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O/M develops luminaires with great visual comfort and precise control. Established as a brand in 2012 in Porto, its origins are traced back across 65 years of lighting fixture manufacturing, creating products that perfectly balance design, electronics, optics, mechanics, and finishing.

Luminous flux, color rendering, color temperature, uniformity and glare are defined using concrete measurements, and with rigorous data analysis and experimentation, form and light effect become a match between design and these precision values.

O/M's team is involved throughout the cycle of design, development and sale. By partnering with some of the greatest specialists in the world, O/M remains at the forefront of technology, while its highly specialized, multidisciplinary teams ensure the efficient management needed to create the best tools for lighting design.

About

O/M combines design and technology to create high-quality lighting solutions for diverse venues. Experience, knowledge, and cutting edge expertise, supported by trusted professional relationships, are applied every day to create products of maximum efficiency.

After 65 years of experience manufacturing lighting fixtures, the O/M brand was established in 2012. Its long journey was defined by two philosophies: collaborate closely with architects, engineers and designers to manufacture customised solutions, and a constant desire to excel.

Its association with renowned architects created products with innovative design, and made O/M a leader in the development of luminaires for specific applications. Designing these solutions meant constant testing and iteration, resulting in the knowledge and experience that are the foundation of O/M today. Built on this, originality and customisation are fundamental values for the brand. Strengthening its capacity for new, tailored products, O/M's team of specialists guarantees interpretation and implementation for each unique project.

In more than half a century, O/M evolved from a craftsman's workshop, realizing partners' concepts, into a structured company with factories in Portugal and Brazil. Its focus then turned to innovation and efficiency, applying advanced LED technology to all its new products. Its catalogue offers customers a variety of options and comprehensive ranges, complemented by formats and modules that can adapt to different applications.

Quality, certification and accuracy are on display at the state-of-the-art O/M laboratory. In addition to verifying products at key stages, it reduces development lead-time, and speeds customer support and requests for customization.

Beyond this, O/M's lab allows rapid solutions to design challenges and real-time process control. Its measurement tools allows evaluation of all product parameters during development, and in support of production. This provides quick evaluation of prototypes, speeding up development internally and with external partners. Testing done in the lab results in datasheets, supporting response to ongoing activity and customization, and improving service to the customer.

Expansion into LED technology led to proprietary development of a range of O/M LED modules. Use of groundbreaking technology and expertise in thermal management allowed manufacturing PCBAs, a decisive step needed to guarantee durability and reliability of light sources and their electronics, always bearing in mind the sustainability standards and its efficiency, security and well-being demands.

The LED technology driving O/M's products obviously comply with IES LM-80. This dedication to quality extends to all components, balancing electronics, optics, mechanics and finishing with form, materials and colour.

At O/M, creativity and expertise are the key to a perfect match between design and the precision values of luminous lux, colour rendering, temperature, colour uniformity and glare.

This quality is driven by human assets, involved throughout the all cycle of product design, development, sale and, nowadays, also of product reparability or recycling. Besides collaborating with the greatest specialists in the world, O/M's staff, working in multidisciplinary teams, ensure the efficient management needed to create the best tools for great lighting design.



Spot on

Accent, contrast and definition

Overview



Nub | pag.22

Introducing the Nub, a tiny point of light of great comfort. Almost invisible, it produces a quality of light that surpasses similar light fixtures.



inVision | pag.26

The thin blade that complements architecture in the slimmest possible way, yet creates a comfortable environment.



One | pag.30

The high-definition, ceiling-recessed luminaire with extremely precise beam angles, for both general and accent lighting.



One Plus | pag.36

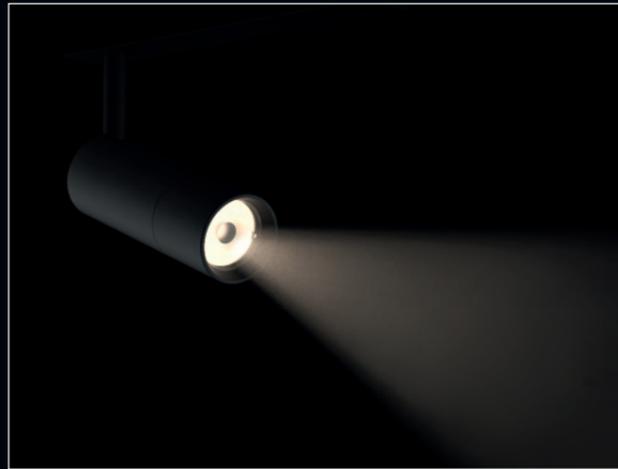
The adjustable One Plus's optics offer an untouched beam of 90% luminous intensity within the beam angle, regardless of how it is oriented.



Over | pag.40

Featuring the high-definition Lightcore, Over is the spotlight with a deep-set light source offering maximum cut-off angles.

Overview



Onit | pag.44

An adjustable spotlight that expands creative possibilities in lighting design. Onit is the ideal, playful solution for light modelling.



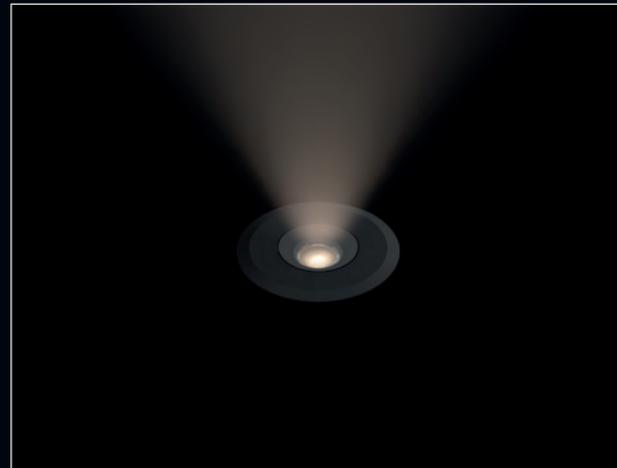
Beam | pag.48

The timelessly modern, universal downlight is now made completely from die-cast aluminium for a perfect finish.



Go | pag.52

The versatile, reliable downlight with a practical design. Go features indoor and outdoor options, making it the smart solution to any challenge.



Dot | pag.56

The luminaire that hides a powerful beam in a tiny package: a discreet, durable, economical solution for any wall, ceiling, or floor.



Linear

Linear lighting segments

Overview

Overview



inFinit | pag.62

inFinit's glare control and visual comfort make it ideal for workplaces, forming a continuous line of line of light of subtle integration in architecture.



Uw | pag.68

This asymmetrical luminaire drapes walls with a controlled, uniform sheet of light, producing a perfect surface wash.



inVision 35/45 | pag.72

inVision luminaire in a slim profile housing for comfortable light in different architectural contexts.



U35 | pag.78

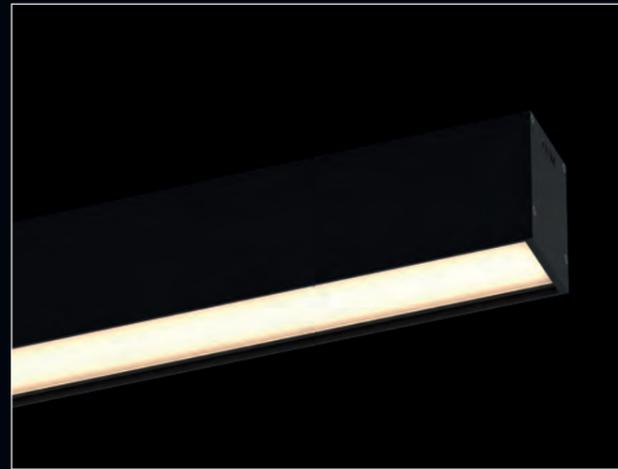
The U35 is a laser-thin luminaire that generates powerful light from a single line.



U45 | pag.80

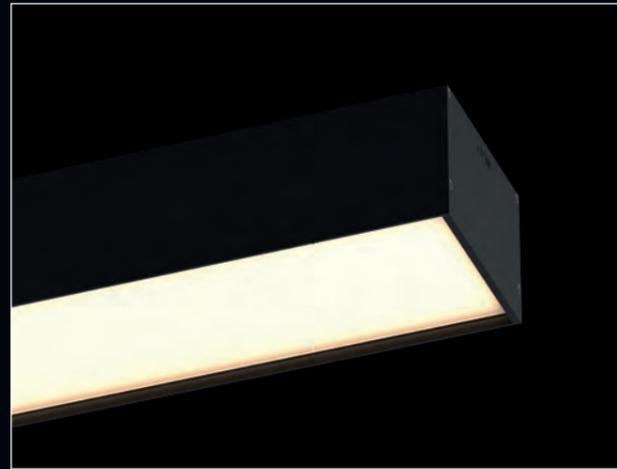
A version of the U line in an even more streamlined design, the U45 is a versatile, reliable luminaire with a signature elegance.

Overview



U60 | pag.82

The classic U60's complete range features the most comprehensive variety of functions available, for complete lighting solutions.



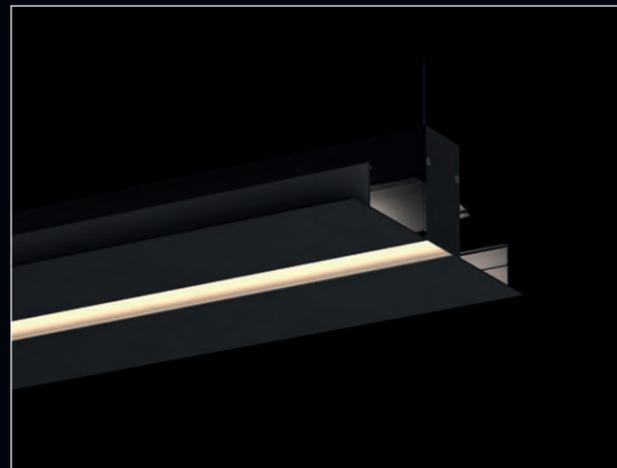
U120 | pag.84

A larger luminaire, U120 brings powerful, modern design architectural lighting to any space.



H45 | pag.86

With both direct and indirect light, H45 is the go-to for diffusion with a sleek, modern profile.



MGB | pag.88

Ceiling-angled with or without light down, plus a track for spots: the multifaceted MGB ranges from ambient to detailed light.

Overview



Tubo Evo | pag.92

Spot, medium, elliptical, for indoors or outdoors, highly resistant and completely adjustable: the ultimate wallwash multitasker.



Tubo | pag.96

Form meets function in this classic all-purpose individual luminaire. Tubo is a design object that brings together beauty, durability and versatility.



O975 | pag.100

Shadowless, even, reliable and efficient: technology and design together in a cylinder of light.



Limit | pag.104

Cove lighting of great quality: state-of-the-art LEDs create fantastic light, from tiny spaces to large rooms.

Sys

Architectural lighting system

Overview

pag.110

Architectural, elegant and modular system, which combines different light modules with exclusive O/M optical systems on a versatile aluminium structure, low voltage track and mechanical coupling allowing total customization directly on site.



Project Dop Restaurant Architecture Atelier Sergio Rebelo Location Porto, Portugal Photography José Campos

Diffuse

One of a kind ambient

Overview

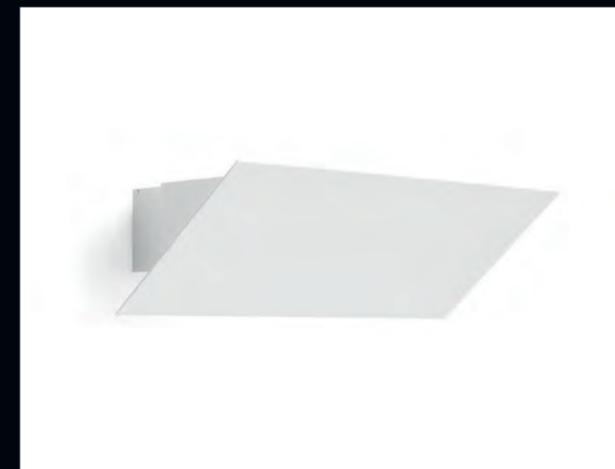
Overview



Project La Biennale di Venezia, Palazzina Franchetti Location Venice, Italy Photography O/M

Tua | pag.120

Project light far and wide with Tua's advanced optical system. No glare, no light pollution.



Aleixo | pag.126

Souto de Moura's groundbreaking luminaire continues to inspire future generations of design.



Barcelos | pag.130

Square, simple, and unmistakably modern, the subtle luminaire to create the perfect mood indoors and outdoors..



Esquadro | pag.134

The thin blade that complements architecture in the slimmest possible way, yet creates a cosy environment inside or outside.



Sky | pag.138

Perfectly lit, even, and round, Sky's complete range of luminaires make circles of unbroken, uniform radiance.

Safe

Architectural safety signage

Overview

Overview



Project: Alcobaca Monastery / Historic Hotel Architecture Eduardo Souto de Moura Location: Alcobaca, Portugal Photography: José Campos



AS | pag.144

The classic, trustworthy integrated unit with the clearest of visibilities, yet never competing with architecture.



BS | pag.146

The extension of the Tubo line, featuring the same all-purpose versatility and quality in an emergency unit.



LS | pag.148

Side-lit, radiant and complete, the go-to safety solution for anyone seeking top-quality design which best fulfills its function.



OS | pag.150

Designed by Souto de Moura, OS is built from a specially made shadowless polycarbonate.

Spot on

Accent, contrast and definition

Nub_{p. 22} inVision_{p. 26} One_{p. 30}

One Plus_{p. 36} Over_{p. 40} Onit_{p. 44}

Beam_{p. 48} Go_{p. 52} Dot_{p. 56}

Nub

Great things from small packages: introducing Nub, one of the smallest possible downlights. A tiny chameleon for any application, its advanced optics provide the perfect balance of almost-invisible integration and visual comfort.



Nub

Body

Aluminium die-cast body with electrostatic 100% polyester paint finish. IP65 protection level.

Optics

Double focal lens with complex surfaces to provide a focal point through an 8mm aperture. Developed in partnership with Bartenbach GmbH.

Accessories

Fitting accessories for different applications are available.

Light Source

O/M LED modules with excellent colour consistency (2 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI>90 2700K, 3000K, 4000K.

Power Supply

Drivers On/Off or DALI available separately.



Double focal lens



Dimensions

Extremely reduced dimensions allow discreet and versatile lighting integration.



Suitable for wet areas, IP65.



Nub / Nub Flush

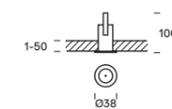


Accessories available separately

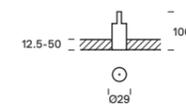
CCT shift filters
Soft diffuser
Louvre



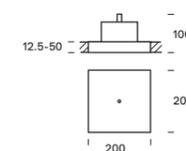
Nub (Trim)



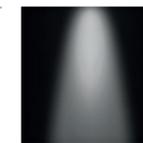
Nub (Trimless)



Nub Flush



Medium



Flood



8mm

28mm

38mm

Finishes

○.01 White

●.02 Black

inVision

A nearly invisible light source, the sophisticated inVision's efficient double-focus optics provide discreet general and accent lighting for home, office, retail, hotels, and anywhere that can use great light performance. Available with low and high-output version for higher spaces.



inVision

Body

Aluminium body and perforated cover plate with stainless steel springs.

Optics

Double focal lens with complex surfaces and individual surface rips to provide a focal point through an 8mm aperture for low glare illumination.

Developed in partnership with Bartenbach GmbH.

Light Source

O/M LED modules with excellent colour consistency (2 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI>90 2700K, 3000K; CRI>80 4000K, Tunable White.

Power Supply

Drivers On/Off or DALI included. Driver fits through the cut-hole. Tunable White option with DT8 DALI driver.



