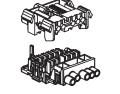








12



14

LENGTH		NTING AIL	SUSPENSION OR	CONNECTING PIECE	MR END PIECE	MR PRESTIGE LED
(m)	MR II	MR III	BRACKET	MRCP 02	MRE	OR COVER
2.97	1	-	2	-	1	2
4.45	-	1	2	-	1	3
5.94	2	-	3	1	1	4
7.42	1	1	4	1	1	5
8.90	-	2	4	1	1	6
10.39	2	1	5	2	1	7
11.87	1	2	6	2	1	8
13.35	-	3	6	2	1	9
14.84	2	2	7	3	1	10
16.32	1	3	8	3	1	11
17.80	-	4	8	3	1	12
19.29	2	3	9	4	1	13
20.77	1	4	10	4	1	14
22.26	-	5	10	4	1	15
23.74	2	4	11	5	1	16
25.22	1	5	11	5	1	17
26.71	-	6	12	5	1	18
28.19	2	5	13	6	1	19
29.67	1	6	13	6	1	20
31.16	-	7	14	6	1	21
32.64	2	6	15	7	1	22
34.13	1	7	15	7	1	23
35.61	-	8	16	7	1	24
37.09	2	7	17	8	1	25
38.58	1	8	17	8	1	26
40.06	-	9	18	8	1	27
41.54	2	8	19	9	1	28
43.03	1	9	19	9	1	29
44.51	-	10	20	9	1	30



Added variations of the system







Supplementary devices

Why not add sensors to your PRESTIGE installation? Various sensors can make different functions to your lighting system. It is easy to install on the rail and it ensures highly effective lighting with energy savings and added functionality. Easy to install on the rail, discreet, and highly effective, the additional functionality and energy savings ensured by their use makes adding sensors a viable and practical option.

And why not a camera or Wi-Fi device? By implementing additional devices, you can take the functionality of the system to a higher level, and thanks to easy installation into the Prestige system, you can upgrade quickly and efficiently.













Supplementary luminaires

Trax luminaires

The PRESTIGE SYSTEM enables the addition of trax luminaires directly on the same mounting rail as the PRESTIGE luminaires. This provides the perfect combination of practical and attention-grabbing lighting without complication. Ideal solution for all luminaires for the trax system.

Other luminaires

Even though the PRESTIGE LED has great technical, functional, and optical flexibility, other luminaires can be more suitable for your space. That's the reason why our PRESTIGE SYSTEM offers an option to use the same mounting rails and electrical infrastructure with the advantages of the luminaire you want, such as Tempera IP66, Lambda, Plast H IP44, Miline Slim and etc.





Wide optical variations for any space

MICROPRISMATIC diffuser (MCD)

With the near-ideal photometric and perfect glare control, the unidirectional structure gives for a uniform appearance.

Suitable for computer workstations, offices.

OPAL diffuser (OPD)

Ideal lighting for areas where the emphasis is on uniformity of lighting illuminate has uniform luminance on all sides at a beam angle of 110 °.

DEEP lenses (LDE)

Beam angle 20°-40° are perfectly suited to high installation heights, can effectively illuminate horizontal surfaces such as floors and task areas, and are ideal for use between high shelving units.

MEDIUM lenses (LME)

Beam angle 40°-60° is ideal for use in open areas such as shop floors, production halls, and warehouses or stores with lower shelves up to 10 meters high.

MEDIUM WIDE lenses (LMW)

Beam angle 60°-80° is ideal for use in open areas such as shop floors, production halls, canteens, and warehouses or stores with lower shelves up to 5 m high.

WIDE lenses (LWE)

Beam angle 80°-90° is ideal for use in open areas such as shop floor, production halls, canteen, and warehouses or stores with lower shelves up to 5 meters high.

EXTRA WIDE lenses (LEW), nanostructure diffuser (NEW)

Beam angle >90° is ideal for use in open areas such as production halls, canteens, and big warehouses.

CORRIDOR lenses (LCO)

Perfectly suited to high installation heights and are ideal for use between high shelving units and high-bay warehouses.

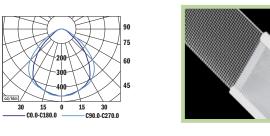
DOUBLE ASYMMETRIC lenses (LA2), nanostructure dif. (NA2)

Designed for the predominantly vertical illumination of lower shelving units to either side of aisles, such as those found in supermarkets and warehouses.

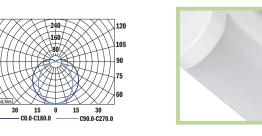
ASYMMETRIC lenses (LAS), nanostructure diffuser (NAS)

Suited to spaces where illumination of a vertical surface is needed to one side, for example, a cabinet display in a supermarket or a board in a classroom.

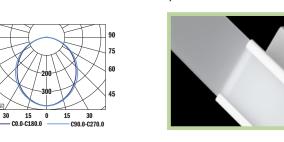
PRESTIGE NANO MCD, UGR < 25 / < 28



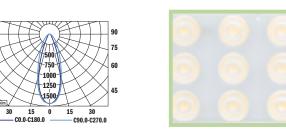




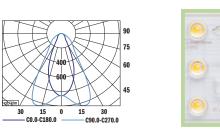
PRESTIGE NANO OPD, UGR < 28

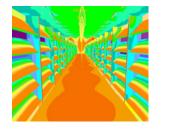


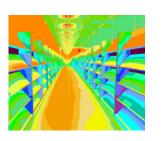
PRESTIGE LS LDE, UGR < 22



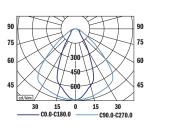
PRESTIGE LS LME, UGR < 19



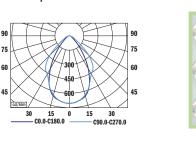




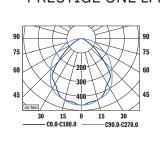
PRESTIGE ONE LME, UGR < 22 / > 25



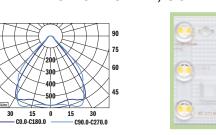
on request: PRESTIGE LSP LMW, UGR < 19



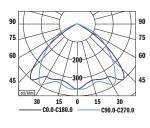
PRESTIGE ONE LMW, UGR < 25 / < 28



PRESTIGE LS LWE, UGR < 19

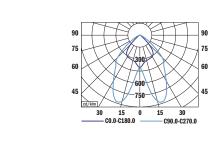


PRESTIGE LS LEW, UGR < 25

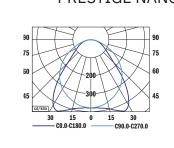


15 0 15 30 15 180.0 — C90.0-C270.0

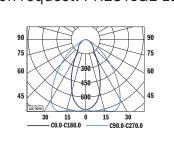
PRESTIGE LSP LEW, UGR < 22 / < 25



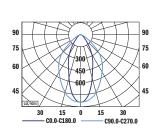
PRESTIGE NANO NEW, UGR < 28



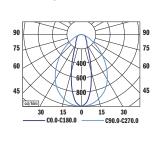
on request: PRESTIGE LS LCO, UGR < 25 / < 22



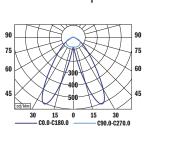
on request: PRESTIGE LSP LCO, UGR < 25



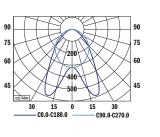
on request: PRESTIGE ONE LCO, UGR < 25



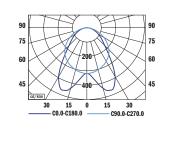
on request: PRESTIGE LS LA2

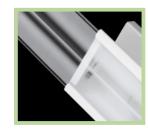


on request: PRESTIGE ONE LA2

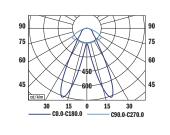


on request: PRESTIGE NANO NA2



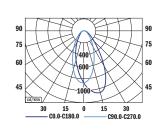


on request: PRESTIGE NANO NA2M



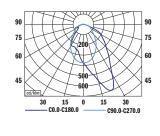


on request: PRESTIGE LS LAS





on request: PRESTIGE ONE LAS

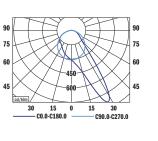




RADITION IOL SLEEM

10RROW

on request: PRESTIGE NANO NAS







Prestige LS LDE

The lenses luminaire for the Prestige trunking system

Product description

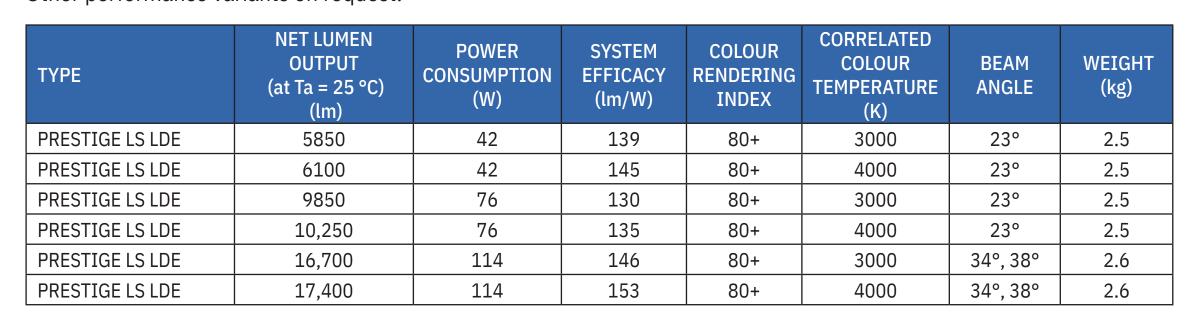
PRESTIGE isn't just a lighting system; it's the future. Utilizing high-powered LEDs and advanced optical systems, PRESTIGE delivers efficient light distribution, making it suitable for diverse applications and spaces.

Choose between surfaced or suspended mounting, and take advantage of easily connectable pre-wired rails, end pieces, and covers. Whether you need a luminaire with or without accessories, PRESTIGE adapts to your needs. The system allows for beam angle customization through various lenses or diffusers, ensuring perfect illumination for any environment.

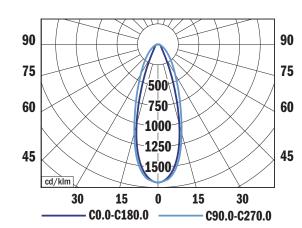
Technical features:

- Optical system: deep lenses (LDE)
- Housing: sheet steel
- Lenses: PMMA
- Accessories: components for system PRESTIGE
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit
- Service lifetime: 100,000 hours/L90/B50 (ta 25°C) 42/76W 100,000 hours/L80/B10 (ta 25°C) - 114W
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: 1482 x 69 x 26 mm

Other performance variants on request.



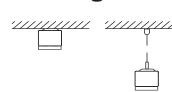
Photometry



PRESTIGE LS LDE, 6100 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 22

Dimmensions





















Prestige LS LME

The lenses luminaire for the Prestige trunking system

Product description

PRESTIGE isn't just a lighting system; it's the future. Utilizing high-powered LEDs and advanced optical systems, PRESTIGE delivers efficient light distribution, making it suitable for diverse applications and spaces.

Choose between surfaced or suspended mounting, and take advantage of easily connectable pre-wired rails, end pieces, and covers. Whether you need a luminaire with or without accessories, PRESTIGE adapts to your needs. The system allows for beam angle customization through various lenses or diffusers, ensuring perfect illumination for any environment.

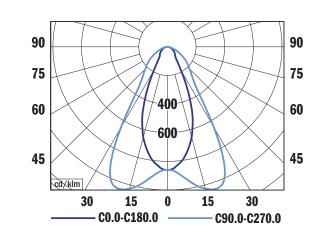
Technical features:

- Optical system: medium lenses (LME)
- Housing: sheet steel
- Lenses: PMMA
- Accessories: components for system PRESTIGE
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit
- Service lifetime: 100,000 hours/L90/B50 (ta 25°C) 42/76W 100,000 hours/L80/B10 (ta 25°C) - 114W
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: 1482 x 69 x 26 mm

Other performance variants on request.

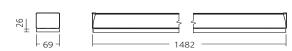
NET LUMEN CORRELATED **SYSTEM** COLOUR **POWER** OUTPUT COLOUR BEAM WEIGHT CONSUMPTION **EFFICACY** RENDERING **TYPE** TEMPERATURE (at Ta = 25 °C) ANGLE (kg) (lm/W) **INDEX** (W) (lm) (K) PRESTIGE LS LME 5850 45° 42 139 3000 2.5 2.5 PRESTIGE LS LME 6100 145 4000 9950 76 PRESTIGE LS LME 10,400 76 137 4000 45° 2.5 +08 PRESTIGE LS LME 16,700 45°, 63° 114 3000 2.6 146 80+ 45°, 63° PRESTIGE LS LME 17,400 153 114 4000 2.6

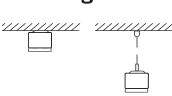
Photometry



PRESTIGE LS LME, 6100 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

Dimmensions









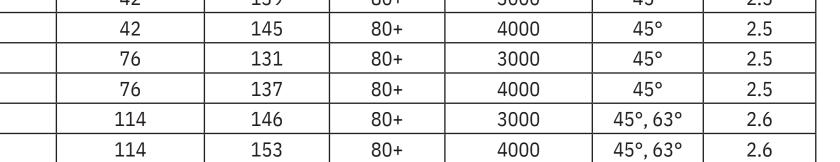














Prestige LS LWE

The lenses luminaire for the Prestige trunking system

Product description

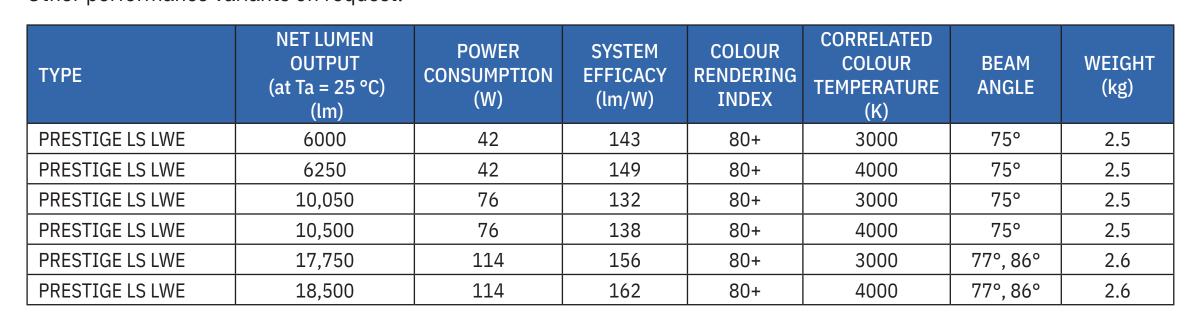
PRESTIGE isn't just a lighting system; it's the future. Utilizing high-powered LEDs and advanced optical systems, PRESTIGE delivers efficient light distribution,

Choose between surfaced or suspended mounting, and take advantage of easily connectable pre-wired rails, end pieces, and covers. Whether you need a luminaire with or without accessories, PRESTIGE adapts to your needs. The system allows for beam angle customization through various lenses or diffusers, ensuring perfect illumination for any environment.

Technical features:

- Optical system: wide lenses (LWE)
- Housing: sheet steel
- Lenses: PMMA
- Accessories: components for system PRESTIGE
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit
- 100,000 hours/L80/B10 (ta 25°C) 114W
- Ambient temperature: Ta = -25°C...+35°C
- Dimmensions: 1482 x 69 x 26 mm

Other performance variants on request.



making it suitable for diverse applications and spaces.

