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Light is the essence of visual storytelling. From painting to cinema, it charges emotions, sets the tone, directs focus, and alters position in space and time. A flare at a glance, the shade that creates volume: light is the raw material for building your story.

O/M provides the key to a toolbox so versatile that there is no limit to what the creator can achieve. Developed with designers, architects, scientists and engineers, these are the precision tools to light stories in human spaces.

With more than a half a century's heritage of experience, know-how and evolution, O/M researches the future of light, with new ideas for lighting spaces in an intelligent and innovative way.

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 50 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 icons of architecture created products not previously available in the market, 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 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 certifying 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.

The LED technology driving O/M's products comply with IES LM-80, an effort resulting from the desire for the highest possible quality and durability. 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 flux, colour rendering, temperature, colour uniformity and glare.

This quality is driven by human assets, involved throughout the cycle of design, development and sale. 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.



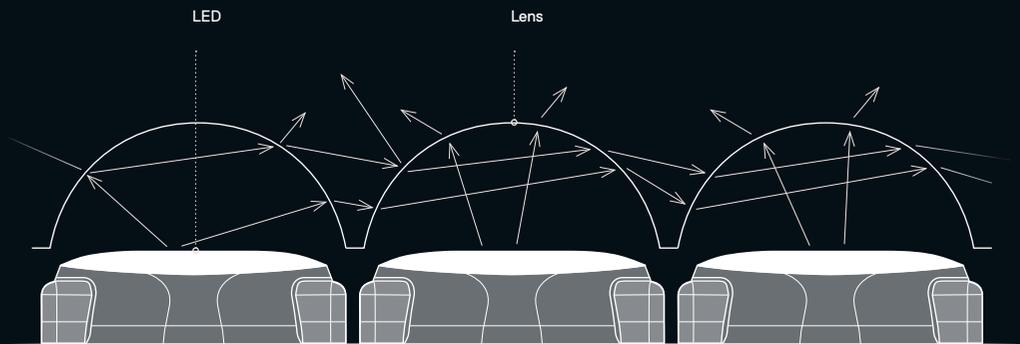
Innovation

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

Standard approach

Sources of glare

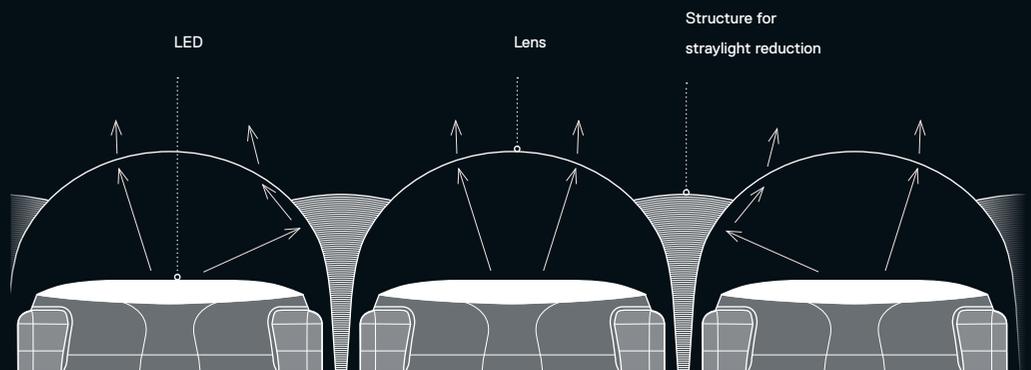
A uniform stream of ergonomic light is perfect for workspaces, unless there's glare. The challenge lies in controlling flat-angle straylight, caused by the proximity of each micro-lens to one another.



Breaking a standard

Eliminating straylight

To reduce reflection from the exit surfaces of each lens, small structures were inserted between them, scattering the disturbing light. This allows Lightstream to provide a perfect continuous line throughout workspaces, without disruptive glare.