Double focal lens



Visual comfort



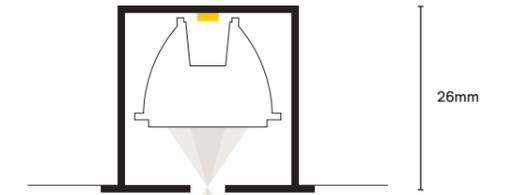
Tunable white



inVision

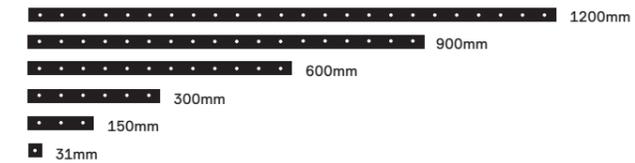
Thickness

Significantly reduced dimensions allow discreet and versatile lighting integration.



Flood

Medium



inVision



Medium



Flood



Finishes

○.01 White

●.02 Black

One

One is the premium downlight for general and accent lighting with outstanding visual comfort and glare control, using high-definition Lightcore optic micro-reflectors at extremely precise beam angles. Its newest evolution features a larger family, more versatile than ever.



One

Body

Aluminium die-cast body and heat sink with electrostatic 100% polyester paint finish. Stainless steel springs. Option IP65 available.

Optics

Lightcore is built based on micro surfaces with complex geometry coated with aluminium alloy, creating a high-gloss, entirely mirrored surface. Accurate reflector for a defined and controlled beam of light, achieving maximum efficiency. Developed in partnership with Bartenbach GmbH.

Accessories

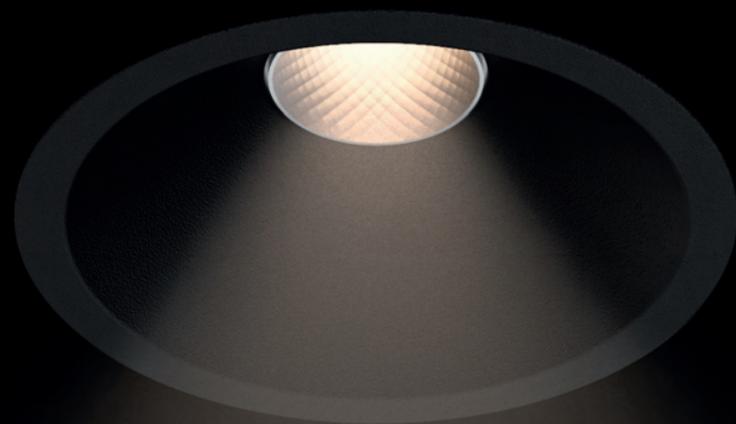
Fitting accessories for different applications are available.

Light source

O/M LED modules with excellent colour consistency (2 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI>90 2700K, 3000K; CRI>80 4000K, Tunable White (other than One Spot).

Power Supply

Drivers On/Off or DALI included. Driver fits through the cut-hole. Tunable White option with DT8 DALI driver.



Lightcore optics



Suitable for wet areas, IP65.



Tunable white



One / One Trimless



Accessories (Optional)

Accessories available separately for flush installation or integration in acoustic ceilings.



Accessory 12.5mm ceilings (flush installation)



Accessory 10-40mm ceilings (acoustic ceiling)

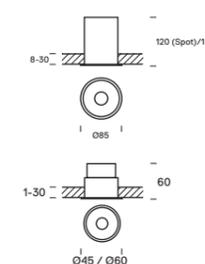
Accessories (Mandatory)

Accessories available separately for trimless version.

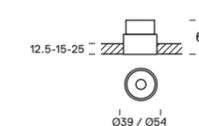


Trimless accessory (12,5 / 15 / 25mm ceilings)

One



One Trimless



Finishes ○.01 White ●.02 Black

One Asymmetric / One Asymmetric Trimless

Ø85mm

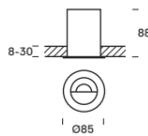
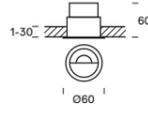


Asymmetric

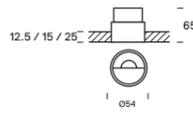
Ø60mm

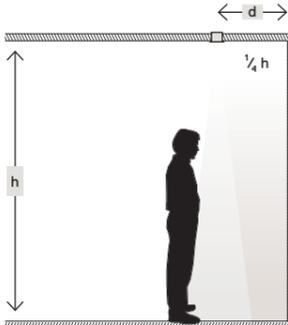


One Asymmetric

One Asymmetric Trimless





The asymmetric light effect can cover the wall from an approximate distance of $\frac{1}{4}$ the wall's height with visual comfort avoiding glare and no shadow projection on the wall.

One Adjustable / One Adjustable Trimless

Ø60mm



Spot
UGR<10



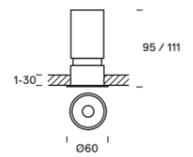
Ø60mm



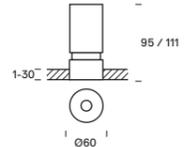
Medium
UGR<10



One Adjustable



One Adjustable Trimless



One Square / One Square Trimless

60X60mm

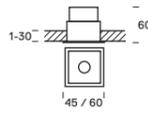


Medium
UGR<10

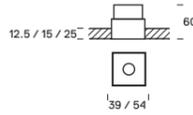
45x45mm



One Square



One Square Trimless



Finishes ○.01 White ●.02 Black

One Surface / Pendant

Ø85mm



Spot
UGR<10



Accessories
Fitting accessories for pendant installation, to be ordered separately.



Ø85mm



Medium
UGR<10



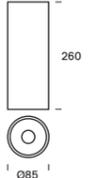
Ø85mm



Flood
UGR<16



One Surface / Pendant



Finishes ○.01 White ●.02 Black

One Plus

The adjustable One Plus can be angled in any direction, without affecting its 90% luminous intensity beam, providing beam orientation with the same high-definition Lightcore optical engine as the premium One.



One Plus

Body

Die-cast aluminium body and heat sink with electrostatic 100% polyester paint finish. Stainless steel springs. Orientable by 30° (medium version) or 25° (flood version) horizontal axis and 355° vertical axis.

Optics

Lightcore is built based on micro surfaces with complex geometry coated with aluminium alloy, creating a high-gloss, entirely mirrored surface. Accurate reflector for a defined and controlled beam of light, achieving maximum efficiency. Developed in partnership with Bartenbach GmbH.

Accessories

Fitting accessories for different applications are available.

Light Source

O/M LED modules with excellent colour consistency (2 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI>90 2700K, 3000K; CRI>80 4000K, Tunable White.

Power Supply

Drivers On/Off or DALI included. Driver fits through the cut-hole. Tunable White option with DT8 DALI driver.



Lightcore optics



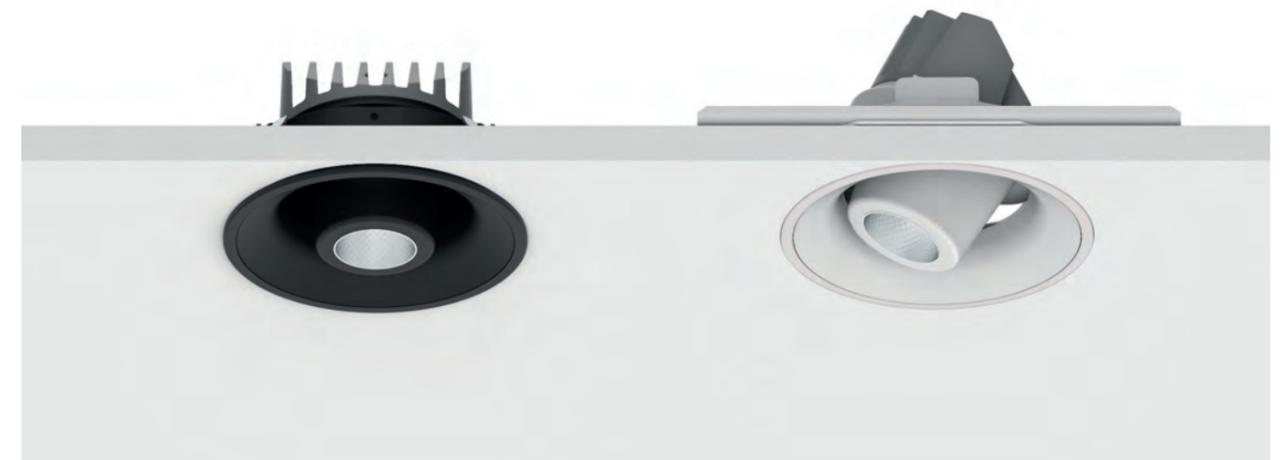
Suitable for wet areas, IP65.



Tunable white

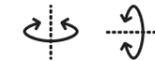


One Plus



Adjustable

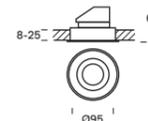
The luminaire can be oriented by 25° (flood version) or 30° (medium version) horizontal axis and 355° vertical axis.



Accessories

Recessing accessory, available separately, for flush version.

One Plus



Spot



Medium



Flood



Finishes

○.01 White

●.02 Black

◐.21 White/Black

Over

Over is the spotlight featuring a deep-set high-definition Lightcore optic micro-reflector, allowing comfortable light while controlling glare. Surface or track-mounted, its lightweight, die-cast aluminium body contains driver and components in a single, easy-to-install compact unit, perfect for galleries, restaurants, retail, and more.

Over

Body

Die-cast aluminium body with electrostatic 100% polyester paint finish. Power supply incorporated inside. Orientable by 90° horizontal axis and 330° vertical axis.

Optics

Lightcore is built based on micro surfaces with complex geometry coated with aluminium alloy, creating a high-gloss, entirely mirrored surface. Accurate reflector for a defined and controlled beam of light, achieving maximum efficiency. Developed in partnership with Bartenbach GmbH.

Light Source

O/M LED modules with excellent colour consistency (2 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI>90 2700K, 3000K; CRI>80 4000K.

Power Supply

Drivers On/Off or DALI included.



Lightcore optics



Adjustable

The luminaire can be oriented by the horizontal and vertical axes.



Over Recessed / Over Surface / Over Track



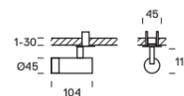
Ø45mm

IP20 | Recessed | Surface | Track
Spot | Medium | Flood

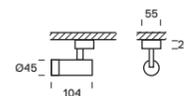
Ø85mm

IP20 | Surface | Track
Spot | Medium | Flood

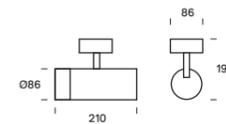
Over Recessed Ø45



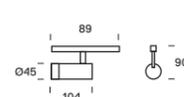
Over Surface Ø45



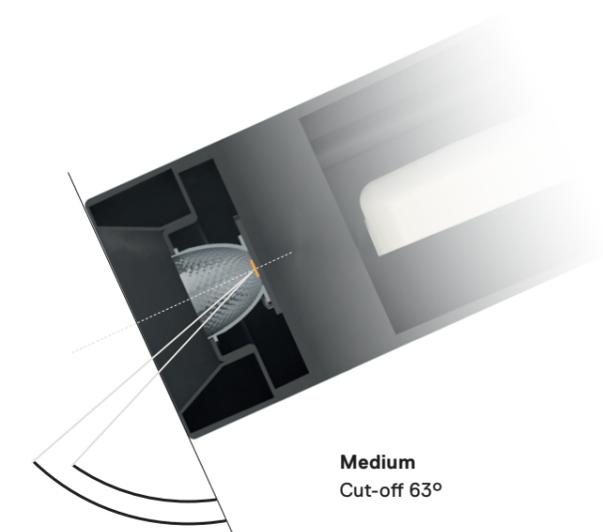
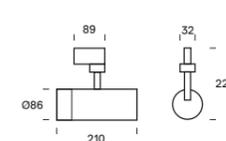
Over Surface Ø85



Over Track Ø45



Over Track Ø85



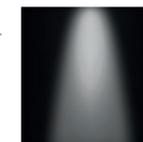
Medium
Cut-off 63°

Flood
Cut-off 51°

Spot



Medium



Flood



Cut-off

Angle beyond which there is no glare caused by the light emitted by the luminaire. The wider the cut-off angle, the greater the visual comfort.

Finishes

○ .01 White

● .02 Black

Onit

The adjustable Onit expands creative possibilities in lighting design, whether tracked or standalone. Onit's complete range of accessories are easily swapped in or out after installation, so takes just a snap to customise. And, with DALI to control light intensity, Onit becomes the ideal, playful solution for light modelling with spotlights.



Body

Aluminium body and snoot, with electrostatic 100% polyester paint finish.

Accessories

Optical accessories for different applications available. Includes one Snoot with 42mm length. An additional Snoot with 72mm length and easy-click system is available separately.

Light Source

O/M LED modules with excellent colour consistency (2 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI>90 2700K, 3000K; CRI>80 4000K.

Power Supply

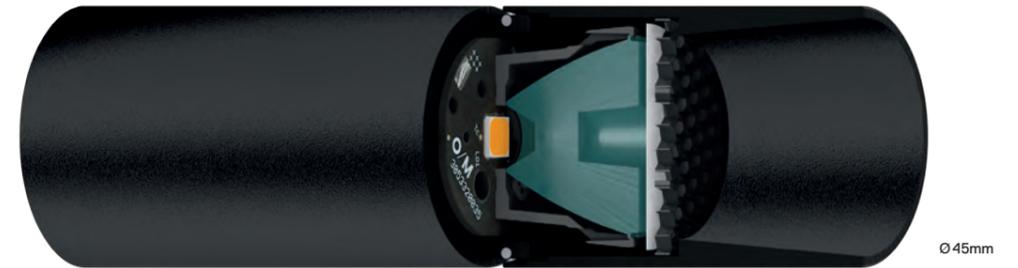
Drivers On/Off or DALI included.

Adjustable

The luminaire can be oriented by the horizontal and vertical axes.

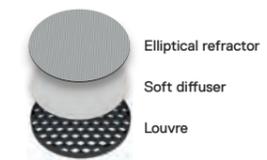


Onit Recessed / Onit Surface / Onit Track



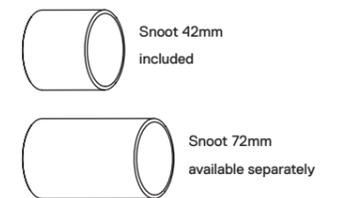
Accessories

Available separately and easily applicable after installation, Onit accessories can be used for final adjustments in light modelling.

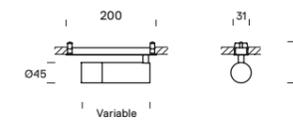


Snoot

The two cut-off options for Onit have been designed to provide greater visual comfort, whatever its application.



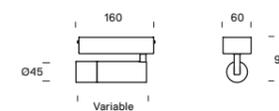
Onit Recessed



Spot



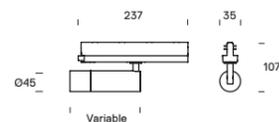
Onit Surface



Medium



Onit Track (On/Off and Dali)



Finishes

- .01 White
- .02 Black

Beam

Clean, modern, and attractive, Beam is the classic downlight for every need in general and detail lighting. Its latest evolution is made completely in die-cast alloy for a distinctive finish, and features a more affordable design, construction, and even simpler and easier installation.

Beam

Body

Aluminium die-cast body and heat sink with electrostatic 100% polyester paint finish. Stainless steel springs.

Diffuser

Beam IP54 diffuse version supplied with prismatic acrylic diffuser. Beam IP54 non-diffuse versions with acrylic clear diffuser. All diffusers positioned at the factory.

Accessories

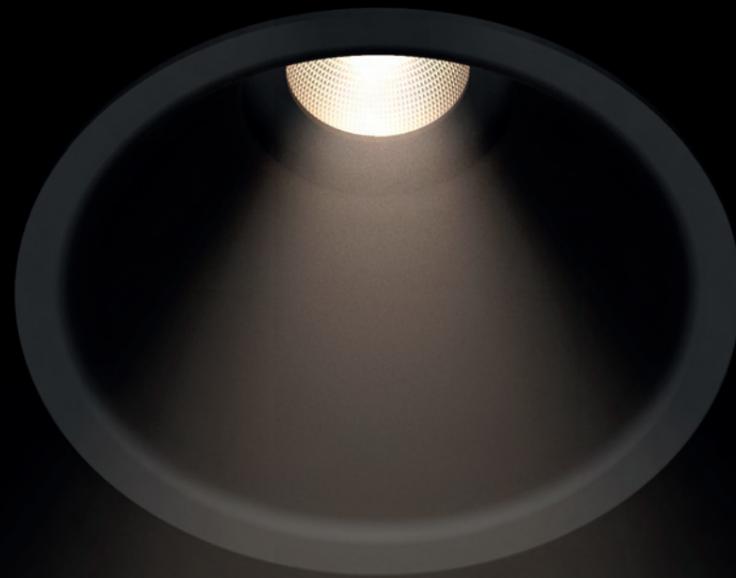
Fitting accessories for different applications are available.