- Service lifetime: 100,000 hours/L90/B50 (ta 25°C) 42/76W
- Degree of protection: IP20











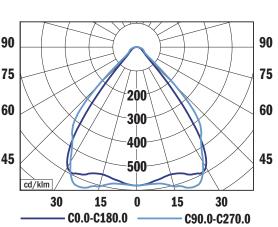










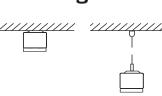


Photometry

PRESTIGE LS LME, 6250 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

Dimmensions







Prestige LS LEW

The lenses luminaire for the Prestige trunking system

Product description

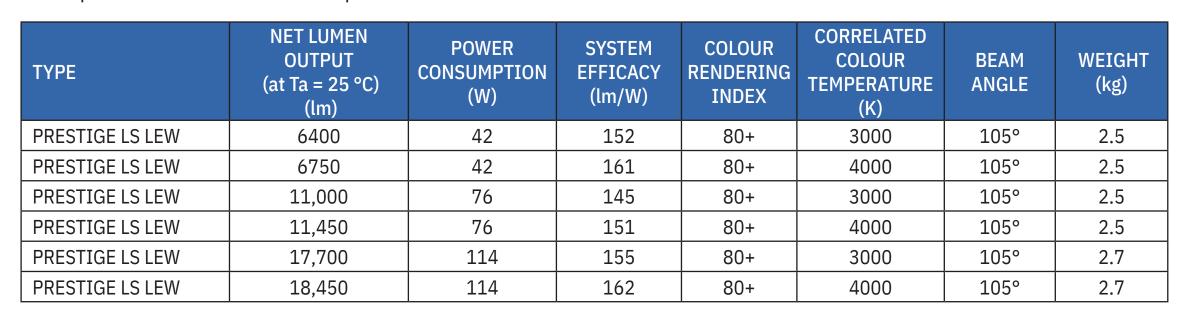
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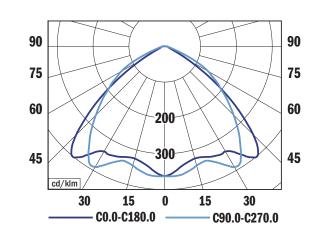
Technical features:

- Optical system: extra wide lenses (LEW)
- Housing: sheet steel
- Lenses: PMMA
- Accessories: components for system PRESTIGE
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit
- Service lifetime: 100,000 hours/L90/B50 (ta 25°C) 42/76W 100,000 hours/L80/B10 (ta 25°C) - 114W
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: 1482 x 69 x 26 mm

Other performance variants on request.

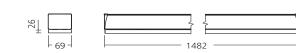


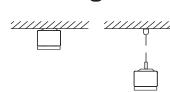
Photometry



PRESTIGE LS LEW, 6750 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 25

Dimmensions







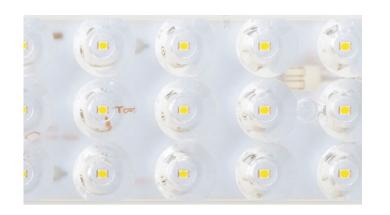














Prestige LSP LEW

The lenses luminaire for the Prestige trunking system

Product description

PRESTIGE isn't just a lighting system; it's the future. Utilizing high-powered LEDs

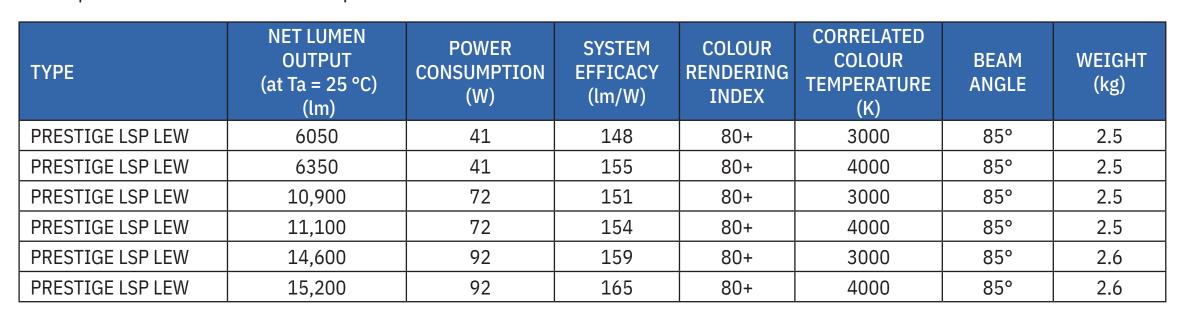
Choose between surfaced or suspended mounting, and take advantage of easily connectable pre-wired rails, end pieces, and covers. Whether you need a luminaire with or without accessories, PRESTIGE adapts to your needs. The system allows for beam angle customization through various lenses or diffusers,

Technical features:

- Optical system: extra wide lenses (LEW)

- Service lifetime: 100,000 hours/L90/B50 (ta 25°C) 41/72W 100,000 hours/L80/B10 (ta 25°C) - 92W

Other performance variants on request.

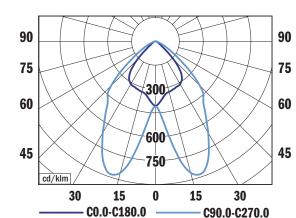


and advanced optical systems, PRESTIGE delivers efficient light distribution, making it suitable for diverse applications and spaces.

ensuring perfect illumination for any environment.

- Housing: sheet steel
- Lenses: PMMA (IP54)
- Accessories: components for system PRESTIGE
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: 1482 x 69 x 26 mm

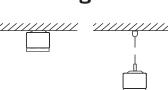
Photometry



PRESTIGE LSP IEW, 6350 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 22 / < 25

Dimmensions























Prestige One OPD

The luminaire one-row LED for the Prestige trunking system

Product description

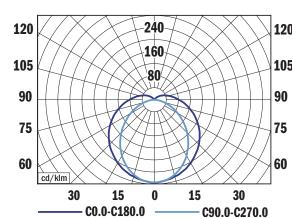
PRESTIGE isn't just a lighting system; it's the future. Combining cutting-edge innovation with exceptional effectiveness, PRESTIGE offers surprisingly simple installation and maintenance. Utilizing high-powered LEDs and advanced optical systems, PRESTIGE delivers efficient light distribution, making it suitable for diverse applications and spaces.

Choose between surfaced or suspended mounting, and take advantage of easily connectable pre-wired rails, end pieces, and covers. Whether you need a luminaire with or without accessories, PRESTIGE adapts to your needs. The system allows for beam angle customization through various lenses or diffusers, ensuring perfect illumination for any environment.

Technical features:

- Optical system: opal diffuser (OPD)
- Beam angle: 140°, 100°
- Housing: sheet steel
- Diffuser: PMMA
- Accessories: components for system PRESTIGE
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX Manually settable (SCG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+40°C
- Degree of protection: IP20
- Dimmensions: 1482 x 69 x 40 mm

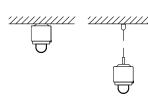
Photometry



PRESTIGE ONE OPD, 2900 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR > 28 / < 25

Dimmensions



















ТҮРЕ	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	CONTROL GEAR	WEIGHT (kg)
PRESTIGE ONE OPD	3350/4150/4900/5650	22/28/33/39	145-152	80+	3000	SCG	1.3
PRESTIGE ONE OPD	3500/4350/5150/5900	22/28/33/39	151-159	80+	4000	SCG	1.3
PRESTIGE ONE OPD	5600	39	145	80+	3000	EDA	1.3
PRESTIGE ONE OPD	5900	39	151	80+	4000	EDA	1.3



Prestige One LME

The luminaire one-row LED for the Prestige trunking system

Product description

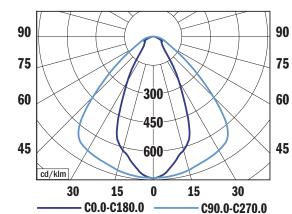
PRESTIGE isn't just a lighting system; it's the future. Combining cutting-edge innovation with exceptional effectiveness, PRESTIGE offers surprisingly simple installation and maintenance. Utilizing high-powered LEDs and advanced optical systems, PRESTIGE delivers efficient light distribution, making it suitable for diverse applications and spaces.

Choose between surfaced or suspended mounting, and take advantage of easily connectable pre-wired rails, end pieces, and covers. Whether you need a luminaire with or without accessories, PRESTIGE adapts to your needs. The system allows for beam angle customization through various lenses or diffusers, ensuring perfect illumination for any environment.

Technical features:

- Optical system: medium lenses (LME)
- Beam angle: 52°, 95°
- Housing: sheet steel
- Lenses: polycarbonate
- Accessories: components for system PRESTIGE
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX Manually settable (SCG), FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+40°C
- Degree of protection: IP20
- Dimmensions: 1482 x 69 x 15 mm

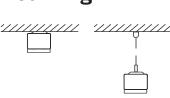
Photometry



PRESTIGE ONE LME, 2900 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 22 / < 25

Dimmensions











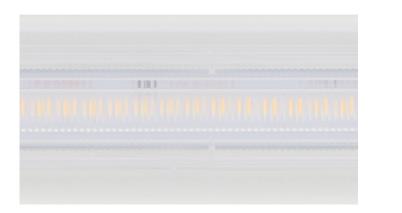


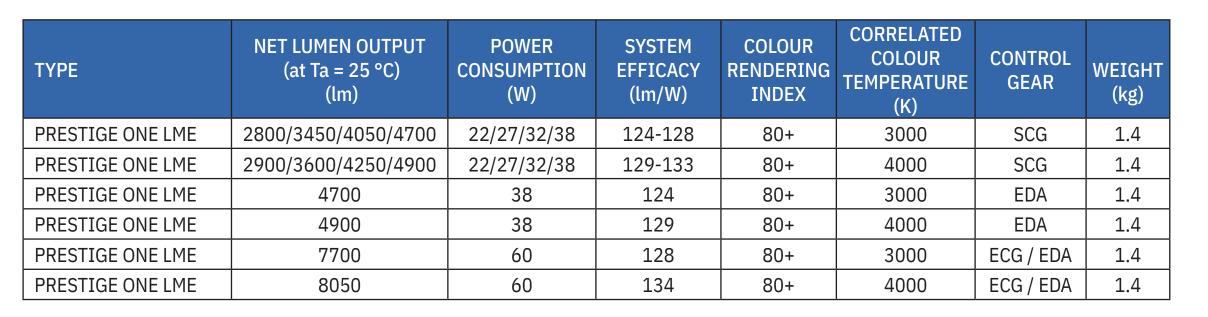














Prestige One LMW

The luminaire one-row LED for the Prestige trunking system

Product description

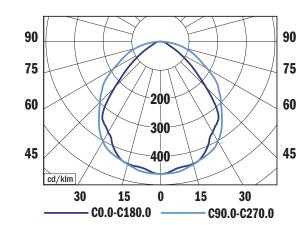
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Technical features:

- Optical system: medium wide lenses (LMW)
- Beam angle: 90°, 110°
- Housing: sheet steel
- Lenses: polycarbonate
- Accessories: components for system PRESTIGE
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX Manually settable (SCG), FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+40°C
- Degree of protection: IP20
- Dimmensions: 1482 x 69 x 15 mm

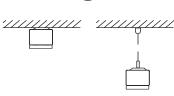
Photometry



PRESTIGE ONE LMW, 3350 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 25 / < 28

Dimmensions









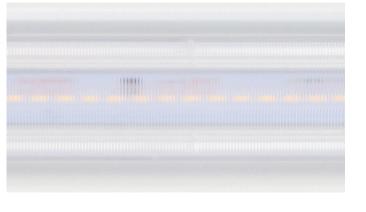


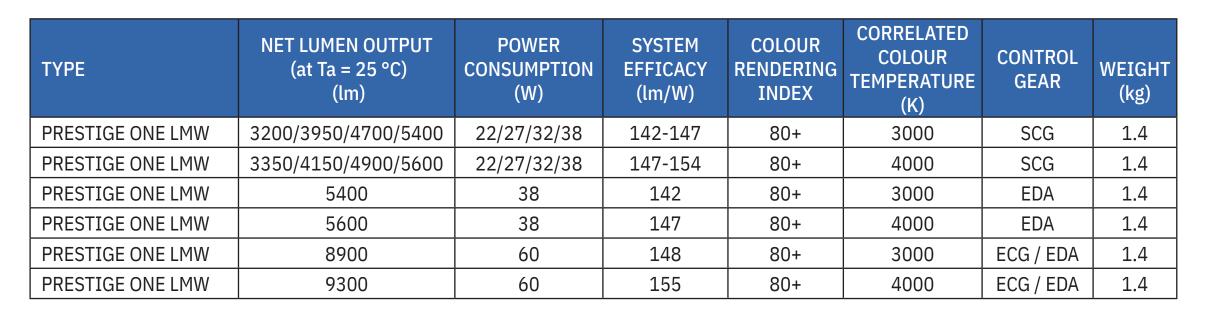














Prestige Nano MCD

The diffuser luminaire for the Prestige trunking system

Product description

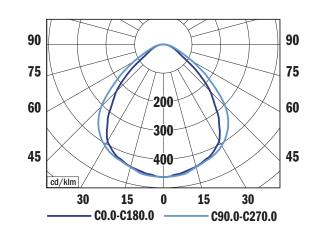
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Technical features:

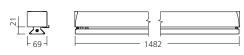
- Optical system: microprismatic diffuser (MCD)
- Beam angle: 90°, 101°
- Housing: sheet steel
- Diffuser: PMMA
- Accessories: components for system PRESTIGE
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX Manually settable (SCG), FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)

Photometry

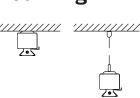


PRESTIGE NANO MCD, 3150 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 25 / < 28

Dimmensions



Mounting



- Ambient temperature: Ta = -25°C...+40°C

- Degree of protection: IP20

- Dimmensions: 1482 x 69 x 21 mm

TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	CONTROL GEAR	WEIGHT (kg)
PRESTIGE NANO MCD	3000/3700/4400/5050	22/28/33/39	129-137	80+	3000	SCG	2.1
PRESTIGE NANO MCD	3150/3900/4600/5300	22/28/33/39	136-144	80+	4000	SCG	2.1
PRESTIGE NANO MCD	6700	56	120	80+	3000	ECG	2.1
PRESTIGE NANO MCD	7200	56	129	80+	4000	ECG	2.1
PRESTIGE NANO MCD	5050	38	133	80+	3000	EDA	2.1
PRESTIGE NANO MCD	5300	38	139	80+	4000	EDA	2.1
PRESTIGE NANO MCD	6700	54	124	80+	3000	EDA	2.1
PRESTIGE NANO MCD	7200	54	133	80+	4000	EDA	2.1







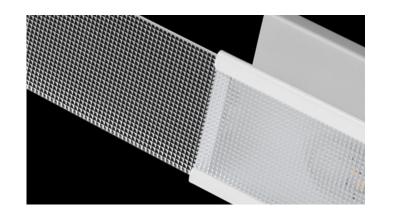














Prestige Nano OPD

The diffuser luminaire for the Prestige trunking system

Product description

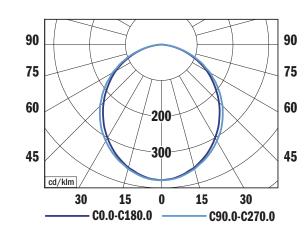
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Technical features:

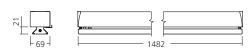
- Optical system: opal diffuser (OPD)
- Beam angle: 104°, 109°
- Housing: sheet steel
- Diffuser: PMMA
- Accessories: components for system PRESTIGE
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX Manually settable (SCG), FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)

Photometry

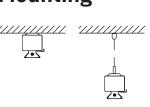


PRESTIGE NANO OPD, 2950 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 28

Dimmensions



Mounting



- Ambient temperature: Ta = -25°C...+40°C

- Degree of protection: IP20

- Dimmensions: 1482 x 69 x 21 mm

220-240V 50-60Hz	LED	CHROMATICITY 3 SDCM	CRI 80+ Ra
CCT 3000 K	CCT 4000 K	SCG SETTABLE	ECG





ТҮРЕ	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	CONTROL GEAR	WEIGHT (kg)
PRESTIGE NANO OPD	2800/3450/4100/4700	22/28/33/39	121-128	80+	3000	SCG	2.1
PRESTIGE NANO OPD	2950/3600/4300/4950	22/28/33/39	127-134	80+	4000	SCG	2.1
PRESTIGE NANO OPD	6450	56	115	80+	3000	ECG	2.1
PRESTIGE NANO OPD	6750	56	121	80+	4000	ECG	2.1
PRESTIGE NANO OPD	4700	38	124	80+	3000	EDA	2.1
PRESTIGE NANO OPD	4950	38	130	80+	4000	EDA	2.1
PRESTIGE NANO OPD	6450	54	119	80+	3000	EDA	2.1
PRESTIGE NANO OPD	6750	54	125	80+	4000	EDA	2.1

Prestige Nano NEW

The diffuser luminaire for the Prestige trunking system

Product description

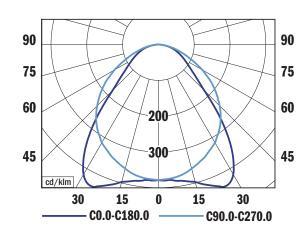
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Technical features:

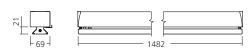
- Optical system: nanostructure extra wide diffuser (NEW)
- Beam angle: 85°, 106°
- Housing: sheet steel
- Diffuser: PMMA
- Accessories: components for system PRESTIGE
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX Manually settable (SCG), FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)

Photometry

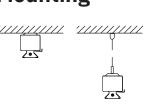


PRESTIGE NANO NEW, 3200 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 28

Dimmensions



Mounting



- Ambient temperature: Ta = -25°C...+40°C

- Degree of protection: IP20

- Dimmensions: 1482 x 69 x 21 mm

TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	CONTROL GEAR	WEIGHT (kg)
PRESTIGE NANO NEW	3050/3750/4450/5150	22/28/33/39	132-139	80+	3000	SCG	2.1
PRESTIGE NANO NEW	3200/4000/4700/5400	22/28/33/39	138-148	80+	4000	SCG	2.1
PRESTIGE NANO NEW	7050	56	126	80+	3000	ECG	2.1
PRESTIGE NANO NEW	7350	56	131	80+	4000	ECG	2.1
PRESTIGE NANO NEW	5150	38	136	80+	3000	EDA	2.1
PRESTIGE NANO NEW	5400	38	142	80+	4000	EDA	2.1
PRESTIGE NANO NEW	7050	54	131	80+	3000	EDA	2.1
PRESTIGE NANO NEW	7350	54	136	80+	4000	EDA	2.1







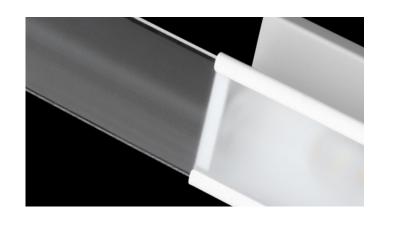


















Prettus IP40

Round modern and functional downlight

Product description

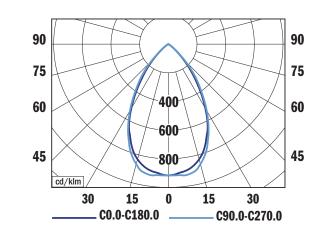
Prettus presents a series of modern and functional downlights in three dimensions, characterized by a wide range of features and options, which make it ideal for different types of interiors. The polished reflector provides a stronger and more direct light beam, while the matte reflector disperses the light more evenly and creates a softer lighting effect. It uses an optical system that combines a diffuser and a reflector. This combination makes it possible to achieve optimal light distribution and eliminate unwanted glare.