Light Source

O/M LED modules with excellent colour consistency (2 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI>90 2700K, 3000K; CRI>80 4000K.

Power Supply

Drivers On/Off or DALI included. Driver fits through the cut-hole.



Adjustable

The luminaire can be oriented by the horizontal and vertical axes.



Suitable for wet areas, IP54.



Beam / Beam IP54 / Beam Adjustable



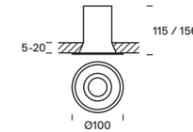
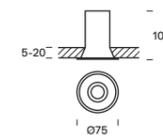
Accessories

Recessing accessory, available separately, for flush version.

Adjustable

Adjustable versions oriented by 30° horizontal rotation and 355° vertical rotation.

Beam



Spot



Medium



Flood



Diffuse



Beam



Beam Adjustable



Finishes

○.04 MattWhite

●.05 MattBlack

Go

The reliable Go is the smart choice for general and detail lighting. With its indoor and outdoor options and lightning-fast logistics, Go provides practical solutions for any challenge, even on the most demanding projects.



Go

Body

Aluminium die-cast body and heat sink paint finished. Stainless steel springs. Available in both fixed and orientable versions.

Optics

Acrylic optical lens for different beam angles.

Light Source

High-efficiency COB (3 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI>90 2700K, 3000K; CRI>80 4000K.

Power Supply

Driver On/Off or DALI included.



Adjustable

The luminaire can be oriented by the horizontal axis.



Suitable for wet areas, IP65.



Go / Go IP65 / Go Adjustable / Go Square / Go IP65 Square



Accessories

Recessing accessory, available separately, for flush version.

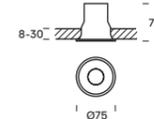
Adjustable

Orientable by 30° on the horizontal axis.

Go



Go



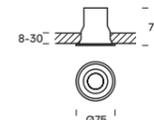
Spot



Go Adjustable



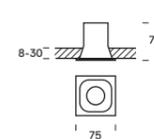
Go Adjustable



Medium



Go Square



Flood



Go Square



Finishes

○.04 Matt White

●.05 Matt Black

Dot

As durable as ever and now able to be recessed in concrete, Dot's small size hides a powerful luminaire that discreetly blends into architecture. Pointing up, down, or to the side, and with a perfectly integrated LED, Dot is the flexible solution for any floor, ceiling or wall.



Dot

Body

Aluminium body in AISI 316 stainless steel or with textured electrostatic 100% polyester paint.

Diffuser

Frosted or clear glass diffuser, with lenses for different beam spreads.

Fitting accessories

For uplight or concrete ceiling application, fitting accessory is available.

Optional IP68 connectors and pass-through wiring box.

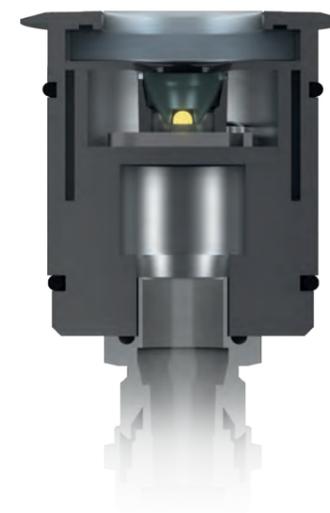
Light Source

O/M LED light source, with excellent colour consistency (3 step-MacAdam) and long lifespan (>50.000h, L80/B10). LED CRI>90 2700K, 3000K; CRI>80 4000K.

Power Supply

Drivers On/Off available separately.

Dot / Dot Ground Concrete



Thickness

Significantly reduced dimensions allow discreet and versatile lighting integration.



36mm

Dot



Spot



Flood



Wide flood



Diffuse



Dot is available in four different beam angles, three colour temperatures and can be fitted for inside or outside use, IP67.



Finishes

○.01 White

●.02 Black

●.12 Brush stainless steel

●.34 Rust

Linear

Linear lighting segments

inFinit p. 62 Uw p. 68 inVision35/45 p. 72

U35 p. 78 U45 p. 80 U60 p. 82 U120 p. 84

H45 p. 86 MGB p. 88 Turbo Evo p. 92

Turbo p. 96 Og75 p. 100 Limit p. 104

inFinit

The latest innovation from O/M's partnership with Bartenbach GmbH, inFinit's seamless, Lightstream optical system, recessed inside an aluminium profile, achieves unsurpassed glare control and visual comfort. With limitless extensibility and optional indirect light, its ergonomic performance makes it ideal for workplaces.



Body

Aluminium profile and end caps in matte finish or electrostatic 100% polyester paint with textured finish.

Optics

Direct light: Elliptical optic micro-lenses (Lightstream) combined with a secondary reflector, integrated into an extruded aluminium profile. Developed in partnership with Bartenbach GmbH.
Indirect light: Linear lenses for batwing effect protected by a transparent polycarbonate diffuser.

Accessories

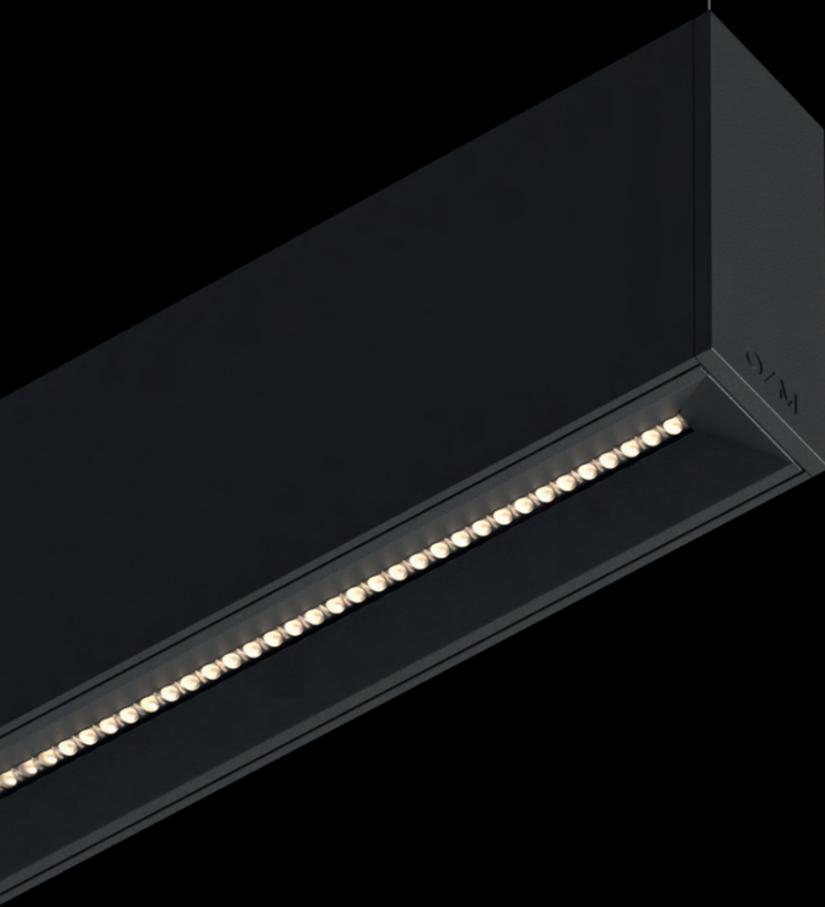
Fitting accessories for different applications are available.

Light Source

O/M LED modules with excellent colour consistency (2 step-MacAdam) and long operating lifespan (>50.000h; L80/B10).
LED CRI>90 3000K, 4000K; Tunable White.

Power Supply

Drivers DALI included. Tunable White option with DT8 DALI driver.



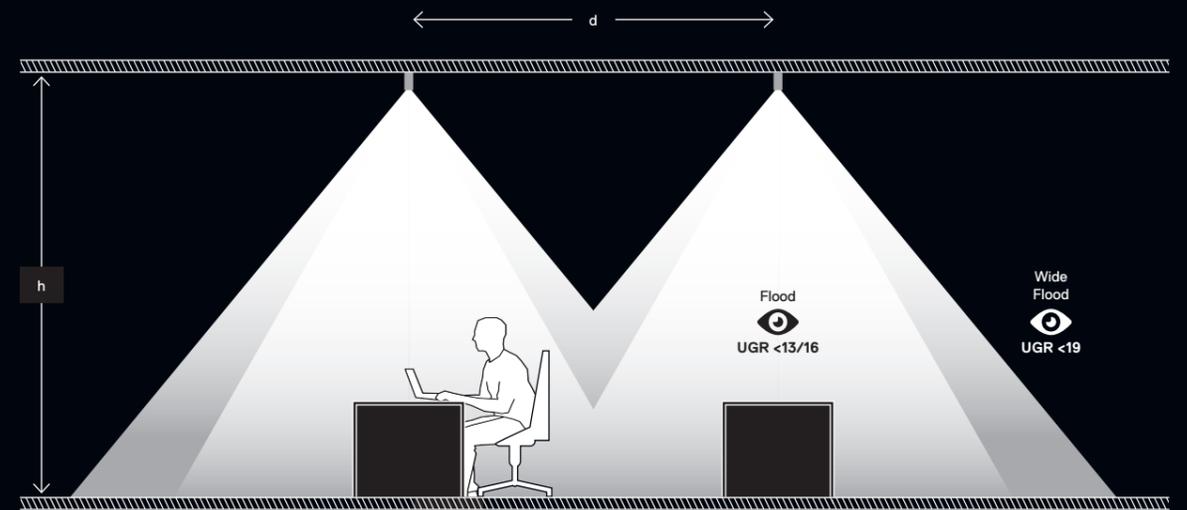
Visual comfort



Lightstream optics

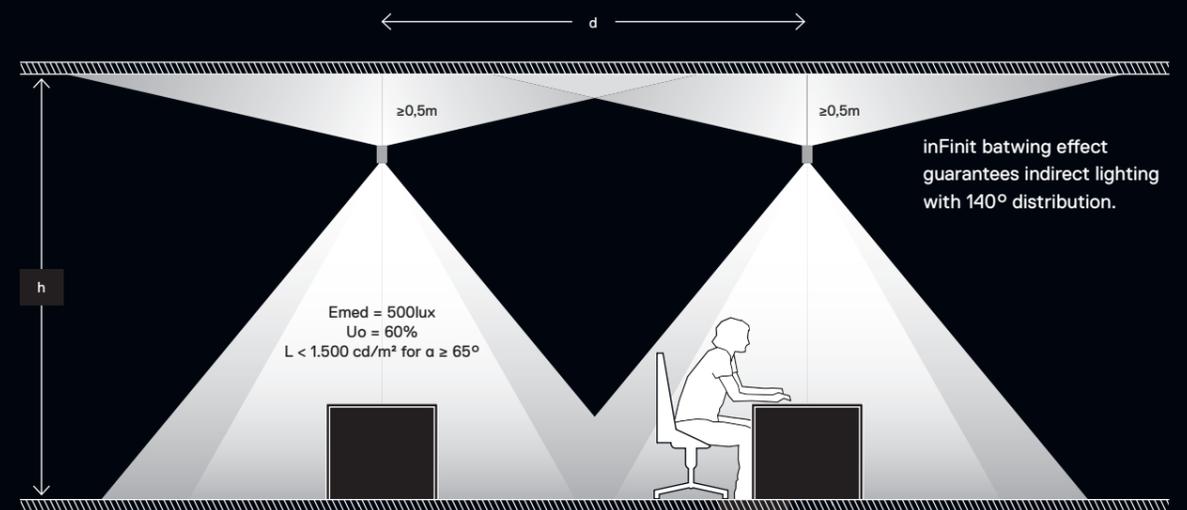


inFinit Flood allows for exceptional levels of visual comfort (UGR<13 or UGR<16). inFinit Wide Flood also presents low glare levels (UGR<19), but reaches greater homogeneity with a reduced number of luminaires.



inFinit Recessed/Surface*

Flood: $d = h \times 0,85$
Wide Flood: $d = h$



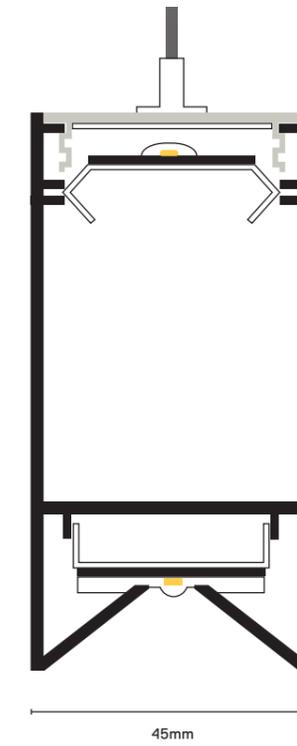
inFinit Pendant direct/indirect*

Flood: $d = h \times 0,9$
Wide Flood: $d = h \times 1,05$

inFinit batwing effect guarantees indirect lighting with 140° distribution.

*Guiding values

Direct light: 1600lm/m flux for Flood and 2000lm/m for Wide Flood.
Indirect light: 1200lm/m flux for Flood and Wide Flood.



inFinit Recessed



Flood



inFinit Surface / Pendant direct



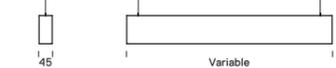
Wide Flood



Lightstream is the latest innovation in elliptical optical microlenses to create smooth and homogenous light in a continuous line appearance. Developed with Bartenbach GmbH, the unique structure of Lightstream optics creates exceptional visual comfort, prevents low-angle straylight, reducing glare even across short distances.



inFinit Pendant direct/indirect



Flood/ Indirect



Wide Flood/ Indirect



Made-to-measure
Choose the length and layout of the system exactly as you want it, to model the right lighting functions for different tasks.



Finishes ○.01 White ●.02 Black

Uw

The elegant Uw's asymmetrical reflector, developed with Bartenbach GmbH, drapes walls with a uniform sheet of light. Use it to wash vertical surfaces, to intensify textures and to enrich features, ideal for showcasing art and wall displays. The made-to-measure Uw extends endlessly, or can also be used small in segments to accent details.



Body

Aluminium profile with 25 micron maximum corrosion resistance anodisation with electrostatic 100% polyester paint textured finish.

Diffuser

High-performance acrylic diffuser.

Reflector

Asymmetrical aluminium reflector with 98% reflection. Developed in partnership with Bartenbach GmbH, its geometry outputs all its light as a uniform asymmetrical beam.

Accessories

Fitting accessories for different applications are available.

Light Source

O/M LED modules with excellent colour consistency (2 step-MacAdam) and long operating lifespan (>50.000h; L80/B10).
LED CRI>90 2700K, 3000K;
CRI>80 4000K, Tunable White.

Power Supply

Drivers On/Off or DALI included. Tunable White option with DT8 DALI driver.



Visual comfort



UGR

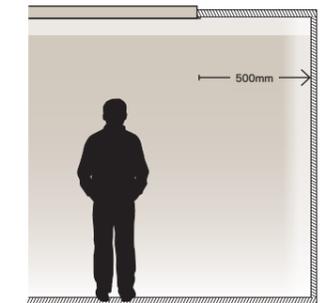
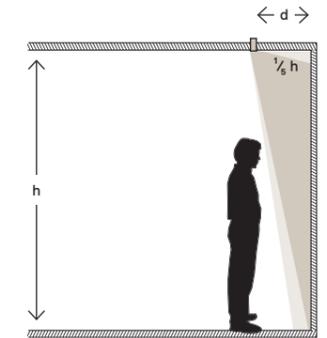
Tunable white



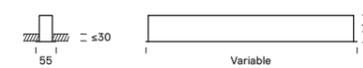
TW



The asymmetrical light effect can evenly cover an entire wall from a distance of as small as $\frac{1}{5}$ of the height of the wall, assuring visual comfort while avoiding glare and shadow projection on the wall.



Uw Recessed



Wallwasher



Uw Surface / Pendant



Made-to-measure

Choose the length and layout of the system exactly as you want it, to model the right lighting functions for different tasks.



Finishes

- .01 White
- .02 Black
- .10 Anodised aluminium

inVision35/45

The sophisticated inVision's efficient double focus optics in a slim profile provide discreet general and accent lighting for spaces that need ample light distribution. Available individually and made-to-measure, with different installation and output options.

inVision35/45

Body

Aluminium perforated cover plate and profile with 25 micron maximum corrosion resistance anodisation with electrostatic 100% polyester paint with textured finish.

Optics

Double focus lens with complex surfaces and individual surface rips to provide a focal point through an aperture for low glare illumination. Developed in partnership with Bartenbach GmbH.

Accessories

Fitting accessories for different applications are available.

Light Source

O/M LED modules with excellent colour consistency (2 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI>90 2700K, 3000K; CRI>80 4000K, Tunable White.

Power Supply

Drivers On/Off or DALI included. Tunable White option with DT8 DALI driver included.



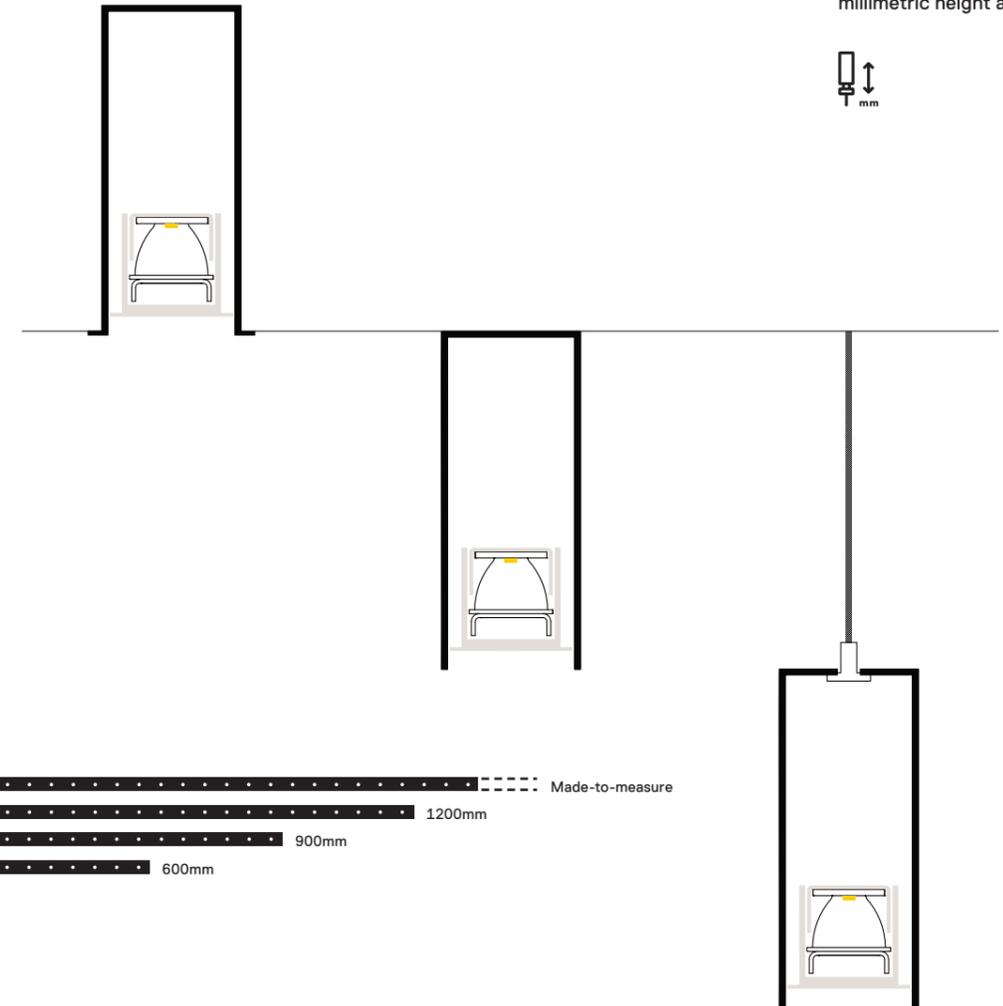
Double focus lens



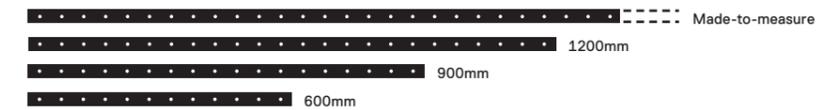
Tunable white



inVision35/45



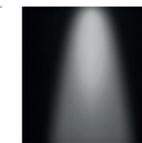
Adjustable
Suspension system with millimetric height adjustment



inVision35/45 Recessed



Medium



inVision35/45 Surface / Pendant



Flood



Made-to-measure
Choose the length and layout of the system exactly as you want it, to model the right lighting functions for different tasks.



Finishes ○ .01 White ● .02 Black

U

A true workhorse with the most complete range and largest family, U is unmatched in its flexibility and reliability. Hanging, recessed, wall-mounted, indoor and outdoor, the U range is easily integrated in architecture, and has the best anodized finish available: a beacon of modern design far into the future, and the quality to keep it lit.

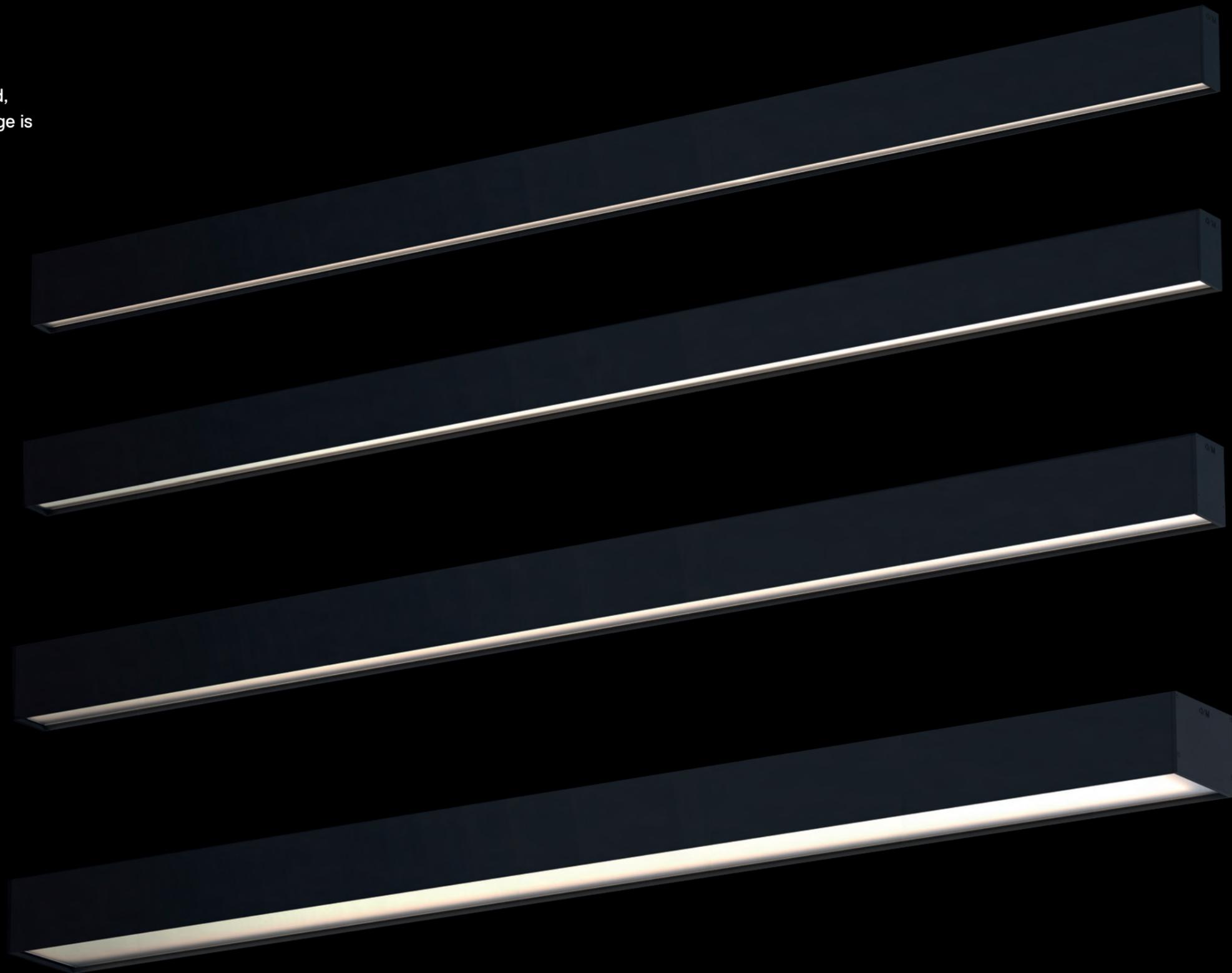


Double fitting system diffuser

The double fitting system diffuser is one of the distinctive characteristics of U luminaires, which can be used flush or recessed. If the diffuser is leveled with the edges of the luminaire profile, we obtain a uniform surface without shadow lines on the ends. Or if the diffuser is recessed 5mm from the edges of the profile, this creates a thin shadow line around its perimeter.

Trimless

No trim version available for a different look.



U35
p. 76

U45
p. 78

U60
p. 80

U120
p. 82

U35

The U35 is a recessed, laser-thin luminaire that generates powerful light from a single line. Easily integrated in architecture to full extent, the U35's luminance, thin profile and discreet placement make it excellent for accents and graphic expression.



Recessed trimless



Double position diffuser system



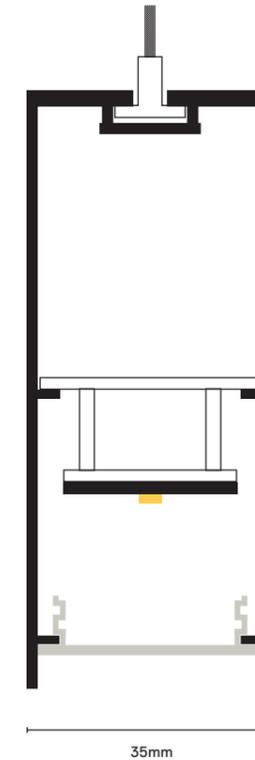
Modular and corner connection



U35

Thickness

An extremely reduced thickness is U35's distinctive element. This luminaire can be used for discreet and minimalist integrated lighting.



Body

Aluminium profile and end caps with 25 micron maximum corrosion resistance anodisation with electrostatic 100% polyester paint with textured finish.

Diffuser

Frosted polycarbonate diffuser with user-friendly clipping system and double fitting system.

Accessories

Fitting accessories for different applications are available. Suspension fitting accessories include power supply base and 2m of 1,2mm steel suspension cables with millimetric height adjustment system.

Light Source

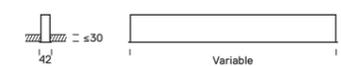
High-efficiency LED modules with excellent colour consistency (3 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI >80 2700K, 3000K, 4000K.

Power Supply

Drivers On/Off or DALI included.



U35 Recessed



Diffuse

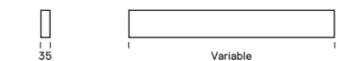


Made-to-measure

Choose the length and layout of the system exactly as you want it, to model the right lighting functions for different tasks.



U35 Recessed trimless / Surface / Pendant



Finishes

○ .01 White

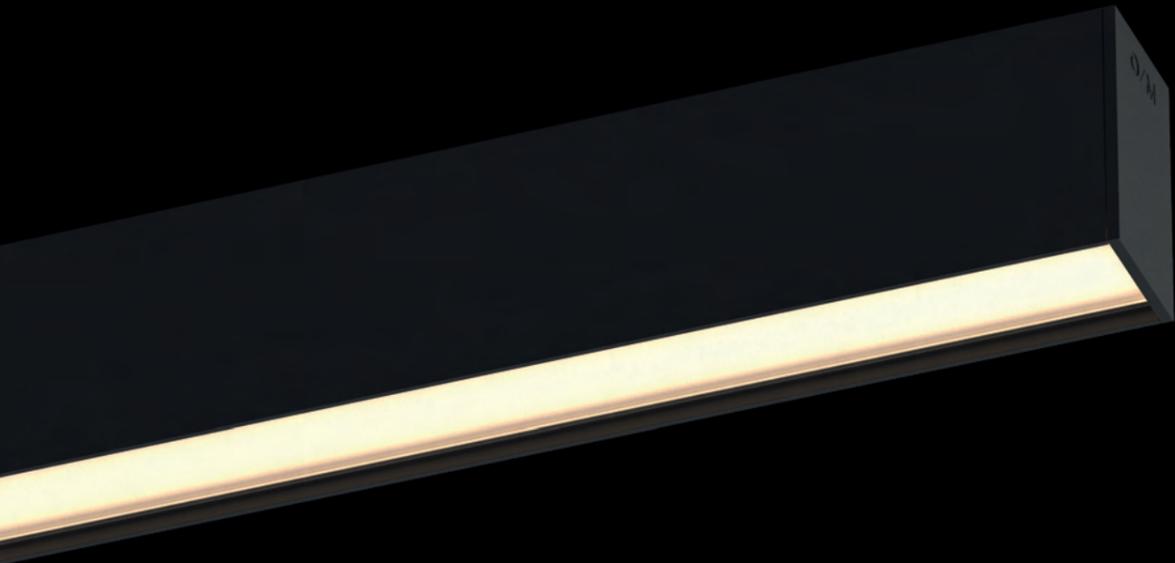
● .02 Black

● .10 Anodised aluminium

U45

U45

A version of the U line in an even more streamlined design, the U45 is a versatile, reliable luminaire with a signature elegance. The U45 is assembled without bulky hardware to create a narrow profile perfect in its slimness, proportions and scale.



Recessed trimless



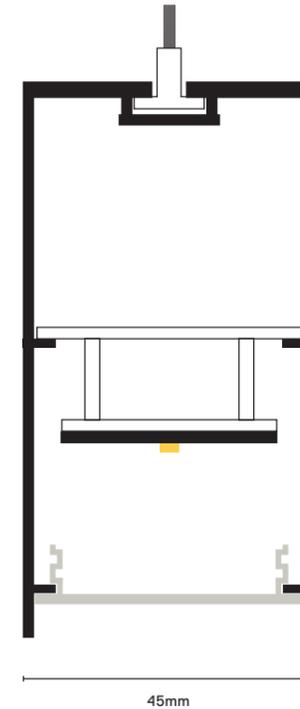
Double position diffuser system



Modular and corner connection



U45



Body

Aluminium profile and end caps with 25 micron maximum corrosion resistance anodisation with electrostatic 100% polyester paint with textured finish.

Diffuser

Frosted polycarbonate diffuser with user-friendly clipping system and double-fitting system: flushed or recessed.

Accessories

Fitting accessories for different applications are available. Suspension fitting accessories include power supply base and 2m of 1,2mm steel suspension cables with millimetric height adjustment system.

Light Source

High-efficiency LED modules with excellent colour consistency (3 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI >80 2700K, 3000K, 4000K.

Power Supply

Drivers On/Off or DALI included.



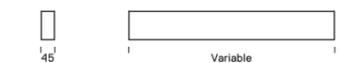
U45 Recessed



Diffuse



U45 Recessed trimless / Surface / Pendant



Made-to-measure

Choose the length and layout of the system exactly as you want it, to model the right lighting functions for different tasks.