Technical features:

- Optical system: polished reflector (PRE), matt reflector (MRE)
- Housing: sheet steel
- Diffuser: microprismatic PMMA

- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit

Photometry



PRETTUS S PRE, 1750 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

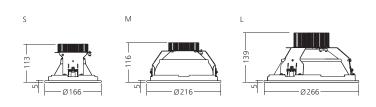


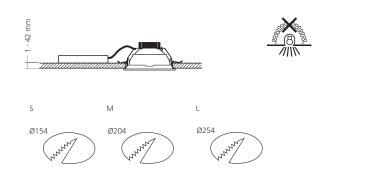


- Trim: die-cast aluminium
- Reflector: anodised aluminium
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90
- variant
- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimmensions: S ø166 x 113 mm, M ø216 x 116 mm, L ø266 x 139 mm
- Cutout: S ø154 mm, M ø204 mm, L ø254 mm

TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
PRETTUS S	1650	15	110	80+	3000	65°	0.8
PRETTUS S	1750	15	117	80+	4000	65°	0.8
PRETTUS S	2150	19	113	80+	3000	65°	0.8
PRETTUS S	2250	19	118	80+	4000	65°	0.8
PRETTUS M	2150	19	113	80+	3000	70°	0.9
PRETTUS M	2250	19	118	80+	4000	70°	0.9
PRETTUS M	2750	24	115	80+	3000	70°	0.9
PRETTUS M	2850	24	119	80+	4000	70°	0.9
PRETTUS L	3250	29	112	80+	3000	65°	1.3
PRETTUS L	3400	29	117	80+	4000	65°	1.3
PRETTUS L	3800	33	115	80+	3000	65°	1.3
PRETTUS L	4000	33	121	80+	4000	65°	1.3

Dimmensions





















Prettus IP54

Round modern and functional downlight

Product description

Prettus presents a series of modern and functional downlights in three dimensions, characterized by a wide range of features and options, which make it ideal for different types of interiors. The polished reflector provides a stronger and more direct light beam, while the matte reflector disperses the light more evenly and creates a softer lighting effect. It uses an optical system that combines a diffuser and a reflector. This combination makes it possible to achieve optimal light distribution and eliminate unwanted glare.

Technical features:

- Optical system: polished reflector + cover (PRT), matt reflector + cover (MRT)
- Housing: sheet steel
- Diffuser: microprismatic PMMA
- Trim: die-cast aluminium
- Reflector: anodised aluminium
- Cover: transparent PMMA, on request opal PMMA
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90
- Colour temperature: 3000K, 4000K

15 0 __ C0.0-C180.0 _

Photometry

PRETTUS S PRT, 1750 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit

- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C

BEAM

ANGLE

65°

65°

65°

65°

70°

70°

70°

- Degree of protection: IP20, optical part IP54
- Dimmensions: S ø166 x 113 mm, M ø216 x 116 mm, L ø266 x 139 mm
- Cutout: S ø154 mm, M ø204 mm, L ø254 mm

WEIGHT

(kg)

8.0

8.0

8.0

8.0

0.9

0.9

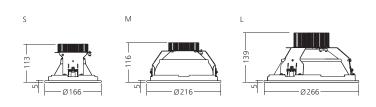
0.9

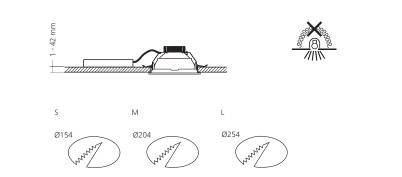
0.9

1.3

TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)
PRETTUS S	1650	15	110	80+	3000
PRETTUS S	1750	15	117	80+	4000
PRETTUS S	2150	19	113	80+	3000
PRETTUS S	2250	19	118	80+	4000
PRETTUS M	2150	19	113	80+	3000
PRETTUS M	2250	19	118	80+	4000
PRETTUS M	2750	24	115	80+	3000
PRETTUS M	2850	24	119	80+	4000
PRETTUS L	3250	29	112	80+	3000
PRETTUS L	3400	29	117	80+	4000
PRETTUS L	3800	33	115	80+	3000
PRETTUS L	4000	33	121	80+	4000

Dimmensions







































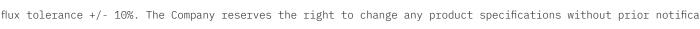












Prettus IP54 Asymmetric

Round modern and functional asymmetric downlight

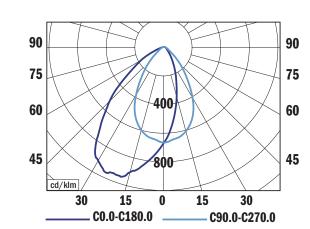


Prettus presents a series of modern and functional downlights in three dimensions, characterized by a wide range of features and options, which make it ideal for different types of interiors. Powerful enough for asymmetric architectural illumination in malls, galleries, corridors, and other spaces, and for creating ambient lighting on walls. It uses an optical system that combines a diffuser and a reflector. This combination makes it possible to achieve optimal light distribution and eliminate unwanted glare.

Technical features:

- Optical system: polished reflector + cover (APT)
- Housing: sheet steel
- Diffuser: microprismatic PMMA
- Trim: die-cast aluminium
- Reflector: polished anodised aluminium
- Cover: transparent PMMA
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)

Photometry



PRETTUS ASYMMETRIC L APT, 2850 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0%

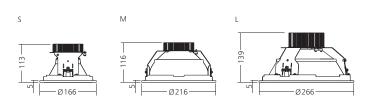


- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20, optical part IP54
- Dimmensions: S ø166 x 113 mm, M ø216 x 116 mm, L ø266 x 139 mm
- Cutout: S ø154 mm, M ø204 mm, L ø254 mm

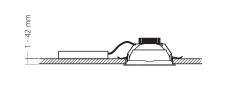
	M
CRI 3 SDCM Ra	L
CCT	
EDA IP 54	

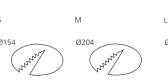
ТҮРЕ	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	WEIGHT (kg)
PRETTUS ASYMMETRIC S	1500	15	100	80+	3000	0.9
PRETTUS ASYMMETRIC S	1550	15	103	80+	4000	0.9
PRETTUS ASYMMETRIC S	1950	19	103	80+	3000	0.9
PRETTUS ASYMMETRIC S	2000	19	105	80+	4000	0.9
PRETTUS ASYMMETRIC M	1850	19	97	80+	3000	1.0
PRETTUS ASYMMETRIC M	1900	19	100	80+	4000	1.0
PRETTUS ASYMMETRIC M	2500	24	104	80+	3000	1.0
PRETTUS ASYMMETRIC M	2600	24	108	80+	4000	1.0
PRETTUS ASYMMETRIC L	2750	29	95	80+	3000	1.4
PRETTUS ASYMMETRIC L	2850	29	98	80+	4000	1.4
PRETTUS ASYMMETRIC L	3300	33	100	80+	3000	1.4
PRETTUS ASYMMETRIC L	3450	33	105	80+	4000	1.4

Dimmensions



















Surfaced or suspended round modern and functional downlight

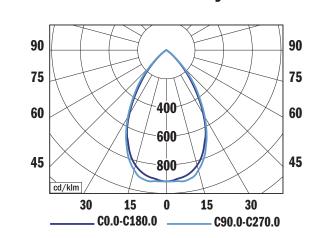
Product description

Prettus presents a series of modern and functional downlights in three dimensions, characterized by a wide range of features and options, which make it ideal for different types of interiors. It uses an optical system that combines a diffuser and a reflector. This combination makes it possible to achieve optimal light distribution and eliminate unwanted glare. Installation is a breeze, with surface-mounted or suspended options.

Technical features:

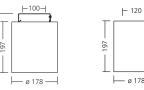
- Optical system: polished reflector + cover (PRT)
- Housing: extruded aluminium + sheet steel
- Diffuser: microprismatic PMMA
- Reflector: polished anodised aluminium
- Cover: transparent PMMA, on request opal PMMA
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20
- Dimmensions: ø178 x 197 mm

Photometry



TUBUS PRETTUS PRT, 1750 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

Dimmensions





















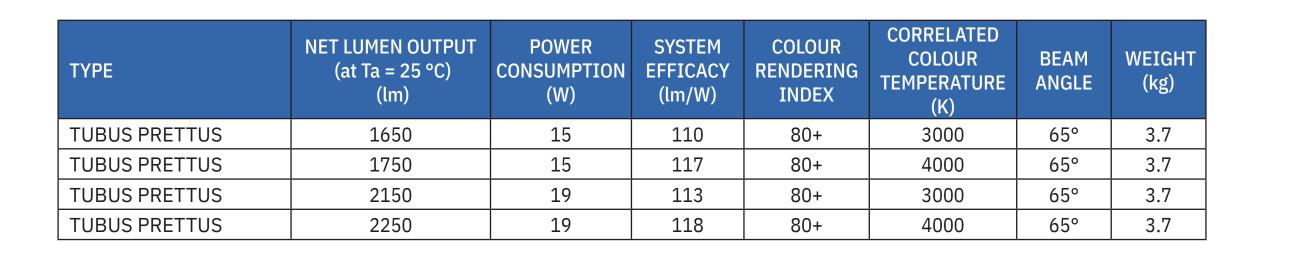














Noviel IP40

Square modern and functional downlight





Noviel presents a series of modern and functional downlights in three dimensions, characterized by a wide range of features and options. Characteristic is a square design, which makes it ideal for different types of interiors. The polished reflector provides a stronger and more direct light beam, while the matte reflector disperses the light more evenly and creates a softer lighting effect. It uses an optical system that combines a diffuser and a reflector. This combination makes it possible to achieve optimal light distribution and eliminate unwanted glare.

Photometry 15 0 __ C0.0-C180.0

NOVIEL S PRE, 1750 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

Dimmensions



- Optical system: polished reflector (PRE), matt reflector (MRE)
- Housing: sheet steel
- Diffuser: microprismatic PMMA
- Trim: sheet steel
- Reflector: anodised aluminium
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit

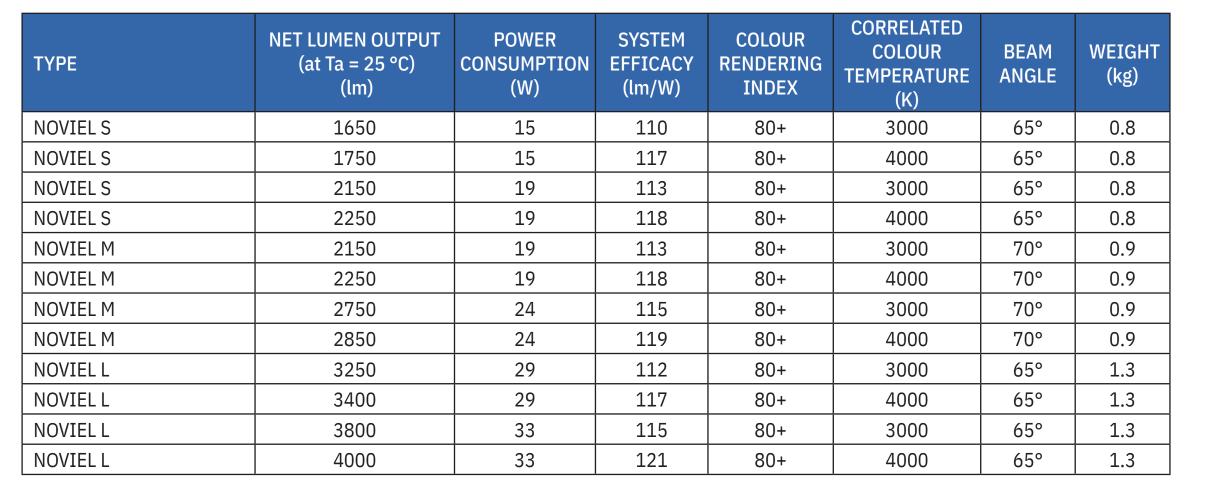
variant

- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimmensions: S 165 x 165 x 79 mm, M 215 x 215 x 89 mm, L 265 x 265 x 126 mm
- Cutout: S 155 x 155 mm, M 200 x 200 mm, L 250 x 250 mm



















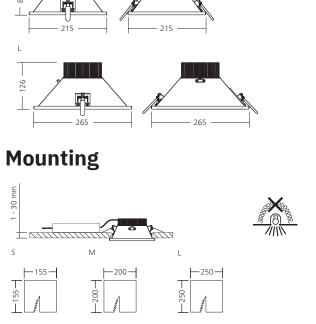












Noviel IP44

Square modern and functional downlight

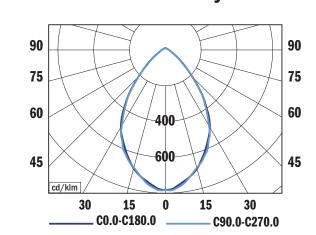
Product description

Noviel presents a series of modern and functional downlights in three dimensions, characterized by a wide range of features and options. Characteristic is a square design, which makes it ideal for different types of interiors. The polished reflector provides a stronger and more direct light beam, while the matte reflector disperses the light more evenly and creates a softer lighting effect. It uses an optical system that combines a diffuser and a reflector. This combination makes it possible to achieve optimal light distribution and eliminate unwanted glare.