Finishes

○ .01 White

● .02 Black

● .10 Anodised aluminium

U60

The classic U60 is focused on completeness of range and on providing the most extensive variability of functions. The staple of many projects, the U60 and its broad family of luminaires is relied upon for every application: recessed, trimless, surface and pendant.



Recessed
trimless



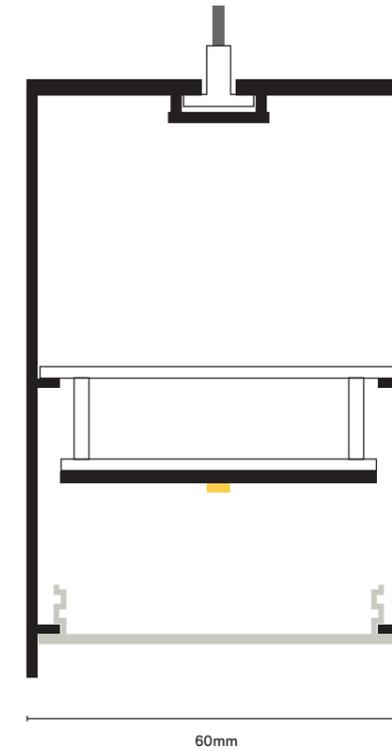
Visual comfort
Optional prismatic diffuser with low luminance and glare control (UGR<19).



Suitable for wet areas,
IP54 (optional).



U60



Body
Aluminium profile and end caps with 25 micron maximum corrosion resistance anodisation with electrostatic 100% polyester paint with textured finish. IP54 version available.

Diffuser
Frosted polycarbonate diffuser with user-friendly clipping system and double fitting system: flushed or recessed. Microprismatic diffuser version available for lower UGR levels.

Accessories
Fitting accessories for different applications are available. Suspension fitting accessories include power supply base and 2m of 1,2mm steel suspension cables with millimetric height adjustment system.

Light Source
High-efficiency LED modules with excellent colour consistency (3 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI >80 2700K, 3000K, 4000K.

Power Supply
Drivers On/Off or DALI included.



U60 Recessed



Diffuse



Made-to-measure
Choose the length and layout of the system exactly as you want it, to model the right lighting functions for different tasks.



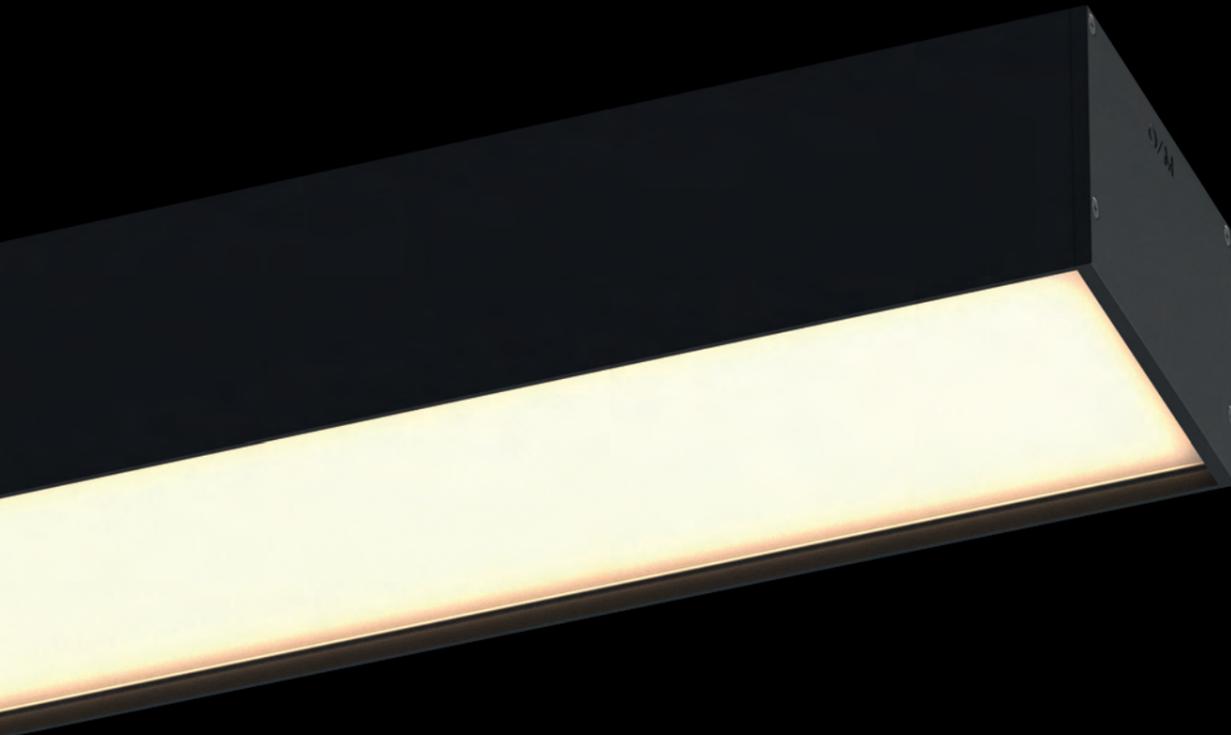
U60 Recessed trimless / Surface / Pendant



Finishes ○ .01 White ● .02 Black ● .10 Anodised aluminium

U120

For large, powerful design lighting and with optional higher protection rating applications, the U120 provides a consistent style in different spaces, equally suitable for both indoor and outdoor areas. Available for recessed, surface and pendant applications.



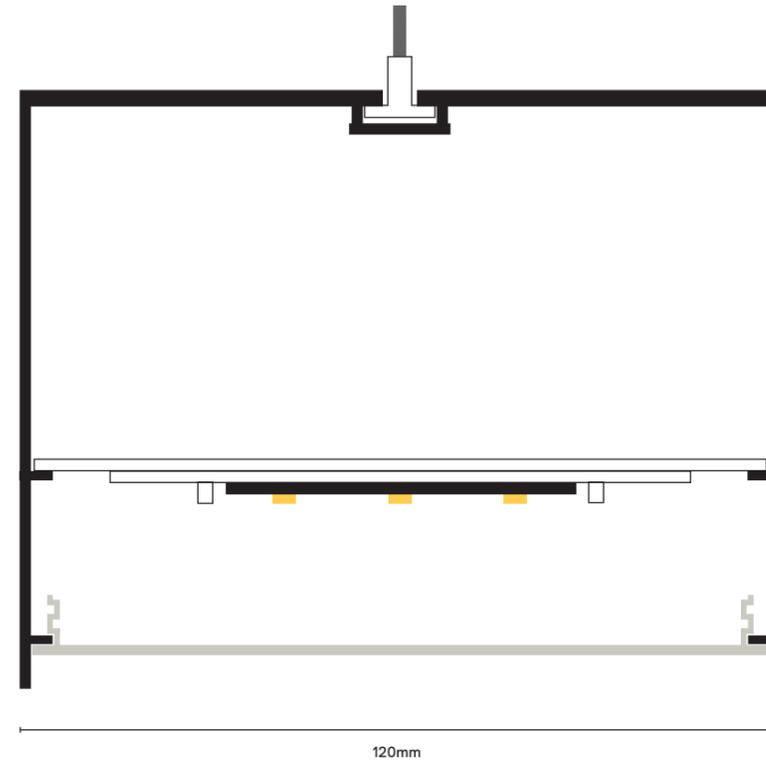
Suitable for wet areas, IP54 (optional).



Modular and corner connections



U120



Body

Aluminium profile and end caps with 25 micron maximum corrosion resistance anodisation with electrostatic 100% polyester paint with textured finish. IP54 version available.

Diffuser

Frosted polycarbonate diffuser with user-friendly clipping system and double fitting system: flushed or recessed.

Accessories

Fitting accessories for different applications are available. Suspension fitting accessories include power supply base and 2m of 1,2mm steel suspension cables with millimetric height adjustment system.

Light Source

High-efficiency LED modules with excellent colour consistency (3 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI >80 3000K, 4000K.

Power Supply

Drivers On/Off or DALI included.



U120 Recessed



Diffuse



Made-to-measure

Choose the length and layout of the system exactly as you want it, to model the right lighting functions for different tasks.



U120 Surface / Pendant



Finishes

- .01 White
- .02 Black
- .10 Anodised aluminium

H45

With light projecting both directly and indirectly, H45 is the go-to for versatile diffusion and a profile that combines sleek, sophisticated lines in a timeless design.

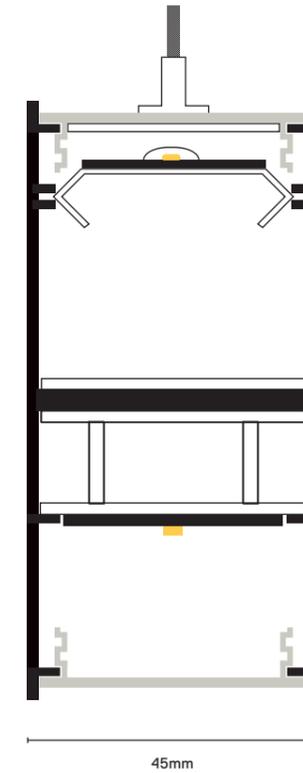


Modular and corner connections



H45

Adjustable
Suspension system with millimetric height adjustment



Body
Aluminium profile and end caps with 25 micron maximum corrosion resistance anodisation with electrostatic 100% polyester paint textured finish.

Diffuser
Polycarbonate diffusers (clear diffuser for indirect light and frosted diffuser for direct light) with user-friendly clipping system.

Circuits
Separate circuits: activate direct and indirect light individually.

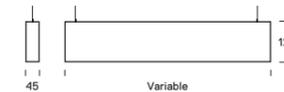
Accessories
Suspension fitting accessories include power supply base and 2m of 1,5mm steel suspension cables with millimetric height adjustment system.

Light Source
High-efficiency LED modules with excellent colour consistency (3 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI >80 2700K, 3000K, 4000K.

Power Supply
Drivers On/Off or DALI included.



H45 Pendant



Diffuse



Made-to-measure
Choose the length and layout of the system exactly as you want it, to model the right lighting functions for different tasks.

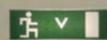


Finishes ○ .01 White ● .02 Black ● .10 Anodised aluminium

MGB

Unmatched versatility: casting light up and with or without light down, and available with a centre track for additional light, MGB is one of the most multifaceted, detailed luminaires available, with a unique look and futuristic style that provides great light distribution.

Design: Eduardo Souto de Moura



MGB

Body

Aluminium profile and end caps with 25 micron maximum corrosion resistance anodisation with electrostatic 100% polyester paint with textured finish.

Diffuser

Frosted polycarbonate diffuser for direct and indirect light.

Accessories

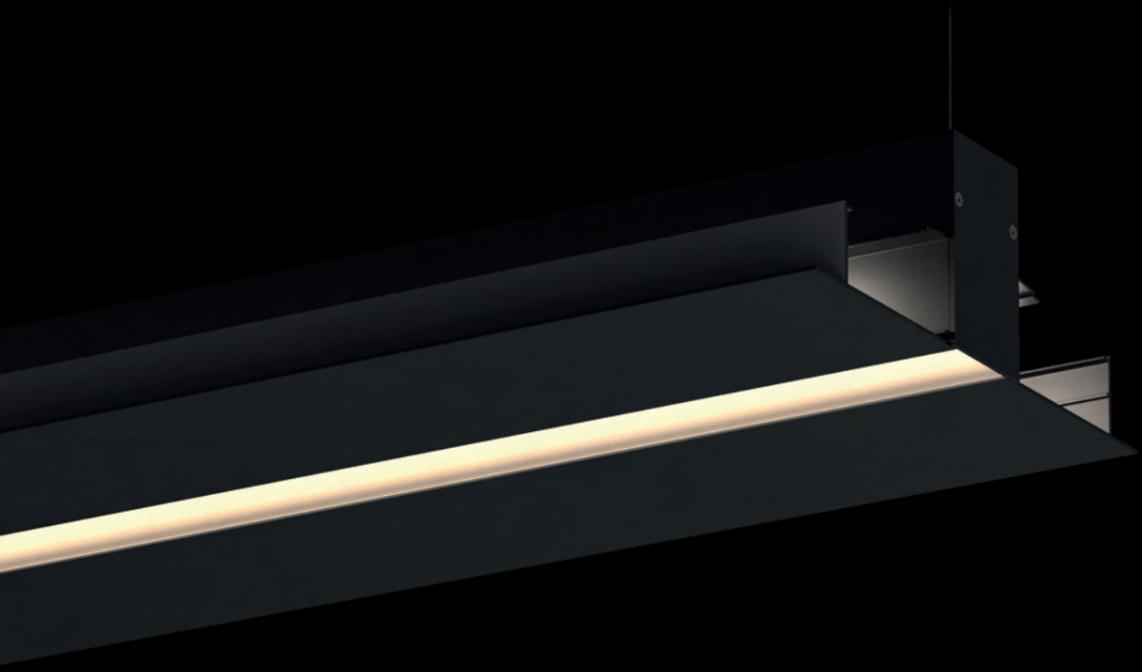
Suspension fitting accessories include power supply base and 2m of 1,5mm steel suspension cables with millimetric height adjustment system.

Light Source

High-efficiency LED modules with excellent colour consistency (3 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI >80 2700K, 3000K, 4000K.

Power Supply

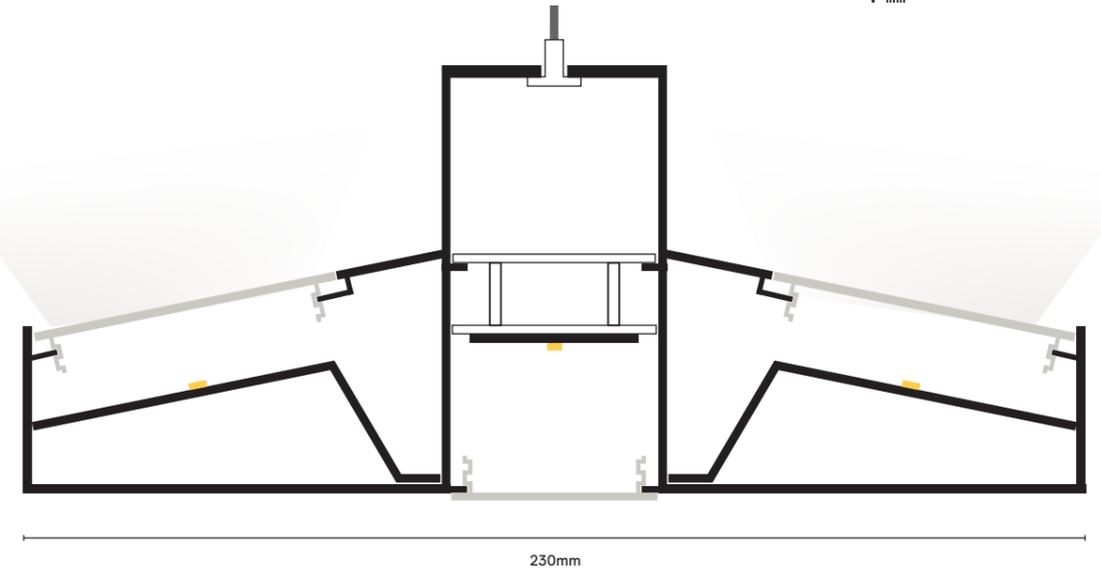
MGB pendant with track equipped with three-phase track (On/Off or DALI) in aluminium profile for installing spotlights. Drivers On/Off or DALI included in all options.



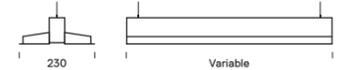
MGB

Adjustable

Suspension system with millimetric height adjustment



MGB



Diffuse



Made-to-measure

Choose the length and layout of the system exactly as you want it, to model the right lighting functions for different tasks.