Technical features:

- Optical system: polished reflector + cover (PRT), matt reflector + cover (MRT)
- Housing: sheet steel
- Diffuser: microprismatic PMMA
- Trim: sheet steel
- Reflector: anodised aluminium
- Cover: transparent PMMA, on request opal PMMA
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90

Photometry



NOVIEL S PRT, 1750 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

- Colour temperature: 3000K, 4000K

CORRELATED

COLOUR

TEMPERATURE

(K)

3000

4000

3000

4000

3000

4000

3000

4000

3000

4000

3000

4000

INDEX

+08

+08

80+

80+

+08

+08

+08

+08

+08

- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit
- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C

BEAM

ANGLE

65°

65°

65°

65°

70°

70°

70°

70°

- Degree of protection: IP20, optical part IP44
- Dimmensions: S 165 x 165 x 79 mm, M 215 x 215 x 89 mm, L 265 x 265 x 126 mm
- Cutout: S 155 x 155 mm, M 200 x 200 mm, L 250 x 250 mm

WEIGHT

(kg)

8.0

8.0

8.0

8.0

0.9

0.9

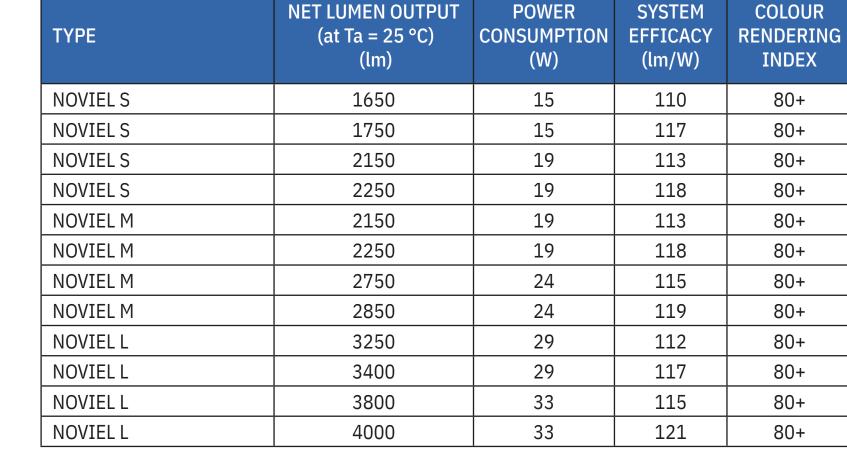
0.9

0.9

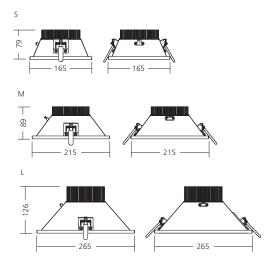


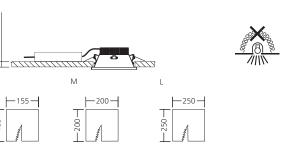


































Noviel IP40 Asymmetric

Square modern and functional asymmetric downlight



Noviel presents a series of modern and functional downlights in three dimensions, characterized by a wide range of features and options. Characterist by a wide range of features and options. Characteristic is a square design, which makes it ideal for different types of interiors. Powerful enough for asymmetric architectural illumination in malls, galleries, corridors, and other spaces, and for creating ambient lighting on walls. It uses an optical system that combines a diffuser and a reflector. This combination makes it possible to achieve optimal light distribution.

15 0

NOVIEL ASYMMETRIC L ASP, 2800 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0%

Technical features:

- Optical system: polished reflector (ASP)
- Housing: sheet steel
- Diffuser: microprismatic PMMA
- Trim: sheet steel
- Reflector: polished anodised aluminium
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)

- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)

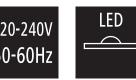
- Ambient temperature: Ta = -20°C...+35°C

Photometry

- Degree of protection: IP20, optical part IP40
- Dimmensions: S 165 x 165 x 131 mm, M 215 x 215 x 130 mm,
 - L 265 x 265 x 130 mm

_ C0.0-C180.0

- Cutout: S 150 x 150 mm, M 200 x 200 mm, L 250 x 250 mm













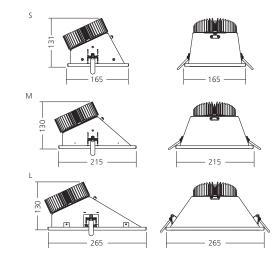


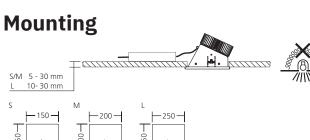




CORRELATED COLOUR NET LUMEN OUTPUT POWER **SYSTEM** COLOUR **WEIGHT** CONSUMPTION **EFFICACY** RENDERING **TYPE** (at Ta = 25 °C)TEMPERATURE (kg) (W) (lm/W) (lm) INDEX **NOVIEL ASYMMETRIC S** 15 1400 93 +08 3000 0.9 **NOVIEL ASYMMETRIC S** 15 1500 100 4000 +08 0.9 **NOVIEL ASYMMETRIC S** 1900 19 100 3000 0.9 NOVIEL ASYMMETRIC S 19 105 2000 +08 4000 0.9 **NOVIEL ASYMMETRIC M** 1800 95 3000 1.2 19 1900 1.2 19 100 +08 4000 NOVIEL ASYMMETRIC M NOVIEL ASYMMETRIC M 24 1.2 2300 +08 3000 2350 1.2 24 98 NOVIEL ASYMMETRIC M NOVIEL ASYMMETRIC L 3000 1.5 29 91 NOVIEL ASYMMETRIC L 2800 29 4000 1.5 3000 33 91 3000 1.5 NOVIEL ASYMMETRIC L 3250 4000 1.5 NOVIEL ASYMMETRIC L

Dimmensions







Noviel IP44 Asymmetric

Square modern and functional asymmetric downlight

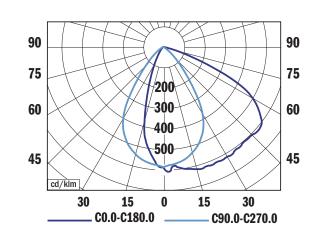
Product description

Noviel presents a series of modern and functional downlights in three dimensions, characterized by a wide range of features and options. Characteristic is a square design, which makes it ideal for different types of interiors. Powerful enough for asymmetric architectural illumination in malls, galleries, corridors, and other spaces, and for creating ambient lighting on walls. It uses an optical system that combines a diffuser and a reflector. This combination makes it possible to achieve optimal light distribution.

Technical features:

- Optical system: polished reflector + cover (APT)
- Housing: sheet steel
- Diffuser: microprismatic PMMA
- Trim: sheet steel
- Chromacity: 3-step MacAdam
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)

Photometry



NOVIEL ASYMMETRIC L APT. 2800 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0%



- Reflector: polished anodised aluminium

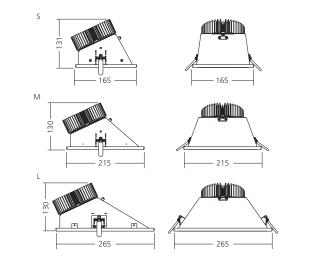
- Cover: transparent PMMA

- Colour rendering index: min. 80, on request min. 90

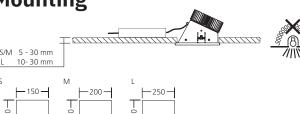
- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20, optical part IP44
- Dimmensions: S 165 x 165 x 131 mm, M 215 x 215 x 130 mm, L 265 x 265 x 130 mm
- Cutout: S 150 x 150 mm, M 200 x 200 mm, L 250 x 250 mm

ТҮРЕ	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	WEIGHT (kg)
NOVIEL ASYMMETRIC S	1400	15	93	80+	3000	0.9
NOVIEL ASYMMETRIC S	1500	15	100	80+	4000	0.9
NOVIEL ASYMMETRIC S	1900	19	100	80+	3000	0.9
NOVIEL ASYMMETRIC S	2000	19	105	80+	4000	0.9
NOVIEL ASYMMETRIC M	1800	19	95	80+	3000	1.2
NOVIEL ASYMMETRIC M	1900	19	100	80+	4000	1.2
NOVIEL ASYMMETRIC M	2300	24	96	80+	3000	1.2
NOVIEL ASYMMETRIC M	2350	24	98	80+	4000	1.2
NOVIEL ASYMMETRIC L	2650	29	91	80+	3000	1.5
NOVIEL ASYMMETRIC L	2800	29	97	80+	4000	1.5
NOVIEL ASYMMETRIC L	3000	33	91	80+	3000	1.5
NOVIEL ASYMMETRIC L	3250	33	98	80+	4000	1.5

Dimmensions



























Downlight Basic

Downlight luminaire



A range of luminaires that includes three diameters and three light outputs. Thanks to features such as low current ripple (5%) and UGR<19 value (only for a specific model), these lamps are also suitable for office spaces. In addition, they offer an approved emergency solution with an EM LED converter and trouble-free assembly without the use of tools - just push and turn. The spring clips are already pre-assembled, which saves additional time and effort.

Technical features:

- Optical system: without reflector, polished reflector (PRE)
- Housing and trim: sheet steel
- Reflector: anodised aluminium
- Chromacity: 4-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG)
- Service lifetime: 50,000 hours/L70/B50 (ta 25°C)
- Ambient temperature: Ta = -20°C...+30°C
- Degree of protection: IP20

DOWNLIGHT BASIC S

DOWNLIGHT BASIC S

DOWNLIGHT BASIC M

DOWNLIGHT BASIC M

DOWNLIGHT BASIC M

DOWNLIGHT BASIC M

DOWNLIGHT BASIC L

DOWNLIGHT BASIC L

DOWNLIGHT BASIC L

DOWNLIGHT BASIC L

TYPE

- Dimmensions: S ø120 x 90 mm, M ø170 x 120 mm, L ø225 x 140 mm

NET LUMEN OUTPUT

(at Ta = 25 °C)

(lm)

1000

1100

1000

1100

2000

2100

2100

2200

3000

3100

POWER

CONSUMPTION

(W)

10

10

10

10

20

20

20

30

30

- Cutout: S ø100 mm, M ø150 mm, L ø200 mm

15 0 ------ C0.0-C180.0 ---

Photometry

DOWNLIGHT BASIC PRE M, 1100 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 19

BEAM

ANGLE

90°/60°

90°/60°

90°/60°

90°/60°

90°/ 60°

90°/60°

90°/60°

90°/60°

90°/ 60°

90°/60°

WEIGHT

(kg)

0.2

0.2

0.3

0.3

0.3

0.6

0.6

0.6

CORRELATED

COLOUR

TEMPERATURE

(K)

3000

4000

3000

4000

3000

4000

3000

4000

3000

4000

COLOUR

RENDERING

INDEX

+08

80+

+08

+08

+08

80+

80+

+08

+08

SYSTEM

EFFICACY

(lm/W)

100

110

100

110

100

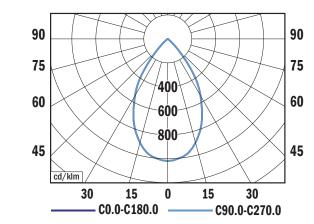
105

105

110

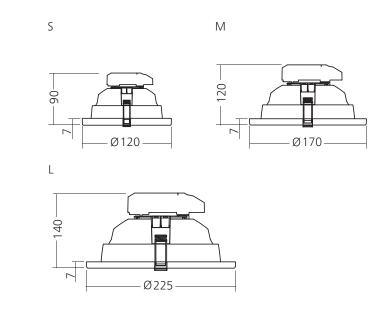
100

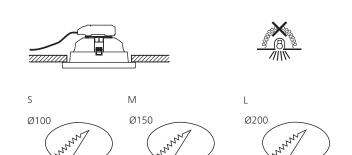
103



DOWNLIGHT BASIC L, 3100 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 22

Dimmensions































Cadan Suspended

Design elegance suspended spot

Product description

The Cadan Suspended is a spot luminaire with an elegant design. It comes in one design with two reflectors, either 40° or 24°. The luminaire is perfect for a variety of applications, including retail, hospitality, and office spaces.

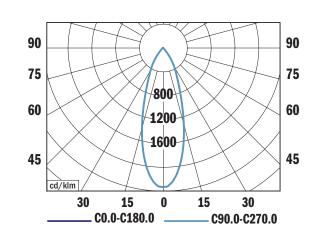
The luminaire is made of high-quality materials and is available in a variety of finishes.

If you are looking for a stylish and versatile suspended luminaire, the Cadan luminaire spot is a great option.

Technical features:

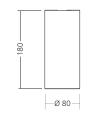
- Optical system: facet reflector 40° or 24°
- Housing: extruded aluminium
- Reflector: facet anodised aluminium
- Top cover: sheet steel
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG)
- Service lifetime: 100,000 hours/L90/B50 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: ø80 x 180 mm

Photometry



CADAN SUSPENDED 40°, 1400 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0%

Dimmensions



















TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
CADAN SUSPENDED	1300	10	130	80+	3000	24°/40°	1.0
CADAN SUSPENDED	1400	10	140	80+	4000	24°/40°	1.0
CADAN SUSPENDED	2250	17	132	80+	3000	24°/40°	1.0
CADAN SUSPENDED	2350	17	138	80+	4000	24°/40°	1.0









Cadan IB Trax

A sleek and versatile spot luminaire

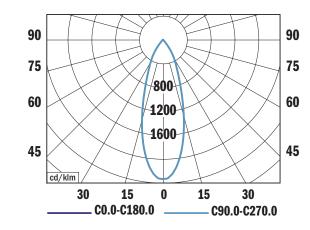
Product description

The Cadan IB Trax is a sleek and modern spot luminaire that's perfect for illuminating various spaces. Its snap-in design makes installation a breeze, and the adjustable vertical and horizontal angles (+/- 175°) ensure precise lighting. Choose from two reflector options (40° or 24°) to suit your specific needs. Crafted from premium materials, the luminaire is available in a range of finishes to complement any interior style. Whether you're designing a retail store, a hotel, or an office, the Cadan IB Trax offers a stylish and versatile lighting solution.

Technical features:

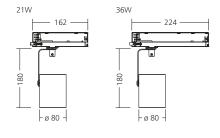
- Mounting: Suspended or ceiling surfaced lighting track system
- Optical system: facet reflector
- Beam angle: 40° or 24°
- Housing: extruded aluminium
- Reflector: facet anodised aluminium
- Accessories: various types of connections and suspension equipment TRAX
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG)
- Service lifetime: 100,000 hours/L90/B50 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: ø80 x 180 mm
- Adjustable: +/- 175°

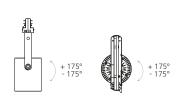
Photometry

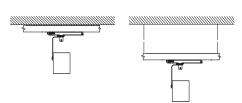


CADAN IB TRAX 40°, 1400 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0%

Dimmensions







ТҮРЕ	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	CRI	CCT (K)
CADAN IB TRAX	2400	21	114	80+	3000
CADAN IB TRAX	2550	21	121	+08	4000
CADAN IB TRAX	4100	36	114	+08	3000
CADAN IB TRAX	4350	36	121	+08	4000

























Elegance designed trax spot

Product description

The Cadan Trax is a spot luminaire with an elegant design. The trax adapter features a simple snap-in design for easy mounting into the rail system. It comes in one design with two reflectors, either 40° or 24°. The luminaire is perfect for a variety of applications, including retail, hospitality, and office spaces.

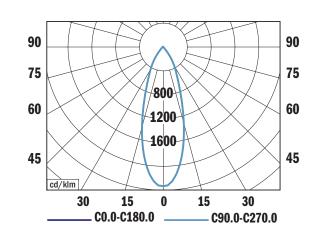
The luminaire is made of high-quality materials and is available in a variety of finishes.

If you are looking for a stylish and versatile suspended luminaire, the Cadan luminaire spot is a great option.

Technical features:

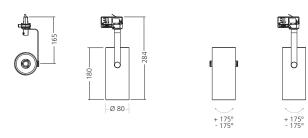
- Mounting: Suspended or ceiling surfaced lighting track system
- Optical system: facet reflector
- Beam angle: 40° or 24°
- Housing: extruded aluminium
- Reflector: facet anodised aluminium
- Accessories: various types of connections and suspension equipment TRAX
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG)
- Service lifetime: 100,000 hours/L90/B50 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimmensions: ø80 x 180 mm
- Adjustable: +/- 175°

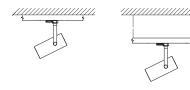
Photometry



CADAN TRAX 40°, 1400 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0%

Dimmensions







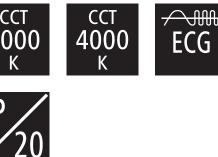














TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
CADAN TRAX	1300	10	130	80+	3000	24°/40°	1.2
CADAN TRAX	1400	10	140	80+	4000	24°/40°	1.2
CADAN TRAX	2250	17	132	80+	3000	24°/40°	1.2
CADAN TRAX	2350	17	138	80+	4000	24°/40°	1.2











Banor IP40

The luminaire that adapts to you

Product description

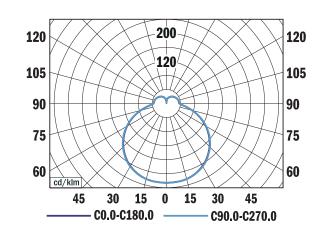
The BANOR IP40 luminaire boasts a sleek, design with a frosted finish, making it ideal for modern and design-focused spaces. Available in three sizes, It is seamlessly integrated into your existing décor. Beyond the easy installation and versatile mounting options, luminaire BANOR IP40 shines with its userfriendly light output adjustment. With a simple setup, you can effortlessly tailor the brightness to suit your needs. Whether you desire a calming ambiance for an evening gathering or a bright overhead light for focused tasks, BANOR IP40 puts the power of customization at your fingertips. This adaptability makes a truly versatile luminaire, ideal for a wide range of environments.