Finishes

○ .01 White

● .02 Black

● .10 Anodised aluminium

Tubo Evo

The wall grazer that successfully performs multiple functions, Tubo Evo is appropriate for both indoors and outdoors. Its mechanical design allows complete control over its orientation. Choose between super spot, spot, flood or elliptical, and Tubo Evo's high resistance and visible PCBA will demonstrate why it's an excellent multitasker.

Tubo Evo

Body

Tubular shock-resistant (IK08) clear polycarbonate diffuser with a diameter of 70mm. End caps in clear polycarbonate with marked installation angles for easy adjustment.

Anti-condensation system

System comprising a cable gland that prevents condensation within the luminaire without affecting its high level of protection.

Accessories

Fitting accessories are intended for surface-mounted application of the luminaire.

Light Source

O/M LED modules with excellent colour consistency (3 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI>90 2700K, 3000K; CRI>80 4000K.

Power Supply

Drivers On/Off or DALI included.



Suitable for outdoors, IP67.



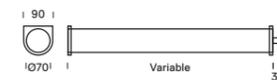
High protection against mechanical impacts, IK08.



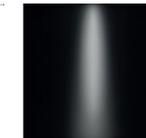
Tubo Evo



Tubo Evo



Super spot



Spot



Flood



Elliptical



Adjustable

Complete control over orientation with the end caps in clear polycarbonate with marked installation angles.

Finishes ● .20 Clear

Tubo

An all-purpose, individual luminaire, Tubo is the classic example of form meeting function. Inside or outside: Tubo is a design object that brings together beauty, durability and versatility.

Design: Eduardo Souto de Moura



Tubo

Body

Tubular shock-resistant (IK08) frosted polycarbonate diffuser with a diameter of 50mm or 70mm. Clear polycarbonate end caps with marked installation angles for easy adjustment.

Cable Gland

30mm plastic cable gland that prevents condensation within luminaire. Versions with pass-through wiring supplied with 2 cable glands.

Accessories

Fitting accessories vary according to application. Set of fitting accessories for pendant version include clear polycarbonate power supply base and 2m of 1,2mm steel suspension cables with millimetric height adjustment system. Set of fitting accessories for surface version include a pair of stainless steel or clear holding rings. Accessories ordered separately.

Light Source

High-efficiency LED modules with excellent colour consistency (3 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI >80 2700K, 3000K, 4000K.

Power Supply

Drivers On/Off or DALI included.



Suitable for outdoors, IP67.



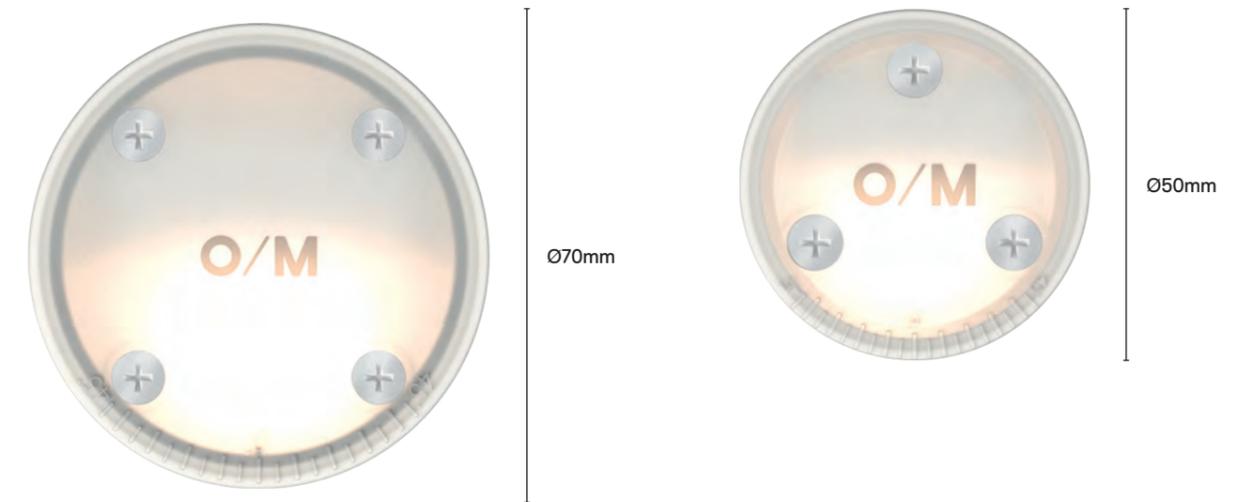
Pass-through wiring

Supplied with 2 cable glands for linear connection (optional).

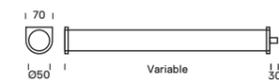


Tubo

High impact resistance
High protection against mechanical impacts, IK08.



Tubo 50 Surface



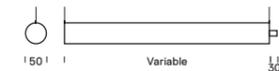
Tubo 70 Surface



Diffuse



Tubo 50 Pendant



Tubo 70 Pendant



Finishes ● .25 Frost

Og75

Created from tailor-made extruded polycarbonate, Og75 is a shadowless, even, and incredibly efficient luminaire. Easy to fix, easy to install, robust, and reliable, Og75 is high technology and design that come together in a cylinder of light.

Design: Eduardo Souto de Moura

O975

Body

Aluminium profile with 25 micron maximum corrosion resistance anodisation with electrostatic 100% polyester paint textured finish.

DiffuserW

Frosted polycarbonate diffuser with user-friendly clipping system. Frosted polycarbonate end caps. IP44.

Accessories

Surface-mounted version with simple slot fastening. Suspension fittings accessories include power supply base and 2m of 1,2mm steel suspension cables with millimetric height adjustment system.

Light Source

High-efficiency O/M LED modules with excellent colour consistency (3 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI >80 2700K, 3000K, 4000K.

Power Supply

Drivers On/Off or DALI included.



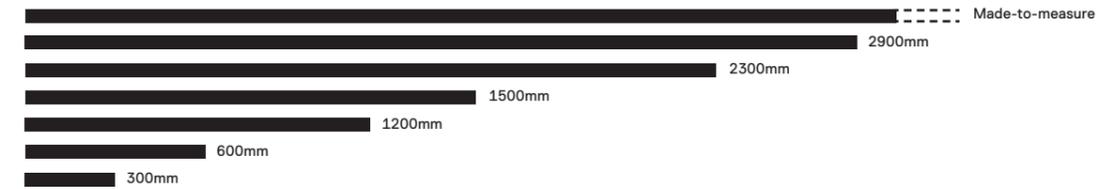
High impact resistance, IK07.



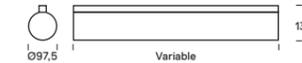
O975

Adjustable

Suspension system with millimetric height adjustment



O975 Surface / Pendant



Diffuse



Made-to-measure

Choose the length and layout of the system exactly as you want it, to model the right lighting functions for different tasks.



Finishes

○.01 White

●.02 Black

●.10 Anodised aluminium

Limit

Cove lighting with a great quality of light, Limit's technology is as important as its flexibility and utility. Limitless, diffused or focused, flat or at a 45° angle, modular, pre-wired, easy to assemble and with two output settings, Limit's top-quality LEDs create a fantastic light in both tiny spaces and large rooms.



Limit

Body

Anodised aluminium profile with integrated LED light source. 6mm grey PBT (polyester) end caps for semicircular diffuser and aluminium end caps for the flat diffuser.

Diffuser

Round diffuser made of frosted acrylic (PMMA) for diffuse light or 30° beam (IP44). Flat diffuser made of opal acrylic (PMMA) for diffuse light (IP20).

Accessories

Fitting accessories in PBT (polyester) for application at 0° or 45°.

Light Source

O/M LED modules with different luminous flux options (Medium or High Output), with excellent colour consistency (3 step-MacAdam) and long lifespan (>50.000h, L80/B10). LED CRI>80 2200K, 2500K, 2700K, 3000K, 4000K.

Power Supply

48Vdc constant voltage power supply available separately.



Thickness

Significantly reduced dimensions allow discreet and versatile lighting integration.

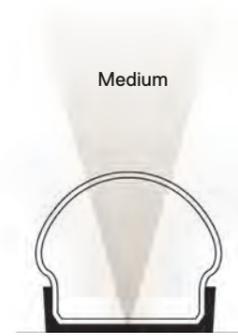


Pass-through wiring



Limit

Diffuse



Limit

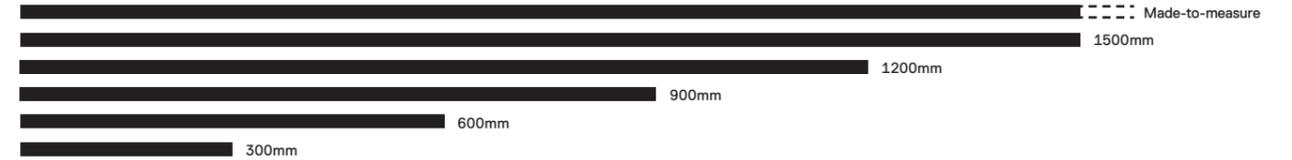
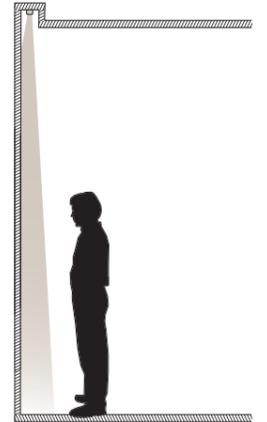
Medium

Diffuse



Limit Flat

The 30° lens of Limit Medium allows a homogeneous light distribution along vertical surfaces.



Limit



Medium



Limit Flat



Diffuse



Finishes

● .25 Frost

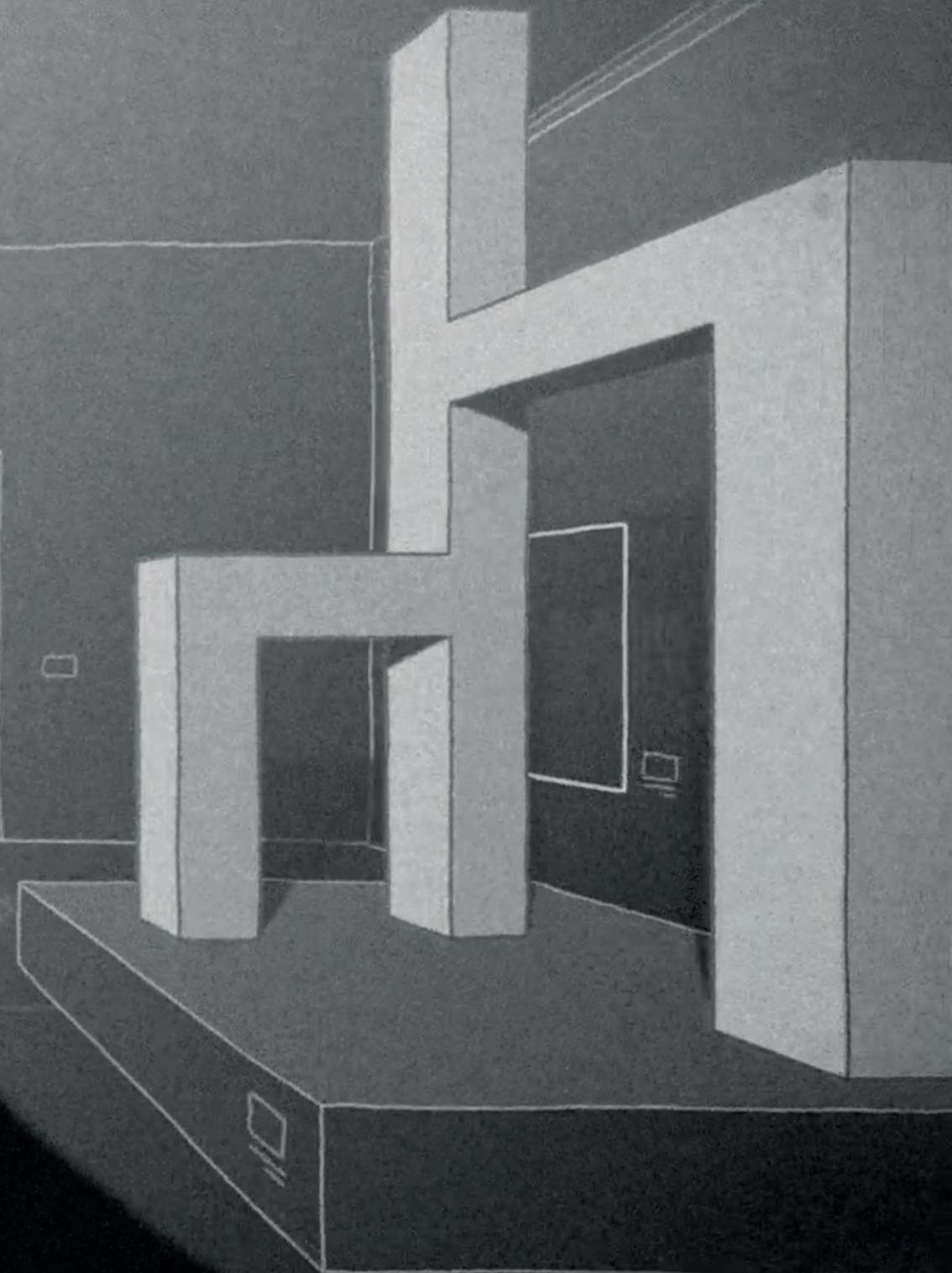
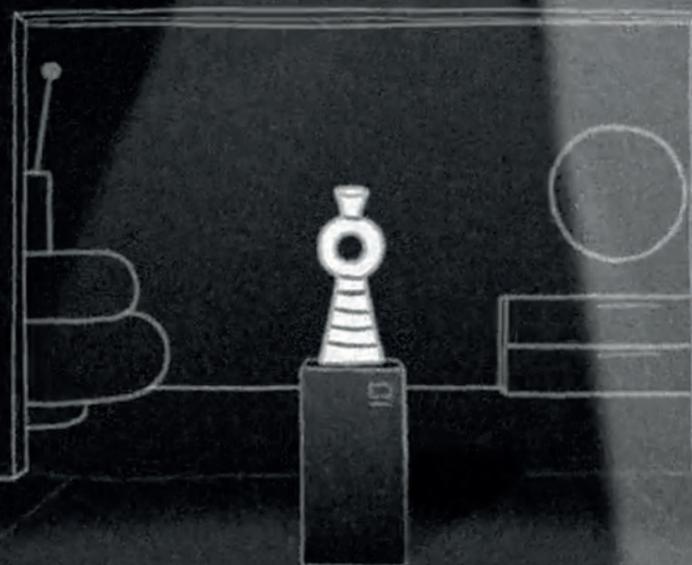
Sys

Architectural lighting system



Sys

The elegant and modular low-voltage track system that allows the various light modules to be fast and easily installed and repositioned by simple clipping, with a reliable mechanical coupling.



Easy click-in system
Sys features different light modules that can be easily adapted on site, and over time.



Versatile application
Sys can be mounted recessed, surface, or pendant, allowing for direct and indirect effects.



Modular structure
Linear light on the ceiling, or seamlessly cross from ceiling to the wall, or T or X shape.

Sys

Customisable
Aluminium profile enclosing a continuous 48 Vdc track, Sys allows amazingly subtle and flexible lighting integration.

Optics
Top-notch optics
Sys offers accent and general lighting modules to contrast, focus, and balance light distribution.

Structure

Sys Recessed



Sys Surface



Sys Pendant



Sys Pendant direct/indirect



Structure segments



End caps



Blind module



The profile, end-caps, blind module and accessories define the layout and application of the luminaire. Sys is available recessed, surface, pendant and pendant direct/indirect. Structure segments can be shorten if necessary, complete these with end-caps and complement it with blind modules between light modules for a streamlined and clean look.

Connectors



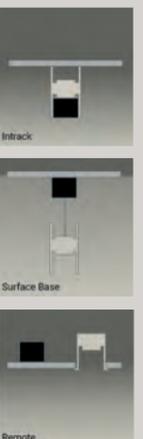
Mechanical connectors and electrical connectors are independent so you can freely design the electrical circuits and control of the luminaire.

As a rule of thumb account one electrical connector per every structure connector, unless you want independent electrical circuits.