For added functionality, choose on request a model with an HF sensor for automatic on/off control or DALI dimming capabilities.

Technical features:

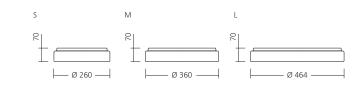
- Optical system: opal diffuser
- Housing: sheet steel
- Diffuser: UV-resistand PMMA
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K, on request 3000K
- Electronic control gear: FIX Manually settable (SCG), on request DALI
- Service lifetime: 50,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -20°C...+25°C
- Degree of protection: IP40
- Dimmensions: S ø290 x 70 mm, M ø360 x 70 mm, L ø464 x 70 mm

Photometry



BANOR IP40 S, 2600 lm 4000 K LOR = 100% lower flux fraction 81% upper flux fraction 19% UGR < 25

Dimmensions







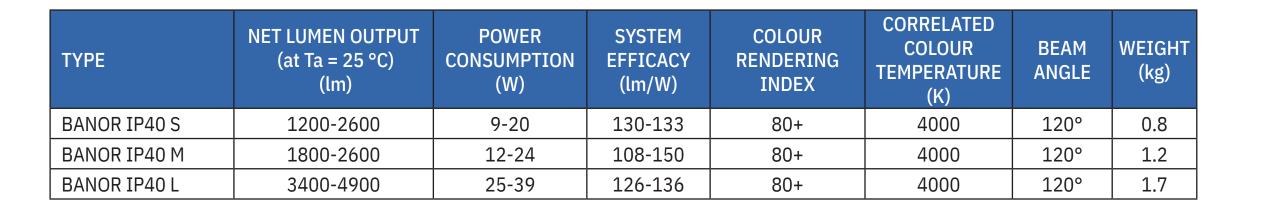












Banor IP54

Luminaire for versatile use

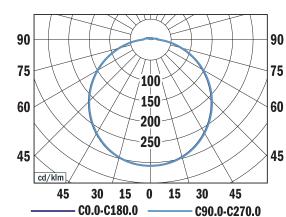
Product description

The Banor IP54 luminaire is a versatile lighting solution for indoor and outdoor use. It boasts a durable polycarbonate diffuser sealed with a special antimold silicone glue, ensuring resistance to aging, weathering, and UV rays. This combination achieves an IP54 dust and water resistance rating and an IK08 impact resistance rating. Available in two sizes, the Banor can be mounted directly on walls or ceilings using a quick-fix system for easy installation.

Technical features:

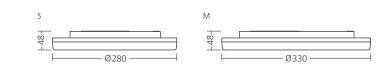
- Optical system: opal diffuser (OPD)
- Housing: polycarbonate
- Diffuser: polycarbonate
- Chromacity: 2-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG)
- Service lifetime: 30,000 hours/L80/B50 (ta 25°C)
- Ambient temperature: Ta = -25°C...+45°C
- Degree of protection: IP54
- Dimmensions: S ø280 x 48 mm, M ø330 x 48 mm

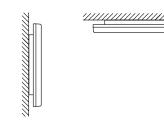
Photometry



BANOR IP54 S, 1700 lm 4000 K LOR = 100% lower flux fraction 96% upper flux fraction 4% UGR < 28

Dimmensions





















ТҮРЕ	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
BANOR IP54 S	1550	21	74	80+	3000	120°	8.0
BANOR IP54 S	1700	21	81	80+	4000	120°	0.8
BANOR IP54 M	2050	28	73	80+	3000	120°	1.0
BANOR IP54 M	2250	28	80	80+	4000	120°	1.0





Banor IP65 RD

Banor IP65 SQ

Banor IP65

Clever dust and waterproof luminaire

Product description

The BANOR IP65 is a versatile lighting solution designed for both indoor and sheltered outdoor environments. This surface-mounted luminaire boasts a tough polycarbonate (PC) housing in white, ensuring durability. Light is provided by built-in, energy-efficient LED modules with opal acrylic glass (PMMA) covers for a diffused glow. Choose from a rounded or square design to complement your space. Easy to install on ceilings or walls, the BANOR IP65 offers reliable illumination with a dust-proof and water-resistant construction, making it ideal for areas exposed to moisture or light debris.

Technical features:

- Optical system: opal diffuser
- Housing: polycarbonate
- Diffuser: PMMA
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K, on request 3000K
- Electronic control gear: FIX (ECG)
- Service lifetime: 50,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -20°C...+25°C (RD), -30°C...+35°C (SQ)
- Degree of protection: IP65
- Dimmensions:

TYPE

BANOR IP65 RD S

BANOR IP65 RD M

BANOR IP65 RD M

BANOR IP65 SQ S

BANOR IP65 SQ M

BANOR IP65 SQ M

- RD S ø260 x 90 mm, M ø360 x 90 mm
- SQ S 200 x 200 x 90 mm, M 300 x 300 x 90 mm

NET LUMEN OUTPUT

(at Ta = 25 °C)

(lm)

800

1000

3500

500

1100

2200

POWER

CONSUMPTION

(W)

10

11

30

18

SYSTEM

EFFICACY

(lm/W)

80

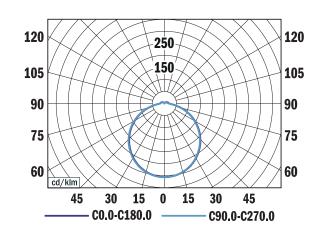
117

71

122

122

Photometry



BANOR IP65 RD S, 800 lm 4000 K LOR = 100% lower flux fraction 94% upper flux fraction 6% UGR < 25

CORRELATED

COLOUR

TEMPERATURE

(K)

4000

4000

4000

4000

4000

COLOUR

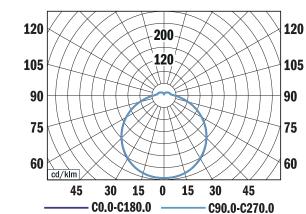
RENDERING

INDEX

+08

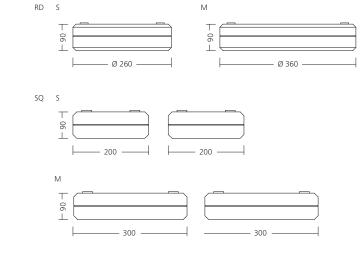
+08

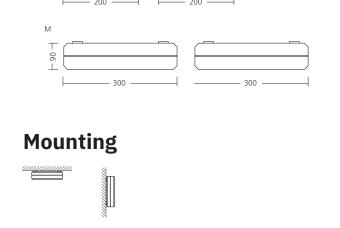
+08



BANOR IP65 SQ S, 1100 lm 4000 K LOR = 100%lower flux fraction 91% upper flux fraction 9% UGR < 22

Dimmensions





















WEIGHT

(kg)

1.8

2.0

2.0

1.6

1.8

BEAM

ANGLE

120°

120°

120°

120°

120°





Where durability meets savings

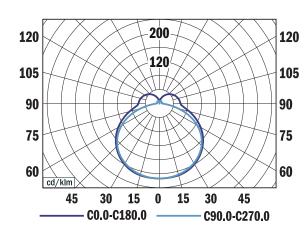
Product description

Upgrade your lighting and slash costs with the weatherproof CORIS IP54 luminaire! This surface-mounted fixture boasts a secure PMMA diffuser, perfecting damp environments like pool areas, canopies, bathrooms, and kitchens. When it comes to these demanding locations, reliability and costeffectiveness are key. Energy-efficient LEDs dramatically reduce energy consumption, saving you money on your electricity bill. Plus, the robust construction ensures long-lasting operation, minimizing maintenance needs. It offers various configurations to fit your specific requirements, and its simple installation makes upgrading your existing system a breeze. Experience the perfect blend of bright illumination, smart savings, and built-to-last durability - choose CORIS IP54 luminaire.

Technical features:

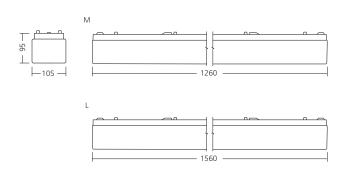
- Optical system: opal diffuser
- Housing: flame restistant fibre-class reinforced polyester
- Diffuser: PMMA
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K, on request 3000K
- Electronic control gear: FIX (ECG), on request DALI, Emergency unit variant
- Service lifetime: 50,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -20°C...+30°C (M), +25°C (L)
- Degree of protection: IP54
- Dimmensions: M 1260 x 105 x 95 mm, L 1560 x 105 x 95 mm

Photometry



CORIS IP54 M, 4900 lm 4000 K LOR = 100% lower flux fraction 81% upper flux fraction 19% UGR < 25

Dimmensions









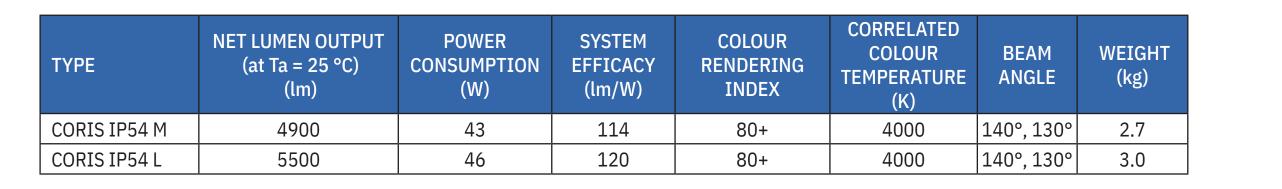


















Plast PMD

Modern linear luminaire with clever design

Product description

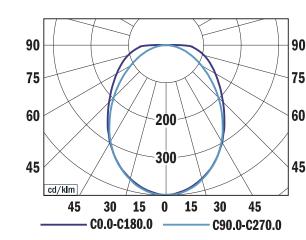
The Plast PMD luminaire joins the ranks of reliable lighting solutions for corridors, stairwells, and storage spaces. Specifical design luminaire in this category offers a choice between surface-mounted or suspended installation for your specific needs. The housing is constructed from sturdy sheet steel, while the diffuser utilizes impact-resistant polycarbonate.

The Plast PMD comes in two lengths to accommodate various space requirements. Its simple mounting process ensures quick and easy installation, minimizing disruption to your workflow. This dependable luminaire provides a familiar design with the added benefit of easy installation, making it a practical choice for your everyday lighting needs.

Technical features:

- Optical system: opal diffuser
- Housing: sheet steel
- Diffuser and end caps: polycarbonate
- Accesories: rope suspension
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP40
- Dimmensions: M 1202 x 88 x 80 mm, L 1512 x 88 x 80 mm

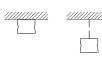
Photometry



PLAST PMD M, 3250 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR > 28

Dimmensions









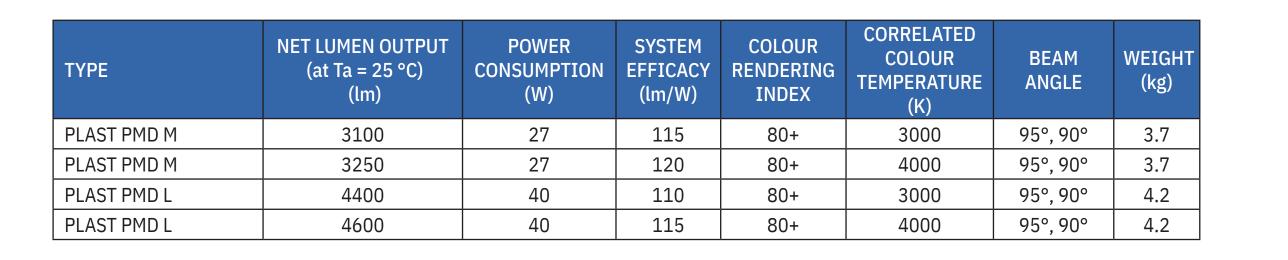














Plast H IP44

Luminaire for versatile use

Product description

The Plast H IP44 luminaire is a versatile lighting solution ideal for corridors, stairs, and storage areas. It boasts a durable polycarbonate diffuser, offering both impact resistance and an IP44 protection rating for water resistance. You can choose between surface or suspended mounting to fit your needs. With a remarkable lifespan exceeding 100,000 hours, guarantees long-lasting and reliable performance, making it a smart investment for your lighting needs.

Technical features:

- Optical system: opal (OPD), prismatic (PRD) or opal with a prismatic structure diffuser (POD)
- Housing: sheet steel
- Diffuser: polycarbonate
- Accesories: rope suspension
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K, on request 3000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 hours/L90/B50 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP44

TYPE

PLAST H IP44 S OPD

PLAST H IP44 M OPD

PLAST H IP44 L OPD

PLAST H IP44 S PRD

PLAST H IP44 M PRD

PLAST H IP44 L PRD

PLAST H IP44 S POD

PLAST H IP44 M POD

PLAST H IP44 L POD

- Dimmensions: S 596 x 172 x 57 mm, M 1196 x 172 x 57 mm, L 1496 x 172 x 57 mm

NET LUMEN OUTPUT

(at Ta = 25 °C)

(lm)

1500

3600

4450

2650

6500

8150

2400

5850

7350

POWER

(W)

18

41

51

18

41

18

41

51

CONSUMPTION EFFICACY

SYSTEM

(lm/W)

83

88

113

147

159

160

133

143

144

COLOUR

RENDERING

INDEX

+08

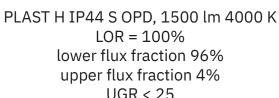
+08

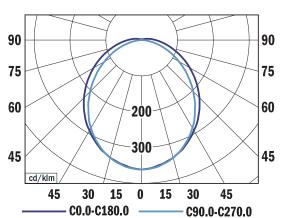
+08

+08

+08

Photometry 45 30 15 0 15 30 45 ----- C0.0-C180.0 ----





BEAM

ANGLE

105°

105°

105°

115°

115°

115°

110°, 100°

110°, 100°

110°, 100°

WEIGHT

(kg)

1.7

3.1

3.8

1.7

3.1

3.8

3.8

CORRELATED

COLOUR

TEMPERATURE

(K)

4000

4000

4000

4000

4000

4000

4000

4000

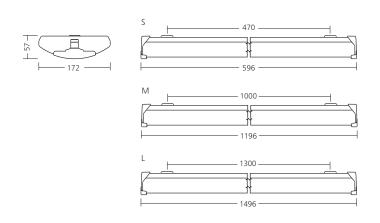
		U		23		
						7
90						90
75			777			75
60	\times		200		\nearrow	60
45	cd/klm		300			45
	45	30 15	0	15 30	45	
		n n_c19n	Λ		0.0270.0	

90		90
75		75
60	200	60
45	300 cd/klm	45
	45 30 15 0 15 30 45 ————————————————————————————————————	

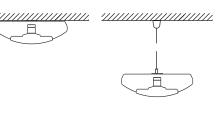
PLAST H IP44 S PRD, 2650 lm 4000 K LOR = 100% lower flux fraction 98% upper flux fraction 2% UGR < 28

PLAST H IP44 S POD, 2400 lm 4000 K LOR = 100% lower flux fraction 97% upper flux fraction 3% UGR < 25

Dimmensions

















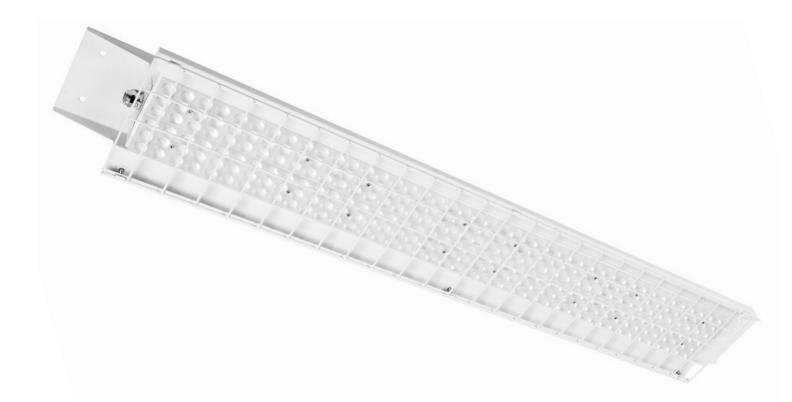














Ballproof

Developed for sports spaces

Product description

Ballproof luminaire is designed to withstand demanding sports environments like gyms or sports halls. Rigorously tested and ball-proof, they offer worry-free illumination, eliminating the need for frequent replacements due to accidental damage.