Power Supply

Three applications in several wattage levels, Power Supplies feed electricity to the system. Choosing the adequate one depends on your configuration.

Add the light source power of all light modules for the luminaire. Then match accordingly using the maximum total light source power information.



inFinit module

Unique Lightstream optics create exceptional visual confort, ideal for workplaces.



Uw module

The asymmetrical reflector drapes vertical surfaces with a uniform sheet of light.



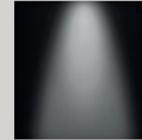
inVision module

Efficient double focus optics provide discreet general and accent lighting.

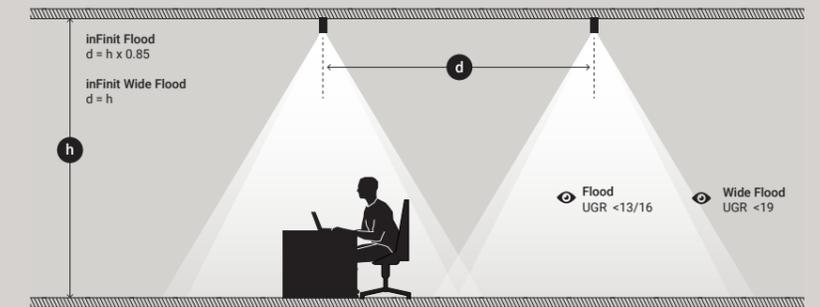


Light Modules

Flood

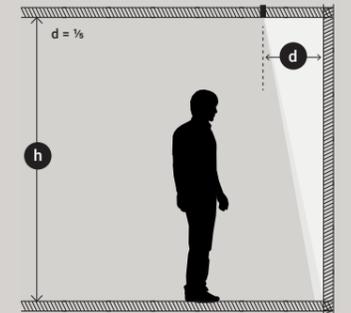
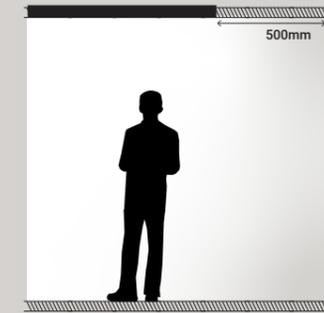


Wide Flood



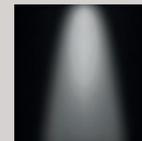
Developed with Bartenbach GmbH

Wallwasher

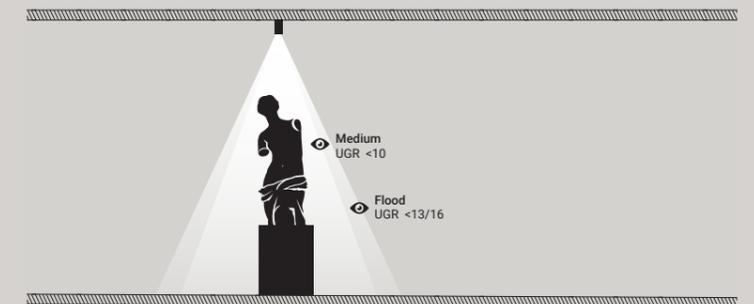


Developed with Bartenbach GmbH

Medium



Flood



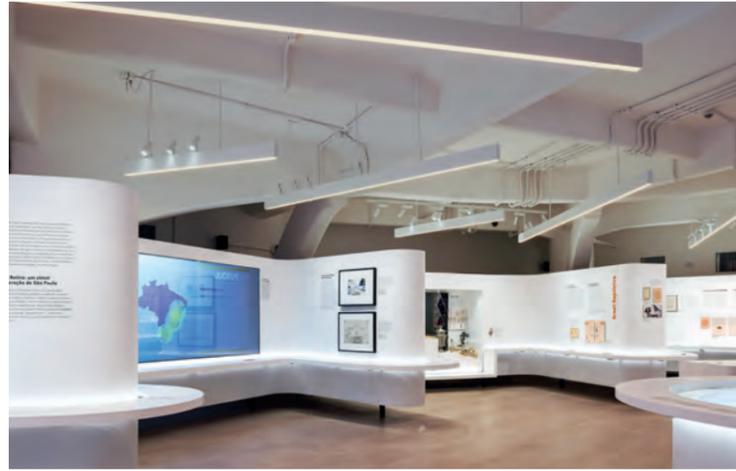
Developed with Bartenbach GmbH

Sys



Diffuse module

Perfect uniformity with frosted polycarbonate diffuser, for general lighting.



Over module

High-definition Lightcore optics create extremely precise beam angles and achieve maximum visual comfort.



Indirect module

Batwing optics spread indirect homogeneous light, widely distributed.

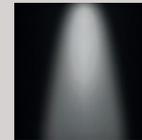


Light Modules

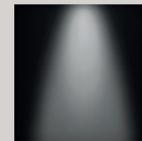
Diffuse



Medium

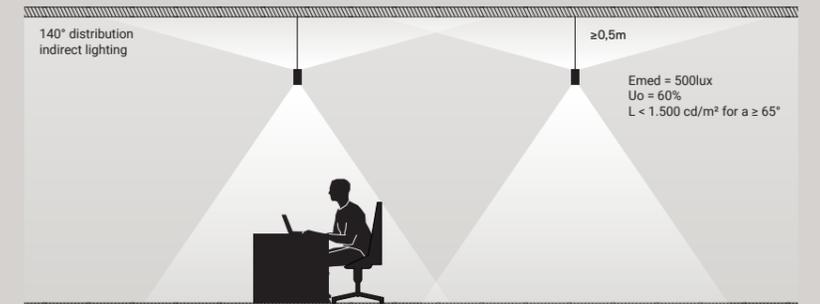


Flood



Developed with Bartenbach GmbH

Batwing



Developed with Bartenbach GmbH

Diffuse

One of a kind ambient

Tua p. 120 Aleixo p. 126 Barcelos p. 130
Esquadro p. 134 Sky p. 138

Tua

As if by magic, Tua's asymmetric, high-purity aluminium reflector projects light far and wide, longitudinal or transverse, with no glare whatsoever. Tua Optic transforms this solution in an even more compact and discreet source that can be hidden almost anywhere.

Design: Eduardo Souto de Moura

Tua

Body

Aluminium body with anti-corrosion treatment and textured electrostatic 100% polyester paint finish suitable for adverse climate conditions.

Diffuser

Tempered clear glass diffuser.

Optics

Tua Transverse with aluminium reflector with 97% reflection and Tua Longitudinal with asymmetric acrylic lenses, ensuring high efficiency and uniform light distribution.

Accessories

Connection accessory IP65 for pass-through wiring included.

Light Source

O/M LED modules with excellent colour consistency (2 step MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI>90 2700K, 3000K; CRI>80 4000K.

Power Supply

Drivers On/Off or DALI included.



Resistance

High impact resistance, IK10.



Exterior

Suitable for outdoors, IP65.



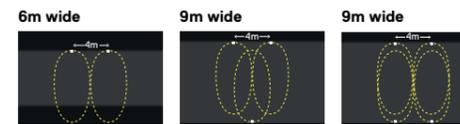
Tua / Tua Optic



The secret to Tua's effectiveness is in the design of its optical system, allowing for vast light projection and uniformity, without glare. The simplicity of its form provides smooth integration in architectural features.

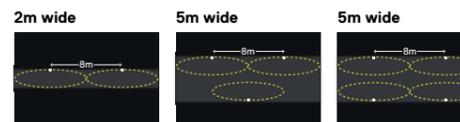
Tua Optic

Elliptical transverse

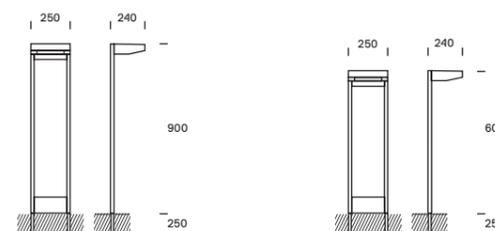


Tua Optic

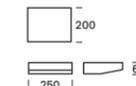
Elliptical longitudinal



Tua



Tua Optic



Tua

Elliptical transverse



Elliptical longitudinal



Finishes

○.01 White

●.02 Black

●.33 Graphite Black

●.34 Rust

Tua Longitudinal

Tua Longitudinal effect with acrylic lenses
Illuminated area: 8x2m
Emed: 15lx in compliance with Class P1
Standard EN-1321:2015

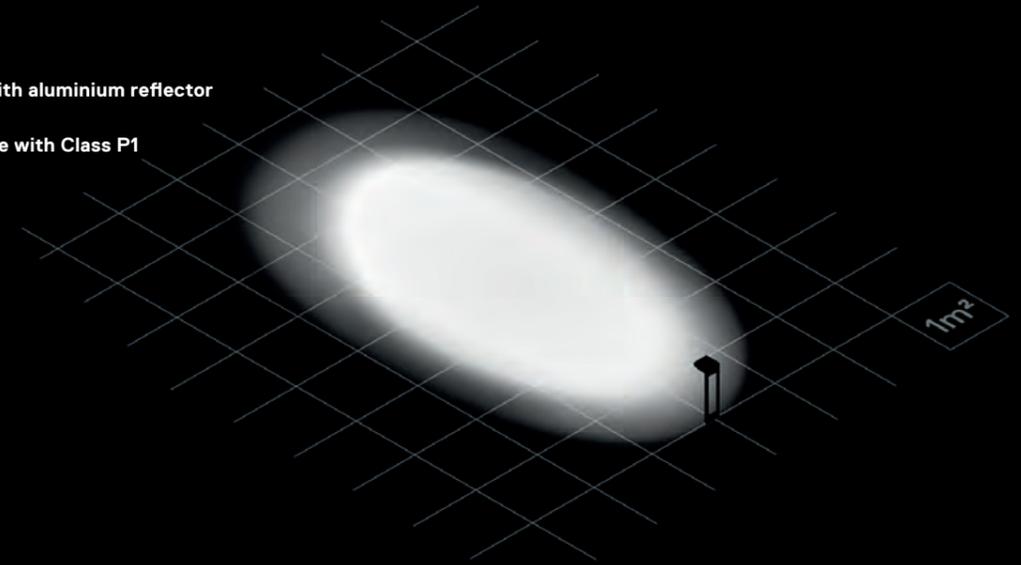
Height: 900mm



Tua Transverse

Tua Transverse effect with aluminium reflector
Illuminated area: 4x8m
Emed: 15lx in compliance with Class P1
Standard EN-1321:2015

Height: 900mm



Aleixo

Named after the Edifício do Aleixo offices in Porto, stage to world-famous architects, Eduardo Eduardo Souto de Moura's groundbreaking luminaire has been an inspiration for decades. Now, like a classic car with a modern engine, the Aleixo is refitted and ready to inspire a new generation of design.

Design: Eduardo Souto de Moura



Aleixo

Body

Aluminium body with electrostatic 100% polyester paint finish.

Diffuser

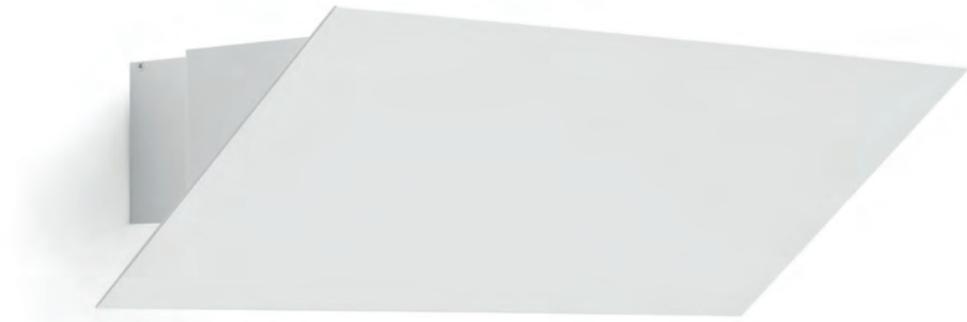
Anti-reflective acrylic diffuser.

Light Source

O/M LED modules with excellent colour consistency (3 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI >90 2700K, 3000K; CRI>80 4000K.

Power Supply

Drivers On/Off or DALI included.



Aleixo



Diffuse



Finishes

.01 White

.02 Black

.03 Grey



Barcelos

Originally designed for a home in a picturesque Portuguese town, the Barcelos presents powerful atmospheres, yet it subtly disappears in space. Square, simple, and unmistakably modern, its direct and indirect light combine to create the perfect mood both indoors and outdoors.

Design: José Bernardo Távora

Barcelos

Body

Steel body with electrostatic 100% polyester paint finish suitable for adverse climate conditions.

Diffuser

Frosted acrylic diffuser.

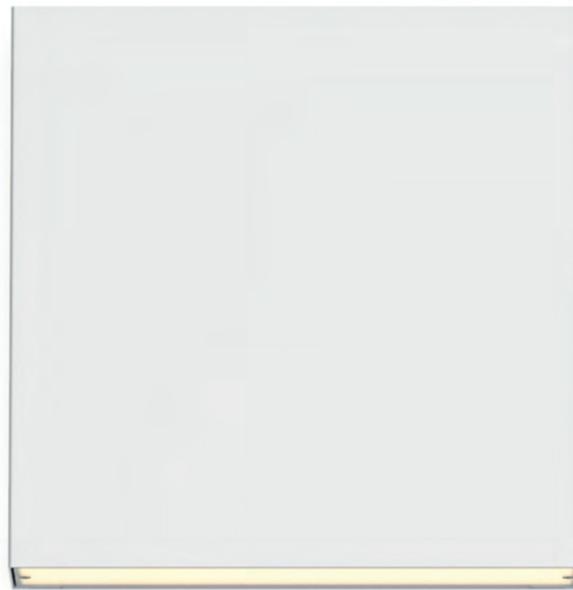
Light Source

O/M LED modules with excellent colour consistency (3 step-MacAdam) and long operating lifespan (>50.000h; L80/B10).

LED CRI>90 2700K; CRI>80 4000K.

Power Supply

Drivers On/Off included.



Barcelos / Barcelos Out

Body

Steel and aluminium body with electrostatic 100% polyester paint finish suitable for adverse climate conditions.

Diffuser

Frosted acrylic diffuser.

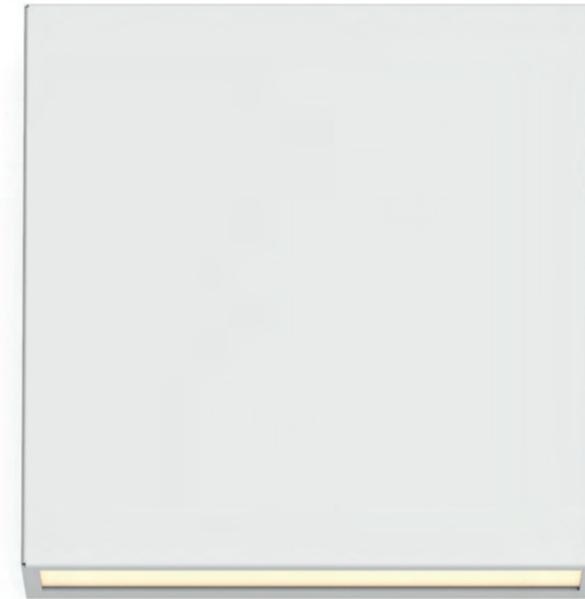
Light Source

O/M LED modules with excellent colour consistency (3 step-MacAdam) and long operating lifespan (>50.000h; L80/B10).

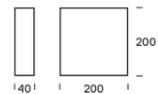
LED CRI>90 2700K; CRI>80 4000K.

Power Supply

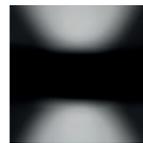
Drivers On/Off included.



Barcelos



Diffuse



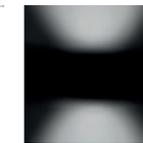
Finishes

- .01 White
- .02 Black
- .03 Grey

Barcelos Out



Diffuse



Finishes

- .01 White
- .02 Black
- .03 Grey
- .34 Rust

Exterior

Suitable for outdoors, IP54.