These versatile luminaires can be surface-mounted fixed or adjustable, or suspended. They offer a range of control capabilities (FIX or DALI) to suit your specific needs. You can optimize light distribution for any space with three beam angle choices – deep, wide, or extra wide.

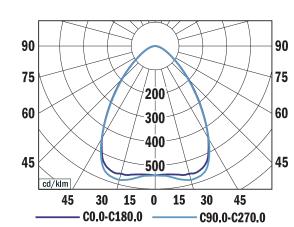
Crafted with a sleek, modern design and energy-efficient LED technology, Ballproof luminaires deliver exceptional lighting performance with an efficacy of up to 160 lm/W. This not only enhances visibility but also reduces energy consumption, leading to significant cost savings.

Technical features:

- Mounting: surfaced, suspended
- Optical system: wide lenses (LWE)
- Beam angle: 90°, on request 30° (LDE), 110° (LEW)
- Housing: sheet steel
- Lenses: PMMA
- Grid: steel bars
- Accesories: adjustable holder, chain suspension
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K, on request 3000K
- Electronic control gear: FIX (ECG), on request DALI, Emergency unit variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP40, IK10, BALL-PROOF
- Dimmensions: M 1360 x 265 x 75 mm, L 1660 x 265 x 75 mm

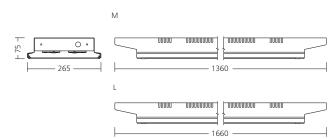
NET LUMEN OUTPUT POWER SYSTEM EFFICACY CCT CONSUMPTION TYPE (at Ta = $25 \,^{\circ}$ C) (K) (lm/W) (lm) (W) BALPROOF M 16,650 104 +08 4000 160 BALPROOF L 20,500 130 158 +08 4000

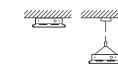
Photometry

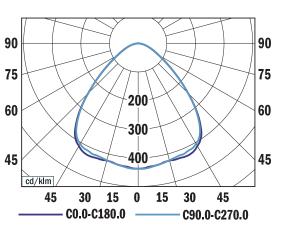


BALLPROOF M LWE, 16,650 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 25

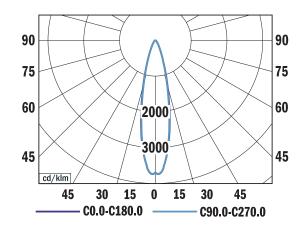
Dimmensions







BALLPROOF M LEW, 16,000 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 25



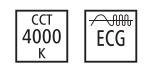
BALLPROOF M LDE, 16,700 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 16





















Tempera IP66

Industrial-grade luminaire for demanding applications

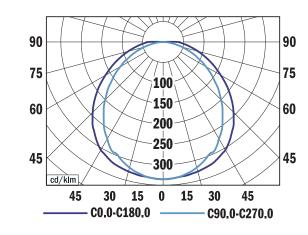
Product description

The Tempera IP66 luminaire is a versatile lighting solution for any space, available in two lengths (1200mm, 1500mm). With an IP66 rating, it's resistant to dust and water, and its IK08 impact resistance rating makes it ideal for demanding environments. It can even be equipped with an emergency backup unit to provide light during power outages. An available version with an integrated sensor offers even more benefits for a comprehensive lighting solution.

Technical features:

- Mounting: Surfaced / Suspended
- Optical system: opal diffuser
- Beam angle: 120°, 100°
- Housing: polycarbonate
- Diffuser: polycarbonate
- Clips: stainless steel (INOX)
- Accesories: rope suspension RS-S 67
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K, on request 3000K
- Electronic control gear: FIX Manually settable (SCG), DALI (EDA), on request Emergency unit, Microwave Sensor

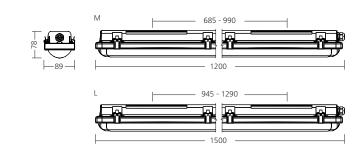
POWER SYSTEM **NET LUMEN OUTPUT** (at Ta = 25 °C) **EFFICACY** CRI TYPE CONSUMPTION (K) (W) (lm/W) 4000 TEMPERA IP66 M 2150/2600/3100/3550 15/18/21/24 143-148 +08 TEMPERA IP66 M 3150/3850/4600/5200 20/25/30/35 149-158 +08 4000 TEMPERA IP66 L 4400/5400/6400/7300 28/35/42/50 146-157 +08 4000 TEMPERA IP66 L 7350/8150/9650 50/57/64/71 136-147 +08 4000 TEMPERA IP66 L 9600/10,650 64/73 146-150 +08 4000 24 TEMPERA IP66 M 3550 148 +08 4000 TEMPERA IP66 M 5200 35 149 +08 4000 50 4000 TEMPERA IP66 L 7300 +08 71 TEMPERA IP66 L 9650 136 +08 4000 TEMPERA IP66 L 10,650 73 146 +08



Photometry

TEMPERA IP66 M, 5200 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 28

Dimmensions



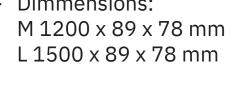
Mounting







- Service lifetime: 50,000 hours/L80/B50 (ta 25°C)
- Ambient temperature: Ta = -40°C...+55°C
- Degree of protection: IP66, IK08
- Dimmensions:























RADITION OF STATEMENT







rope suspension RS-S 67







Resistant luminaire for tough condition

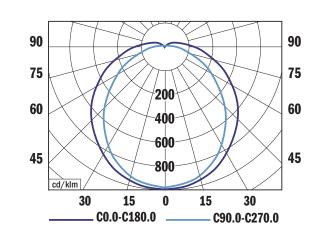
Product description

The tough and compact luminaire is for any challenge introducing Comir. Built to withstand the harshest environments, boasts an IP66 rating, safeguarding it against dust, and water. Its IK08 impact resistance ensures it can handle even accidental bumps and knocks. It is possible to connect several luminaires with through wiring versions. Its compact design makes it ideal for tight spaces, while its functional fixing clips allow for easy surface mounting. Need more flexibility? Simply add suspension triangles to transform it into a suspended luminaire.

Technical features:

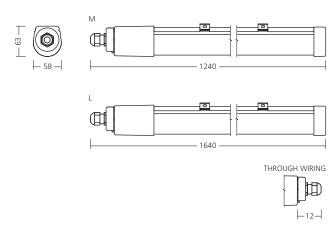
- Optical system: opal diffuser
- Housing and end caps:polycarbonate
- Diffuser: polycarbonate
- Accesories: rope suspension
- Chromacity: 4-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K
- Electronic control gear: FIX (ECG), without or with through wiring
- Service lifetime: 50,000 hours/L70/B50 (ta 35°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP66, IK08
- Dimmensions: M 1192 x 58 x 63 mm, L 1492 x 58 x 63 mm, length through wiring version +12 mm

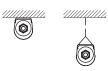
Photometry



COMIR M, 3900 lm 4000 K LOR = 100% lower flux fraction 79% upper flux fraction 21% UGR < 28/ < 25

Dimmensions









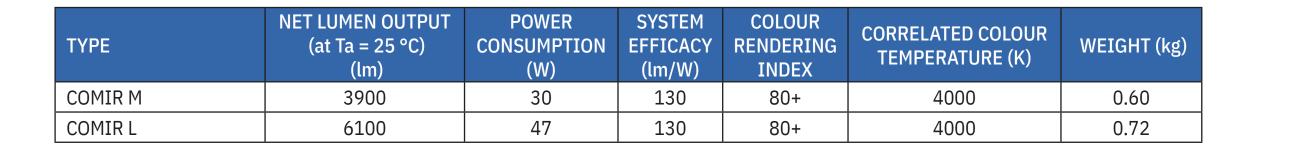












Somir

Innovative resistant luminaire for tough condition

Product description

SOMIR luminaires are built tough, combining the strengths of extrusion and injection molding for superior durability and versatility. They boast a high ingress protection rating of IP66, making them dust-tight and resistant to powerful water jets. If you need an even greater level of protection, SOMIR can be customized to meet IP69K standards, ensuring they can withstand highpressure, high-temperature washdowns. Their innovative lever-locking system allows for quick and secure mounting while deterring vandalism. Additionally, SOMIR can be configured to handle high temperatures, meeting the specific needs of your project.

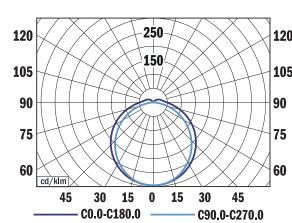
The innovative lever and end cap design enables easy opening and closing of the luminaire for fast access to the gear tray. This simplifies maintenance tasks like replacing emergency batteries or connecting multiple luminaires in a continuous line. The same lever system that ensures quick access also doubles as a vandal-resistant feature when secured with a security screw.

For projects requiring continuous lines of lighting, up to 15 luminaires can be effortlessly connected in a single row thanks to the built-in through wiring. This system is compatible with dimmable versions and features a user-friendly locking mechanism between profiles for a seamless and secure connection.

Technical features:

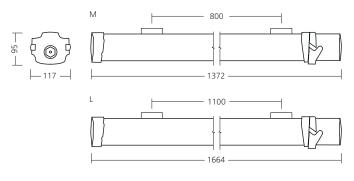
- End caps: injected polycarbonate
- Diffuser: polycarbonate
- Gasket: removable and recyclable thermoplastic elastomers
- Accesories: rope suspension, wall mounting accessory, theft protection (required for wall mounting), clips in stainless steel
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80

Photometry



SOMIR M, 4000 lm 4000 K LOR = 100% lower flux fraction 93% upper flux fraction 7% UGR < 28

Dimmensions



Mounting









- Optical system: opal diffuser
- Housing: extruded polycarbonate

- Colour temperature: 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 hours/L80/B50 (ta 35°C)
- Ambient temperature: Ta = -30°C...+45°C (26/41W), -30°C...+55°C (58W), -40°C...+50°C (64W)
- Degree of protection: IP66, IK10
- Dimmensions: M 1372 x 117 x 95 mm, L 1664 x 117 x 95 mm

TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	WEIGHT (kg)
SOMIR M	4000	26	154	80+	4000	2.7
SOMIR L	6000	41	146	80+	4000	3.4
SOMIR L	8000	58	138	80+	4000	3.4
SOMIR L	10,000	64	156	80+	4000	3.4

More specification on the next side















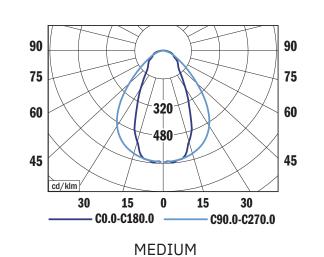


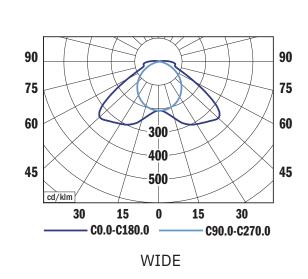


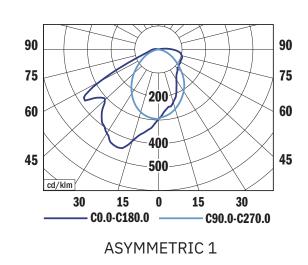
- Degree of protection IP69K
- Colour rendering index: min. 90
- Colour temperature: 3000K, 5000K or 6500K
- Constant Lumen Output
- Housing: resistant polycarbonate
- Through wiring up to 8 poles
- Emergency unit variant
- High temperature versions -40°C...+55°C
- Protection Class II
- Additional modules: Presence and daylight sensor, Wireless solution

Other variations of lighting solutions for better illumination: MEDIUM WIDE EXTRA WIDE ASYMMETRIC 1 ASYMMETRIC 2

Luminous flux Up to 15,000lm Efficiency Up to 165lm/W





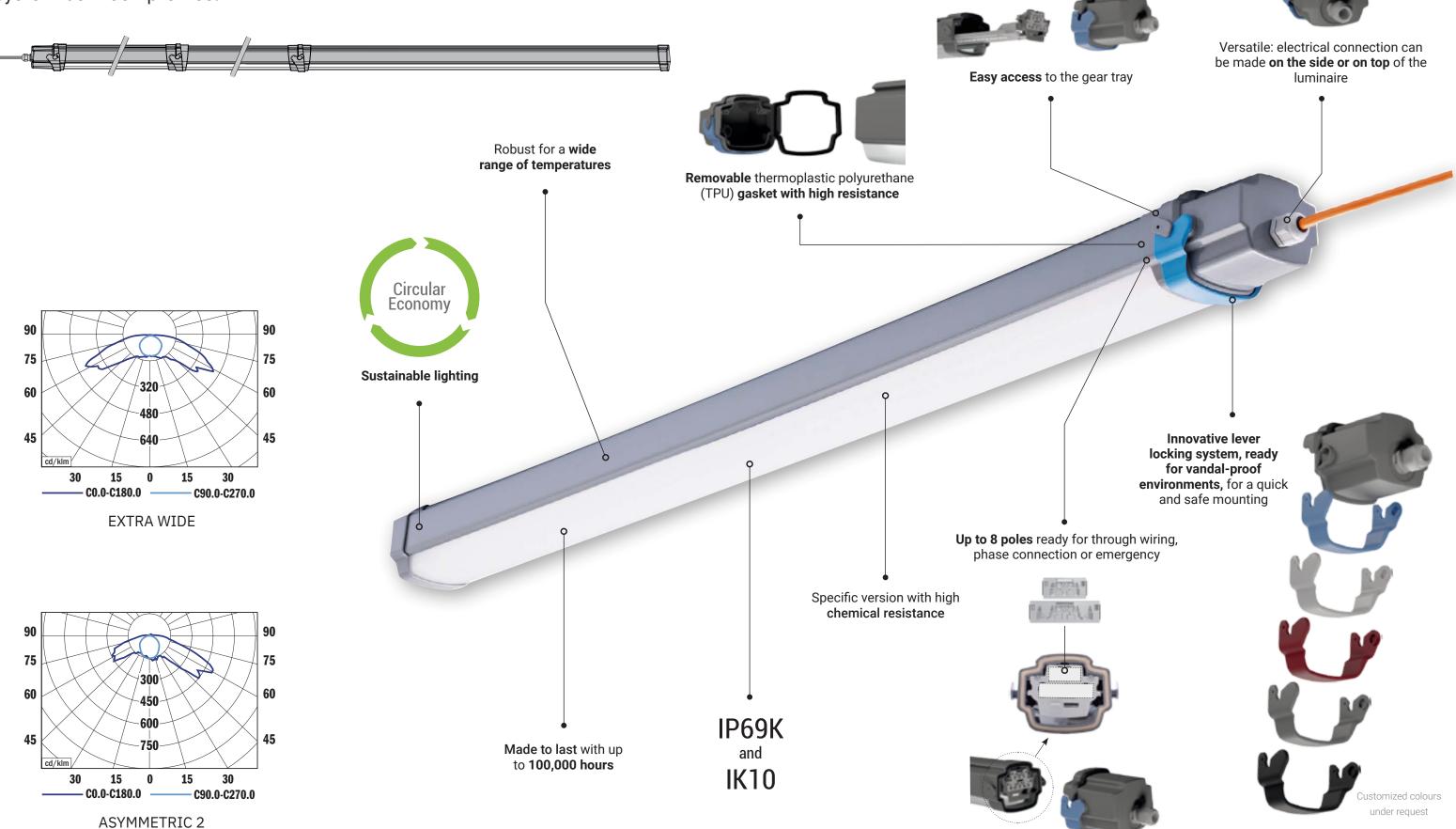


Somir

Special options under request

Continuous line lighting units

It is possible to connect up to 15 lighting units in one line, thanks to its through wiring ready for dimmable versions and the easy and quick locking system between profiles.

























Atex

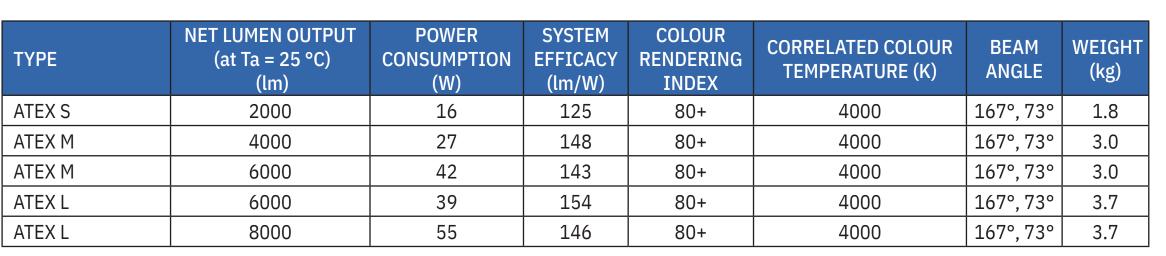
Designed for hazardous environments

Product description

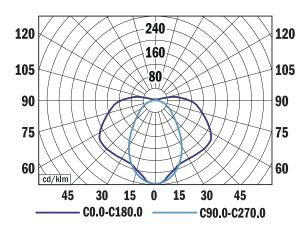
ATex LED luminaires by OMS Lighting are built specifically for hazardous environments. They ensure safety in areas with potentially explosive atmospheres in Zone 2, 22 by adhering to strict ATEX regulations. These luminaires provide reliable illumination while minimizing the risk of ignition. These luminaires boast outstanding impact resistance (IK10) and offer high efficiency (up to 153lm/W). DALI dimming and emergency kit options allow a single luminaire to cover a wider range of needs. For additional safety, the internal diffuser prevents direct contact with the LED module during installation.

Technical features:

- Optical system: prismatic diffuser
- Housing: compressed fibreglass reinforced polyester (GRP) in yellow RAL 1003, on request grey RAL 7035
- Diffuser: injected polycarbonate transparent diffuser with UV protection
- Gasket: polyurethane
- Fixing clips: stainless steel
- Accesories: rope suspension, set with 2 suspension triangles, fixing clips in stainess steel, nickel Brass Ex cable gland M20 or M25
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K, on request 3000K, 5000K or 6500K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L80/B50 (ta 35°C)
- Ambient temperature: Ta = -20°C...+50°C
- Degree of protection: IP66, IK10
- Dimmensions: S 665 x 145 x 101 mm, M 1282 x 145 x 101 mm, L 1578 x 145 x 101 mm

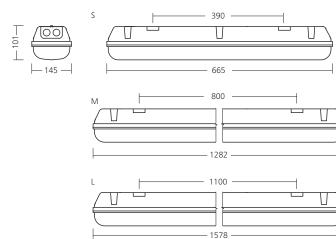


Photometry



ATEX M, 4000 lm 4000 K LOR = 100% lower flux fraction 90% upper flux fraction 10% UGR < 28

Dimmensions

















Simple industrial luminaire

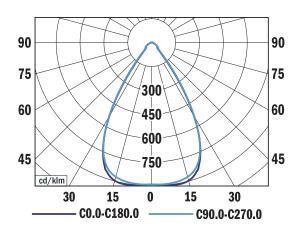
Product description

This open industrial luminaire shines brilliantly while saving you money. Its robust steel body and IP23 rating make it tough enough for any job. Enjoy clear, flicker-free light with over 95% lens efficiency and minimal setup time. High efficacy up to 158 lm/W, different optical solutions and on-request through wiring versions make a perfect solution for your space. Perfect for production facilities, warehouses, workshops, shops, and more. Invest in the future of industrial lighting today!

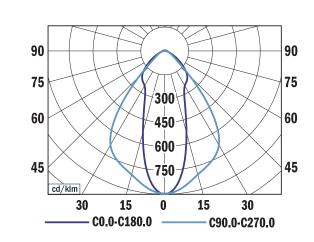
Technical features:

- Mounting: Surfaced / Suspended
- Optical system: lenses medium (LME), lenses extra wide (LEW), lenses corridor (LCO)
- Beam angle: 80° (LME), 100°, 110°(LEW), 97°, 90°(LCO)
- Housing: sheet steel
- Lenses: PMMA
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K
- Electronic control gear: FIX (ECG), on request through wiring
- Service lifetime: 60,000 hours/L80/B10 (ta 25°C)
- Degree of protection: IP23, IK07
- Dimmensions: M 1245 x 95 x 53 mm, L 1365 x 95 x 53 mm, XL 1745 x 95 x 53 mm, XXL 1945 x 95 x 53 mm

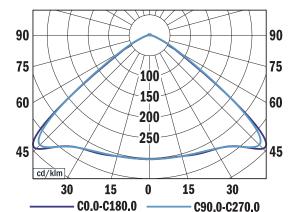
Photometry



TRUXIAN M LME, 9800 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0%

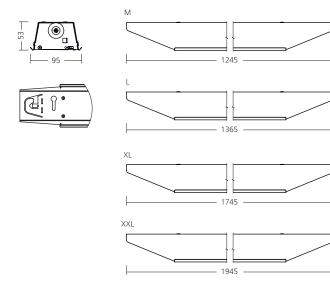


TRUXIAN M LCO, 9800 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0%



TRUXIAN M LEW, 9800 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0%

Dimmensions







ТҮРЕ	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	CRI	CCT (K)
TRUXIAN M	9800	63	156	80+	4000
TRUXIAN L	14,500	97	150	80+	4000
TRUXIAN XL	14,800	94	158	80+	4000
TRUXIAN XXL	21,700	146	149	80+	4000





















Lusida

A powerful industrial lighting solution

LUSIDA M

LUSIDA S





with wall holder



rope suspension RS-S 67



Product description

A versatile luminaire designed for demanding industrial environments. Available in surface-mounted, suspended, and wall-mounted configurations, this high-power luminaire provides exceptional illumination for production halls, warehouses, and other large spaces.

With its IP65 rating, it is built to withstand harsh conditions and ensure long-lasting performance. Its customizable optics allow for precise light distribution, catering to various applications and installation heights.

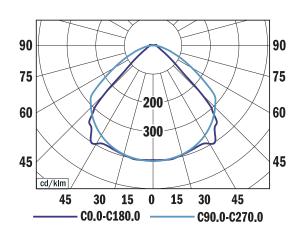
By choosing Lusida, you're not just investing in lighting; you're investing in a future-proof solution that will enhance productivity and efficiency.

Technical features:

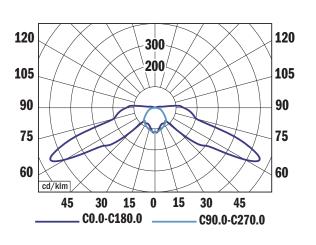
- Mounting: Surfaced / Suspended
- Optical system: medium lenses (LME), wide lenses (LWE), extra wide lenses (LEW)
- Beam angle: 60°, 100° (LME), 90°, 110°(LWE), 145°, 110°(LEW versions S and M)
- Housing: extruded aluminium
- Lenses: PMMA
- End caps: stainless steel
- Holders: stainless steel
- Accesories: rope suspension RS-S 67, wall holder
- Chomacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K, on request 3000K, 5000K, 6500K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 108,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+40°C
- Degree of protection: IP65
- Dimmensions: S 570 x 116 x 58 mm, M 1150 x 116 x 58 mm, L 1720 x 116 x 58 mm,

TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	CRI	CCT (K)
LUSIDA S	7200-7550	50	144-151	80+	4000
LUSIDA M	14,400-15,100	100	144-151	80+	4000
LUSIDA L	22,300-22,650	149	150-152	80+	4000

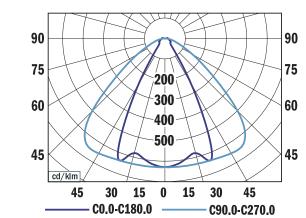
Photometry



LUSIDA M LME, 14,900 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR > 28

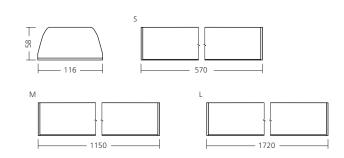


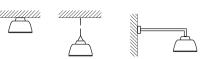
LUSIDA M LEW, 14,400 lm 4000 K LOR = 100% lower flux fraction 93% upper flux fraction 7% UGR > 28



LUSIDA M LWE, 15,100 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR > 28

Dimmensions















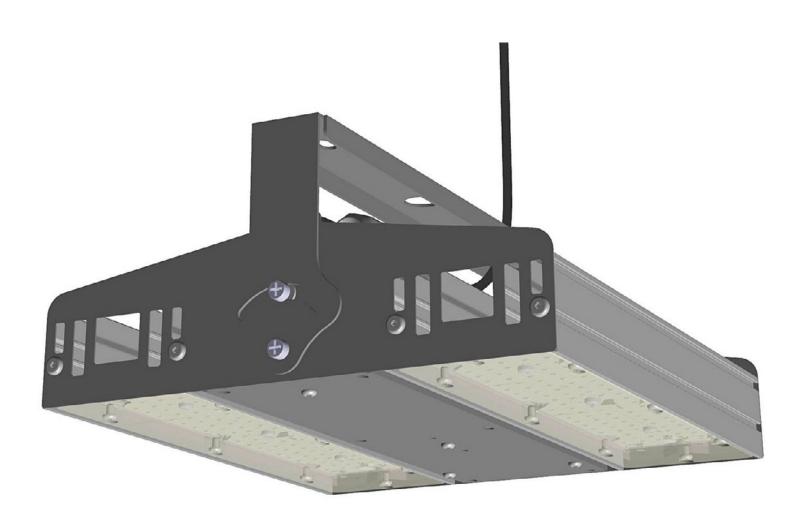




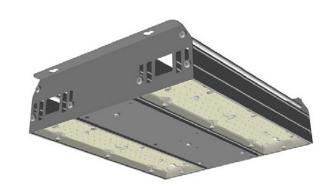




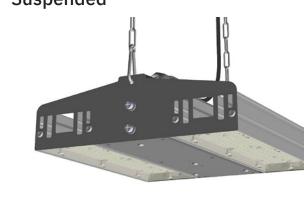




Surface mounting



Suspended

















Zuran

Industrial luminaire with the highest efficiency

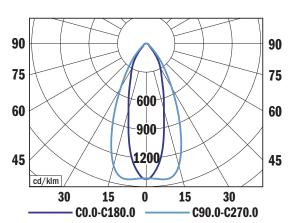
Product description

ZURAN is made of LED modules with the highest efficiency and reaches a system efficiency of up to 174 lm/W. This means that it consumes less energy and shines brighter than ordinary industrial lamps. Thanks to different LED optics, it offers an ideal distribution of light for different applications. Whether you need to light a production hall, warehouse or other industrial space, ZURAN will provide you with the perfect solution. It has a long service life and requires minimal maintenance.

Technical features:

- Optical system: Deep lenses (LDE), Medium wide lenses (LMW), Wide lenses (LWE)
- Housing: die-cast aluminium + sheet steel
- Lenses: PMMA
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K, on request 3000K, 5000K, 6500K
- Electronic control gear: FIX (ECG)
- Service lifetime: 75,000 hours/L80/B10 (ta 50°C) 108,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+55°C
- Degree of protection: IP65
- Dimmensions: 326 x 300 x 150 mm

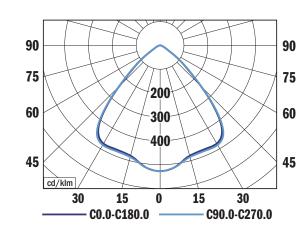
Photometry



ZURAN LDE, 12,150 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0%

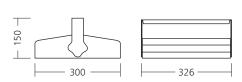
15 0 15 ----- C0.0-C180.0

ZURAN LMW, 12,150 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0%

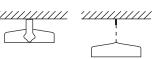


ZURAN LWE, 12,150 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0%

Dimmensions







TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE
ZURAN LDE	12,150	70	174	80+	4000	30°, 50°
ZURAN LDE	16,750	100	168	80+	4000	30°, 50°
ZURAN LDE	21,250	130	164	80+	4000	30°, 50°
ZURAN LMW	12,150	70	174	80+	4000	75°
ZURAN LMW	16,750	100	168	80+	4000	75°
ZURAN LMW	21,250	130	164	80+	4000	75°
ZURAN LWE	12,150	70	174	80+	4000	90°
ZURAN LWE	16,750	100	168	80+	4000	90°
ZURAN LWE	21,250	130	164	80+	4000	90°











Conventional emergency luminaire

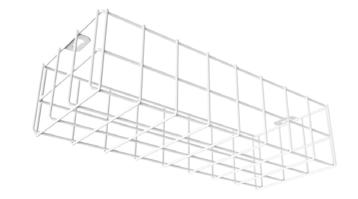
Product description

HELIOS is a type of emergency or escape-sign luminaire designed for surface mounting, with ceiling/wall/ceiling pipe bracket, on choice with a protected wire guard (to get IK10) as an accessory. For its production, we used highquality components and extremely efficient light sources, which means that above-average parameters distinguish the luminaire in terms of luminous flux. It was developed to meet the needs of the most demanding installations. High IP (IP65) and a wide range of versions make it the perfect choice for large industrial areas, tunnels, or parking lots.

Technical features:

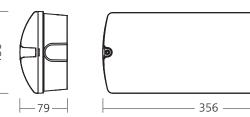
- Viewing: one-sided
- Viewing distance: 25 m
- Housing: white polycarbonate
- Diffuser: opal polycarbonate
- Colour temperature: 6000K
- Battery: Ni-Cd 3,6V
- Charging max. 24h
- Service lifetime: 50,000 hours
- Ambient temperature: Ta = 0°C...+40°C
- Degree of protection: IP42 or IP65, IK08
- Dimmensions: 356 x 136 x 79 mm
- Universal pictogram is included in each single box (1 piece)
- LED indicator signalizes mains power supply and battery charge
- Deep discharge protection
- Accessories: wall steel bracket, ceiling steel bracket, ceiling steel bracket with pipe, wire guard

wire guard





Dimmensions





RADITION VOL SLEEM



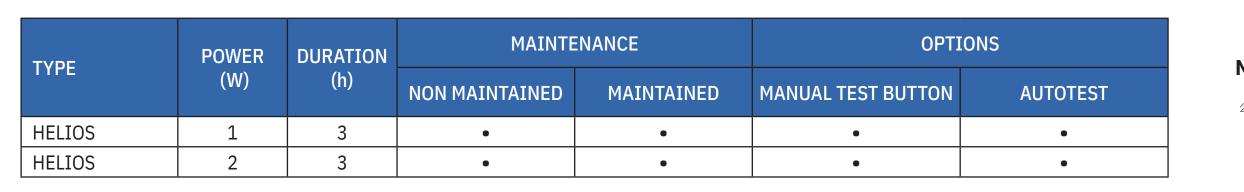










































Conventional emergency luminaire

Product description

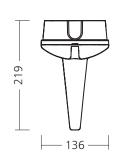
HELIOS is a type of emergency or escape-sign luminaire designed for surface mounting, with ceiling/wall/ceiling pipe bracket, on choice with a protected wire guard (to get IK10) as an accessory. For its production, we used highquality components and extremely efficient light sources, which means that above-average parameters distinguish the luminaire in terms of luminous flux. It was developed to meet the needs of the most demanding installations. High IP (IP65) and a wide range of versions make it the perfect choice for large industrial areas, tunnels, or parking lots.

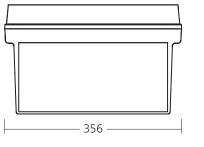
Technical features:

- Viewing : double-sided
- Viewing distance: 25 m
- Housing: white polycarbonate
- Diffuser: opal polycarbonate
- Colour temperature: 6000K
- Battery: Ni-Cd 3,6V
- Charging max. 24h
- Service lifetime: 50,000 hours
- Ambient temperature: Ta = 0°C...+40°C
- Degree of protection: IP42 or IP65, IK08
- Dimmensions: 356 x 136 x 219 mm
- Universal pictogram is included in each single box (1 piece)
- LED indicator signalizes mains power supply and battery charge
- Deep discharge protection
- Accessories: wall steel bracket, ceiling steel bracket, ceiling steel bracket with pipe

TVDE	POWER DURATION		MAINTE	NANCE	OPTIONS		
TYPE	(W)	(h)	NON MAINTAINED	MAINTAINED	MANUAL TEST BUTTON	AUTOTEST	
HELIOS DS	1	3	•	•	•	•	
HELIOS DS	2	3	•	•	•	•	

Dimmensions





RADITION IOL SLEEM

































Conventional emergency luminaire

Product description

The EXIT family is a conventional emergency luminaire designed to adapt to any installation thanks to the possibility of surface or flush mounting. The minimalist design and maximum functionality make it perfect for both indoor and outdoor use. We used high-quality components for its production, thanks to which the luminaire is distinguished by above-average parameters in terms of luminous flux, allowing for individual selection of luminaires depending on the needs of the future user of the facility. Additionally, when using the HTR-25 system, the EXIT luminaire performs well in difficult environmental conditions (low temperatures).