Esquadro

A thin, triangular blade, Esquadro is designed to be most discreetly integrated in architecture in the slimmest possible way. Its simplicity, indirect light and the delicate quality of emanated light creates a warm, cosy, interior ambience, even when used outdoors.



Esquadro

Body

Steel and aluminium body with electrostatic 100% polyester paint finish.

Diffuser

Anti-reflective acrylic diffuser.

Light Source

O/M LED modules with excellent colour consistency (3 stepMacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI >90 2700K, 3000K; CRI>80 4000K.

Power Supply

Drivers On/Off or DALI included.



Esquadro



Diffuse



The extremely reduced dimensions of the luminaire allows for a discreet and versatile integration of lighting.



Finishes

- .01 White
- .02 Black
- .03 Grey

Esquadro / Esquadro Out

Body

Steel and aluminium body with electrostatic 100% polyester paint finish suitable for adverse climate conditions. Includes a valve that prevents condensation within the luminaire without affecting its high level of protection.

Diffuser

Clear polycarbonate diffuser with anti-UV treatment.

Light Source

O/M LED modules with excellent colour consistency (3 stepMacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI >90 2700K, 3000K; CRI>80 4000K.

Power Supply

Drivers On/Off included.



Esquadro Out



Diffuse



Exterior

Suitable for outdoors, IP65.



Finishes

- .01 White
- .02 Black
- .03 Grey

Sky

Perfectly lit. Perfectly even. Perfectly round. Sky's complete range of luminaires create circles of unbroken and uniform radiance: fundamental shapes that blend into architecture yet create a powerful presence in any room.

Sky

Body

Aluminium body with electrostatic 100% polyester paint finish.

Diffuser

Frosted acrylic diffuser with perfect light uniformity.

Accessories

Fitting accessories for different applications are available. Suspension fitting accessories include power supply base and 2m of 1,2mm steel suspension cables with millimetric height adjustment system. Power supply base made of clear polycarbonate and supplied with clear power cable.

Light Source

LED modules with excellent colour consistency (3 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI >80 3000K, 4000K.

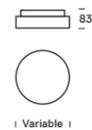
Power Supply

Drivers On/Off or DALI included.

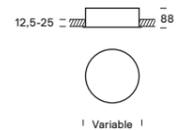
Sky Surface / Sky Recessed / Sky Pendant



Sky Surface



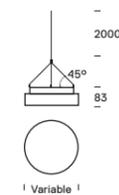
Sky Recessed



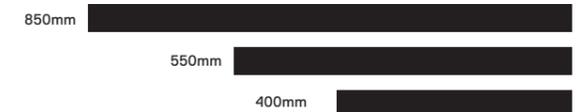
Diffuse



Sky Pendant



Diffuse



Finishes ○.01 White ●.02 Black ●.03 Grey

Finishes ○.01 White ●.02 Black ●.03 Grey

Safe

Architectural safety signage

AS p. 144 BS p. 146 LS p. 148 OS p. 150

AS

By using next-generation LED technology to create the best possible visibility, AS never competes with surrounding architecture. Álvaro Siza's classic integrated emergency unit is recessed into walls to create safety lighting that is powerfully clear yet completely discreet.

Design: Álvaro Siza Vieira



Project Quinta do Portal Architecture Álvaro Siza Location Sabrosa, Portugal Photography Fernando Guerra

AS

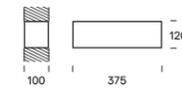
Easy installation and maintenance
Pictogram with acrylic structure and adhesive film supplied separately.



Body
Stainless steel body with brushed finish or electrostatic 100% polyester paint finish.

Operation Mode
The same luminaire allows maintained or non-maintained mode. Luminaire with self-testing mode. Prepared for remote control (rest mode). 3-hour autonomy.

AS Recessed



AS Surface



Finishes ○.01 White ●.02 Black ●.12 Brush stainless steel

BS

Born of Souto de Moura's famous Tubo 70, the BS emergency unit is an extension of the Tubo line and features the same durability and quality. Combine them to create complete harmony in a space.

Design: Eduardo Souto de Moura



BS



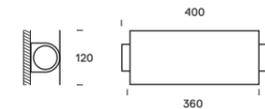
Suitable for indoor and outdoor application
BS can be fitted for inside or outside use, IP67.



Easy installation and maintenance
Pictogram with acrylic structure and adhesive film supplied separately.



BS Wall-mounted



Body
Tubular shock-resistant (IK08) frosted polycarbonate body with a diameter of 70mm.

Operation Mode
The same luminaire allows maintained or non-maintained mode. Luminaire with self-testing mode. Prepared for remote control (rest mode). 3-hour autonomy.

Finishes ● .20 Clear

LS

A modern profile that relies on aluminium, LS is also the most complete and versatile emergency unit with its classic designs. Side-lit and positively radiant, LS is the go-to safety solution for top-quality design which best fulfills its function.

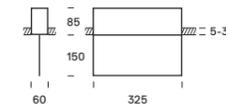
Design: Eduardo Souto de Moura



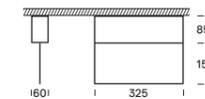
LS



LS Recessed



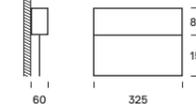
LS Surface



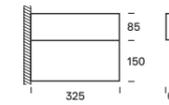
LS Pendant



LS Wall-mounted



LS Wall end mounted



Easy installation and maintenance
Pictogram with acrylic structure and adhesive film supplied separately.



Body
Aluminium profile body with electrostatic 100% polyester paint finish.

Operation Mode
The same luminaire allows maintained or non-maintained mode. Luminaire with self-testing mode. Prepared for remote control (rest mode). 3-hour autonomy.

Finishes

○ .01 White

● .02 Black

● .03 Grey*

*Option available only for LS Recessed.

OS

Designed by Eduardo Souto de Moura, OS is built from a specially made shadowless polycarbonate. Distinctive, cool looking, OS is a round emergency unit that creates a uniquely modern look for public spaces.

Design: Eduardo Souto de Moura

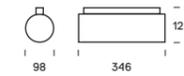


Project: PT - Data Center Architecture Carrilho da Graça arquitectos Location: Covilhã, Portugal Photography: Fernando Guerra

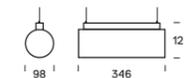
OS



OS Surface



OS Pendant



OS Wall-mounted



OS Wall end mounted



Finishes

○ .01 White

● .02 Black

Easy installation and maintenance

Pictogram with acrylic structure and adhesive film supplied separately.



Body

Steel and polycarbonate body with electrostatic 100% polyester paint finish. Polycarbonate structure and adhesive film included.

Operation Mode

The same luminaire allows maintained or non-maintained mode. Luminaire with self-testing mode. Prepared for remote control (rest mode). 3-hour autonomy.

Design tools

O/M provides a robust system of tools to help designers through the process of understanding and selecting our products.

Whereas our catalogue is a detailed reference for every product and a wonderful book to browse, our website is constantly updated with the latest product information. It is the go-to source for technical drawings, photometric data, datasheets, and more.

We support your lighting project with an international network of highly skilled partners and consultants.

Consult with us

Count on clear communication and close collaboration. Our team is involved throughout the cycle of design, development and sale.

Tweak and tailor

Whether adapting products or creating bespoke solutions, our manufacturing unit offers scalable customisation.

Quality guarantee

O/M's luminaires are equipped with O/M LED Modules, meeting demands for maximum quality and durability. All products offer five years warranty.

After-sales service

Lighting projects are complex, and this is why our after-sales is a personalized service designed to provide efficient ongoing support.



Project

Constantly updated with the latest product information, our website is the go-to source for technical drawings, photometric data, data sheets, and more.

www.om-light.com



On the go

Even if you are outside your office, O/M's website is formatted and optimized for mobile devices, so you can conveniently find, review, and share data from any phone or tablet. To discover more project images, check out our Instagram.

[@_omlight](https://www.instagram.com/_omlight)



Support

O/M supports you in all your lighting projects with its network of highly skilled representatives and consultants, as well as a range of manufacturing services for tailoring products to meet your exact needs.

support@om-light.com



See the story behind: O/M Case Study
Portico de la Glória, Santiago de Compostela Cathedral
Location: Santiago, Spain | Lighting Design: Arkilum
Photo: Álvaro Valdecantos

Info

Symbols

 Indoor application	 Reduced height
 Suitable for outdoors	 Pass-through wiring
 Suitable for wet areas	 High impact resistance
 Easy installation and maintenance	 Lightcore optics
 Modular connection	 Double focal lens
 Corner connection	 Lightstream optics
 Luminaire rotation vertical axis	 High colour rendering index
 Luminaire rotation horizontal axis	 Visual comfort
 Millimetric height regulation	 Tunable white
 Double position diffuser system	 Dimming protocol
 Recessed trimless	 Emergency kit
 Reduced width	 Made-to-measure

Finishes

Polycarbonate and acrylic

-  .20 Clear
-  .25 Frost

Metal body

-  .01 White / RAL 9010
-  .02 Black / RAL 9005
-  .03 Grey / RAL 9006
-  .04 Matt white
-  .05 Matt black
-  .10 Anodised aluminium
-  .12 Brushed stainless steel
-  .21 White/Black
-  .33 Graphite Black
-  .34 Rust
-  .00 RAL on request

Beam angles

	Super spot <10°
	Spot 11° to 20°
	Medium 21° to 40°
	Flood 41° to 70°
	Wide flood 71° to 100°
	Diffuse
	Elliptical
	Wallwasher Asymmetric
	Batwing

Technical data

Insulation class

Protection of luminaires against electric shocks according to international standard IEC 61140. This is used to differentiate the various methods and types of connection between the luminaire protection and the earth. The levels are divided into classes:



Class 1: A protective conductor connects the earth and metal parts of the luminaire. If there is an electric contact between the metal parts of the luminaire, the electric current will flow along this conductor, making the earth connection.



Class 2: The luminaire is designed in such a way that it does not require a safety connection to electrical earth. The luminaires have double insulation, since there are no metal parts in contact with each other.



Class 3: The luminaire is designed to operate at a low voltage (safety voltage up to 50V).



Surface flammability

Classification of luminaires according to the surface flammability of where they will be installed. All the luminaires in this catalogue can be installed on normally flammable surfaces.

Mechanical Strength Rating

Degree of resistance of luminaires to external mechanical impacts (measured in Joules - J) according to European standard EN 50102.

IK00	no protection
IK01	0,15 J
IK02	0,20 J
IK03	0,35 J
IK04	0,50 J
IK05	0,70 J
IK06	1 J
IK07	2 J
IK08	5 J
IK09	10 J
IK10	≥20 J

Protection rating

Degree of protection of luminaires against ingress of solid bodies and liquids according to European standard EN 60529 (DIN 0470). The 1st digit represents resistance to ingress of solid bodies and the 2nd digit represents the ingress of liquids.

1st Digit: Protection against ingress of solid bodies

IP0X	no protection
IP1X	Ø ≥ 50mm
IP2X	Ø ≥ 12mm
IP3X	Ø ≥ 2,5mm
IP4X	Ø ≥ 1,0mm
IP5X	protected against dust
IP6X	completely protected against dust (dust tight)

2nd Digit: Protection against ingress of liquids

IPX0	no protection
IPX1	vertically falling drops of water
IPX2	drops of water falling at up to 15° from the vertical
IPX3	drops of rainwater at up to 60° from the vertical
IPX4	projections of water from all directions
IPX5	jets of water
IPX6	projections of water such as waves
IPX7	the effects of temporary immersion in water
IPX8	effects of prolonged immersion in water under pressure

Info

Certificates



European Conformity: All the products in this catalogue have been designed and produced in conformity with Community health and safety directives to protect users and consumers, ensuring their free movement throughout the European Economic Area (EEA).



ISO 9001: The Management System at Osvaldo Matos SA is certified by Bureau Veritas in accordance with the standard ISO 9001:2008. ISO 9001 is an international reference for the Certification of Quality Management Systems. Certification to ISO 9001 acknowledges an organisation's effort to ensure the conformity of its products and/or services, the satisfaction of its customers, and continuous improvement.

General Conditions

General Conditions

O/M is a brand owned by Osvaldo Matos SA. Osvaldo Matos SA cannot be held liable for any errors in this catalogue and related media. If you require more detailed and specific information on any product, please send such requests directly to Osvaldo Matos SA through the appropriate channels.

Technical Characteristics

All the information in this catalogue and related media is for reference only. Osvaldo Matos SA, under its policy of continuous improvement and keeping pace with the latest technological innovations, reserves the right to discontinue any product or change product characteristics and information at any time and without notice, without this affecting the basic characteristics of the product. In this catalogue, the presented product lengths are generic and must be checked and completed by reading the technical data presented on the website. All dimensions are in millimetres. For updated information, visit www.om-light.com and/or directly contact Osvaldo Matos SA through the appropriate channels.

Installation/Maintenance

The different products must be installed and maintained by qualified professionals. The installation conditions described in the installation instructions and the operating conditions mentioned in the product datasheet must be duly guaranteed. O/M cannot be held liable for the incorrect assembly, installation, maintenance, repair or handling of its products. O/M cannot be held liable for the use of unsuitable accessories. O/M cannot be held liable if any alterations are made to the product or if the installation instructions are not correctly followed. O/M recommends that any false ceilings intended for recessed products should be installed only after the products to be used have been chosen. The same applies when preparing openings for this type of product. O/M recommends reinforcing false ceilings close to any such openings, in accordance with the characteristics of the product to be recessed. The informed cutout dimensions are for plasterboard ceilings. For further information please contact: support@om-light.com.

Performance

The performance of the product will only be guaranteed if its handling, use, installation and maintenance are performed according to the supplied instructions. The wattage indicated for LED light source products may vary by 10% from the value indicated. The degradation of the LED depends on the ambient temperature at which it is operated. The specified values apply at an operating temperature of 25°C or at the ambient temperature of the luminaire. O/M products are prepared for installation in areas with ambient temperatures between -10 °C and 50 °C. Lifespan: >50.000 h L80/B10 criteria verified for Ta of 25°C. <40°C >35.000h L80/B10 <50°C >35.000h L70/B50 The efficiency announced is an estimate for the nominal LED current. Power and flux values are an average. A variation of 7% is predicted. Specific situations should be reported to Support.

Warranty

Osvaldo Matos SA guarantees that O/M brand products are free of material and manufacturing defects for a period of 5 years from their invoice date, provided they are used for the purpose for which they were designed, within ambient limits and with appropriate use and when installed in accordance with established procedures. The conditions of use and the ambient, and installation conditions are set out in the product datasheet and installation instructions. Osvaldo Matos SA provides this guarantee to customers for all the products in the O/M Catalogue, provided their invoice, as long as the requirements set out in the warranty document, available in the website www.om-light.com have been met. In any case, Osvaldo Matos SA recognizes the warranty rights foreseen by the law.

O/M on the Web

Please check O/M's website for detailed and updated information. You'll find also news about the brand and images of the products applied in a wide variety of projects. O/M has an in-house technical support team ready to help, please contact us.

Information available for download

- Data sheet
- Tender Text
- Certification
- Installation instructions
- Photometric data
- Technical drawings 2D/3D
- Warranty

Copyrights

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Contacts

Portugal
Porto Head Office / Factory
R. Maurício Lourenço Oliveira 186
4405-034 Vila Nova de Gaia
+351 223 710 419
mail@om-light.com

Lisbon Office
Edifício Mar do Oriente
Rua do Pólo Norte 16, 0.1
1990-266 Lisboa
+351 211 919 300

Brazil
São Paulo Head Office
Av. 9 de Julho, 4939, 126 A
CEP 01407-200 Jardim Paulista
São Paulo – SP
+55 11 3045 3095
brasil@om-light.com

São Paulo Factory
Rodovia Vice Prefeito
Hermenegildo Tonoli 1500,
Módulo 12
CEP 13213-086 Distrito Industrial
Jundiaí – SP

Spain
Barcelona Office
+34 648 150 109
spain@om-light.com

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