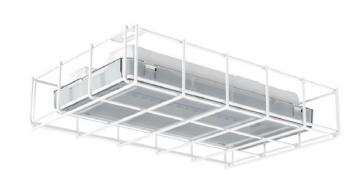
Technical features:

- Viewing: one-sided or double-sided
- Viewing distance: 20 m
- Housing: white polycarbonate
- Diffuser: transparent polycarbonate
- Colour temperature: 6000K
- Battery: Ni-Cd 3,6V
- Charging max. 24h
- Service lifetime: 50,000 hours
- Ambient temperature: Ta = 0°C...+40°C
- Degree of protection: IP65, IK07
- Dimmensions: 226 x 124 x 42 mm / 226 x 124 x 150 mm
- Universal pictogram is included in each single box (1 piece)
- LED indicator signalizes mains power supply and battery charge
- Deep discharge protection
- Accessories: accessory for recessed mounting (set), accessory for pendant mounting, plexi glass (set), wall steel bracket, ceiling steel bracket, ceiling steel bracket with pipe, wire guard

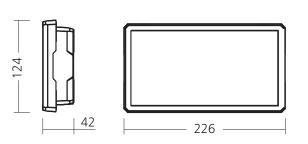
plexi glass

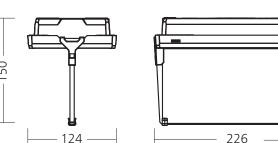


wire guard



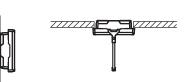
Dimmensions

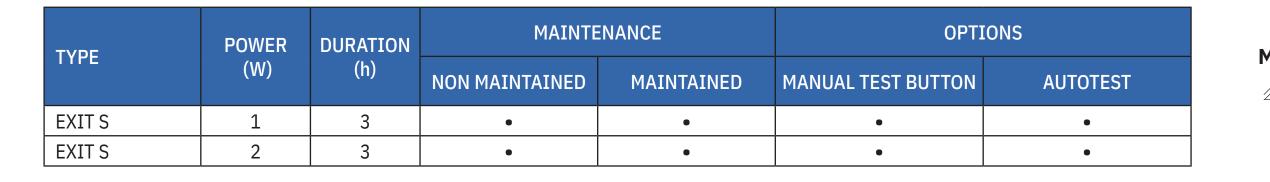




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124 —	226	







Exit M

Conventional emergency luminaire

Product description

The EXIT family is a conventional emergency luminaire designed to adapt to any installation thanks to the possibility of surface or flush mounting. The minimalist design and maximum functionality make it perfect for both indoor and outdoor use. We used high-quality components for its production, thanks to which the luminaire is distinguished by above-average parameters in terms of luminous flux, allowing for individual selection of luminaires depending on the needs of the future user of the facility. Additionally, when using the HTR-25 system, the EXIT luminaire performs well in difficult environmental conditions (low temperatures).

Technical features:

- Viewing : one-sided or double-sided
- Viewing distance: 25 m
- Housing: white polycarbonate
- Diffuser: transparent polycarbonate
- Colour temperature: 6000K
- Battery: Ni-Cd 3,6V
- Charging max. 24h
- Service lifetime: 50,000 hours
- Ambient temperature: Ta = 0°C...+40°C
- Degree of protection: IP65, IK07
- Dimmensions: 276 x 143 x 44 mm / 276 x 143 x 174 mm
- Universal pictogram is included in each single box (1 piece)
- LED indicator signalizes mains power supply and battery charge
- Deep discharge protection
- Accessories: accessory for recessed mounting (set), accessory for pendant mounting, adjustable handle 0-90°, fixture shade (set), wall steel bracket, ceiling steel bracket, ceiling steel bracket with pipe, accessory for rope suspension (set), wire guard

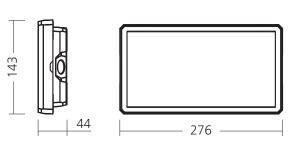
fixture shade

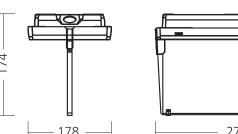


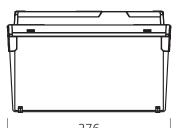
wire guard



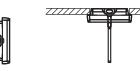
Dimmensions



















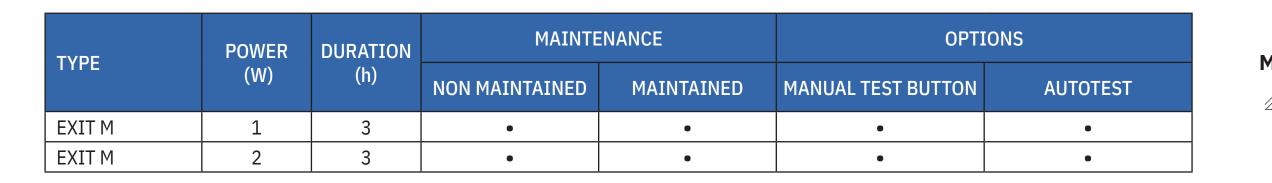












Exit L

Conventional emergency luminaire

Product description

The EXIT family is a conventional emergency luminaire designed to adapt to any installation thanks to the possibility of surface or flush mounting. The minimalist design and maximum functionality make it perfect for both indoor and outdoor use. We used high-quality components for its production, thanks to which the luminaire is distinguished by above-average parameters in terms of luminous flux, allowing for individual selection of luminaires depending on the needs of the future user of the facility. Additionally, when using the HTR-25 system, the EXIT luminaire performs well in difficult environmental conditions (low temperatures).

Technical features:

- Viewing: one-sided or double-sided
- Viewing distance: 30 m
- Housing: white polycarbonate
- Diffuser: transparent polycarbonate
- Colour temperature: 6000K
- Battery: Ni-Cd 3,6V
- Charging max. 24h
- Service lifetime: 50,000 hours
- Ambient temperature: Ta = 0°C...+40°C
- Degree of protection: IP65, IK07
- Dimmensions: 332 x 178 x 52 mm / 332 x 178 x 207 mm
- Universal pictogram is included in each single box (1 piece)
- LED indicator signalizes mains power supply and battery charge
- Deep discharge protection
- Accessories: accessory for recessed mounting (set), accessory for pendant mounting, plexi glass (set), adjustable handle 0-90°, fixture shade (set), wall steel bracket, ceiling steel bracket, ceiling steel bracket with pipe, accessory for rope suspension (set), wire guard

plexi glass



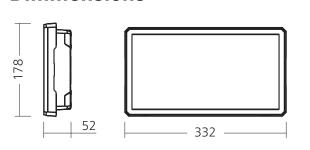
wire guard

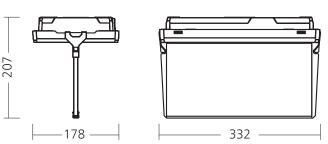


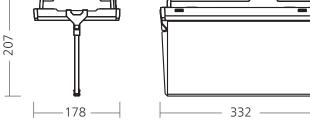




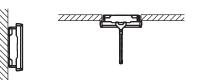
Dimmensions





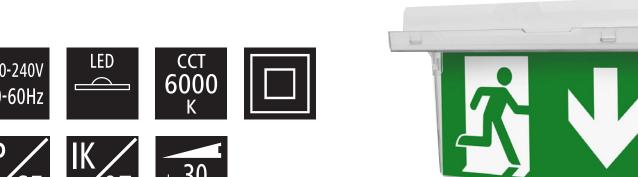




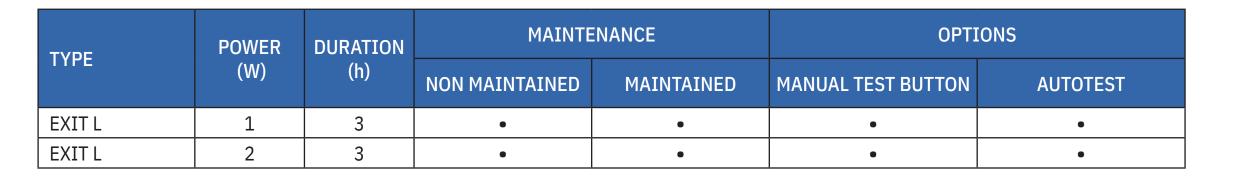








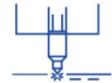




one roof **G**L all unde

Bending

There are five types of CNC bending presses using a robotic combined bending device and



Cutting

disposes of broad portfolio of machines that cut sheet metal



Forming of sheet metal parts

Thanks to our machines, such as the straightening machines, the curling machines, rolling



Machining of metal splinters

We use two technologies for metal-part machining, a conventional as well as CNC



Manual and robotic welding

The welding process can be carried out either at manual welding workplaces or at two



Surface treatment

The coating lines made by IDEAL-LINE with the application technology WAGNER guarantee

Manufacturin Contract

INDUSTRIAL DESIGN

Our market research, product design, 2D/3D visualization, packaging design, and mockup creation will give you a competitive advantage, save time, and reduce costs.

OPTICAL DESIGN / PRODUCTION

Comprehensive design of all types of optical systems, and the development and manufacture of tailored lenses and reflectors.

THERMAL DESIGN

Thermal simulation and the evaluation and optimization of thermal solutions to ensure the long-term performance of all developed devices.

ELECTRONIC DESIGN

Hardware and software development, PCB design, and the production of electronic components.

MECHANICAL ENGINEERING

The design of all mechanical parts in CATIA alongside full technical support and the creation of complete technical documentation.

RAPID PROTOTYPING

3D printing, 3D milling, electronic prototyping, and the creation of fully functional prototypes for evaluation and presentation.

FULL LUMINAIRE DEVELOPMENT

Full development of luminaires from concept to release of the product to production, including arranging of certification and optional OEM support.

LABORATORY SERVICES & **PRE-CERTIFICATION TESTS & MEASUREMENTS**

Optical, thermal, electrical, electronic, and mechanical precertification tests and measurements for CE declaration, as well as a wide range of independent tests.



TECHNOLOGIES

We invest in continual technological development, from the software and tools used by designers and engineers through the high-tech automated robots in production to the stringent testing protocols to ensure superior quality.

SPECIAL REQUEST FACTORY

Our special request factory provides us with

unrivaled flexibility, which allows us to make

very small and precise parts with ease and











INDUSTRIAL DESIGN

All the pre-production processes lead to a fully functional prototype.

OPTICAL DESIGN

Selection and refinement of appropriate optical parts using vast practical experience and theoretical knowledge.

THERMAL DESIGN

Characterization of every product to ensure the reliability of every product and research and development of innovative concepts.

ELECTRONIC DESIGN

Advanced system-level designs, DALI compatibility, and long-term performance tests performed in-house.

MECHANICAL DESIGN

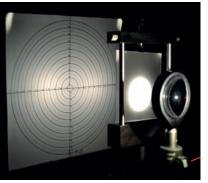
More than 20 years of experience in the mechanical design and customisation of luminaires and precision tools.





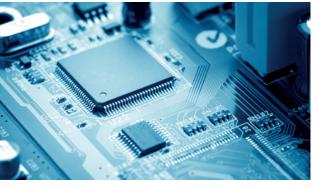










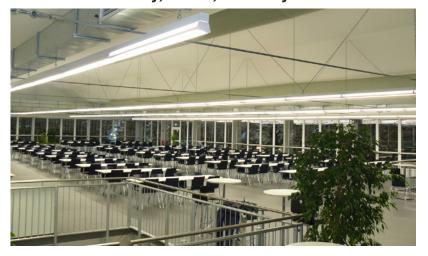


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speed.

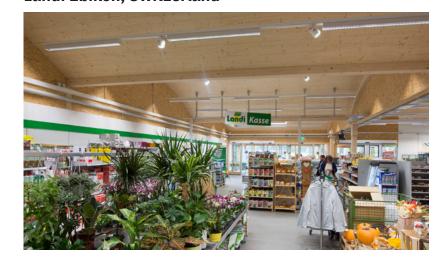
Humboldt Univesity, Berlin, Germany



Waterloo Monument, Belgium



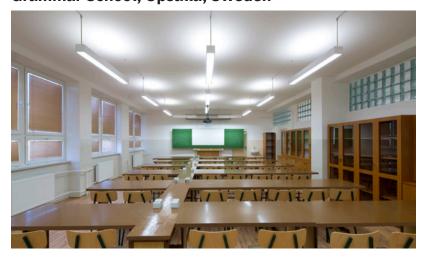
Landi Ebikon, Switzerland



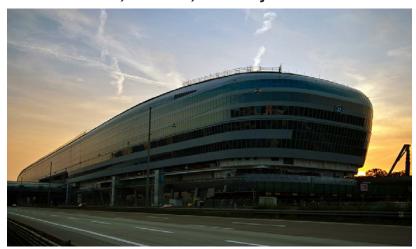
Grob AG, Zahnräderfabrik, Nebikon, Switzerland



Grammar School, Upsalla, Sweden



Air Rail Station, Franfurt, Germany



Champion Retail Shop Chain



Danfoss - Semikron, Slovakia



Grimsby Auditorium, England



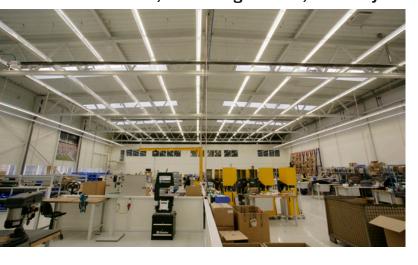
Moss Bros, London, England



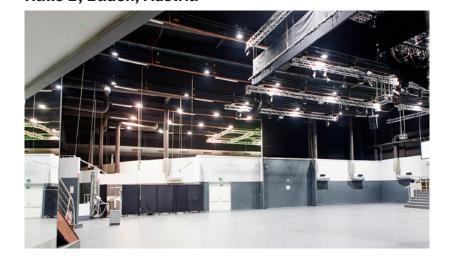
Harley-Davidson Showroom, Atlanta, USA



Scheidt & Bachmann, Monchengladbach, Germany



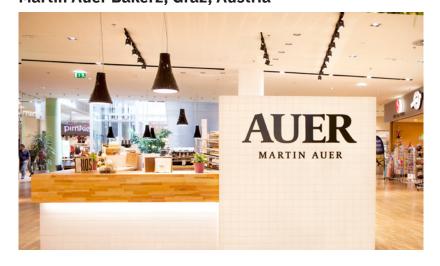
Halle B, Baden, Austria



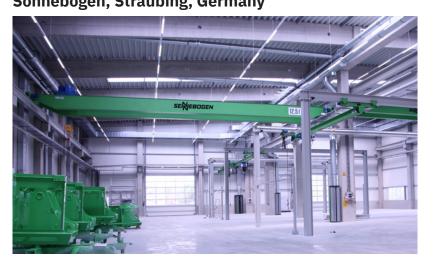
OSCA Markt, Bielefeld, Germany



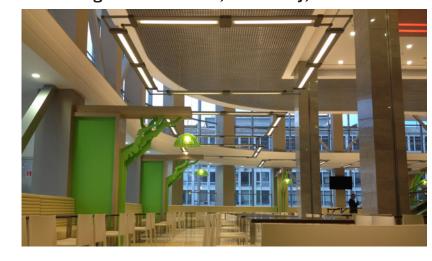
Martin Auer Bakerz, Graz, Austria



Sonnebogen, Straubing, Germany



Coworking Office Centrum, Monterrey, Mexico



Carrefour Express, Antwerp, Belgium



Showroom Mercedes, Lyon, France



Shopping Centre Steffl, Vienna





RADITION OF STATEMENT

where tradition meets tomorrow

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info@oms.sk

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www.omslighting

OMS Lighting is a global professional manufacturer of high-quality luminaires and smart lighting solution provider, which integrates different sensors and digital technologies into the luminaires for energy saving and data generating. Factory of lighting professionals and the manufacturer of upper class quality luminaires.

THE MANUFACTURER CONTINUES TO DEVELOP PRODUCTS THROUGHOUT THEIR LIFETIME. THEREFORE, THE COMPANY RESERVES THE RIGHT TO MODIFY MATERIALS, COMPONENTS, AND TECHNICAL PARAMETERS WITHOUT NOTICE. LUMINOUS OUTPUT AND ELECTRICAL LOAD HAVE AN INITIAL TOLERANCE OF +/- 10 % FROM NOMINAL. FAILURE OF ONE LED LIGHT POINT WITHIN A LUMINAIRE DOES NOT IMPAIR FUNCTIONAL PERFORMANCE AND SO IS NOT CLASSIFIED AS A REASON FOR COMPLAINT.



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