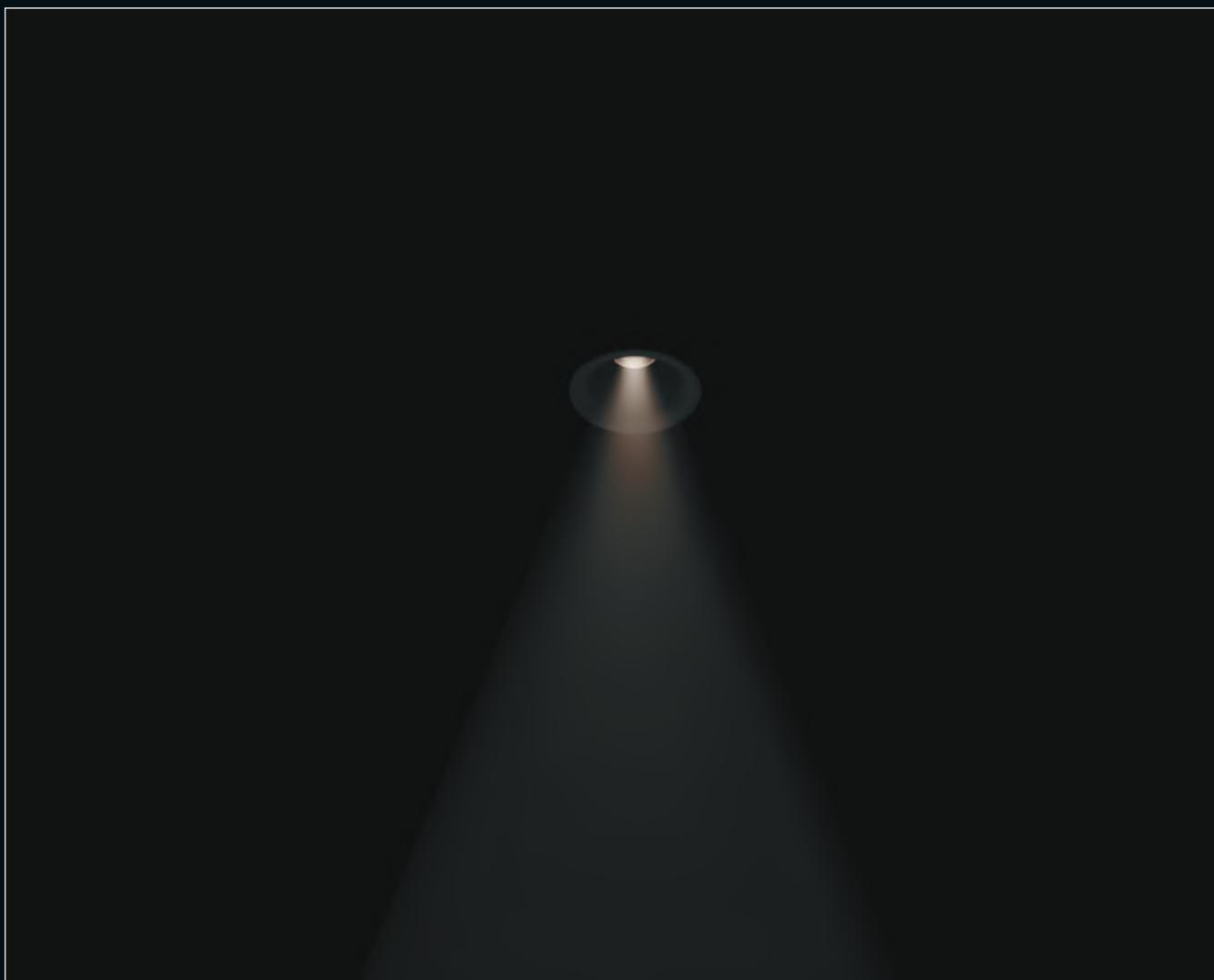
Lightstream optics

You can find this exclusive O/M optical technology in the new inFinit luminaire.

p. 58

Spot on

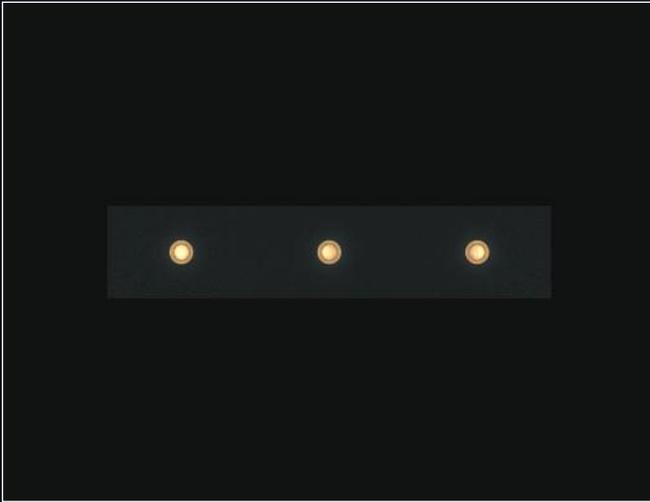
Accent, contrast and definition



Octo

p. 24

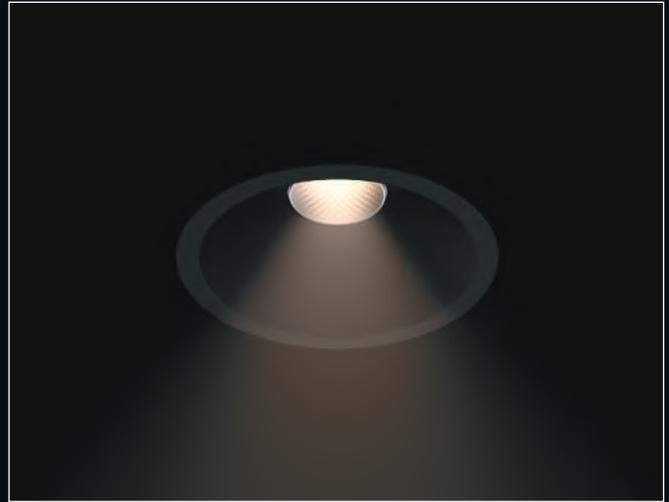
Introducing the Octo, a tiny point of light of great comfort. Almost invisible, it produces a quality of light that surpasses similar light fixtures.



inVision

p. 28

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



One

p. 32

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



One Plus

p. 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.

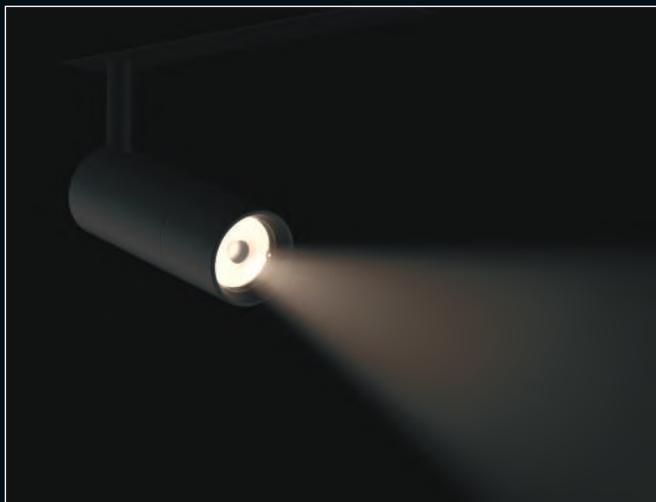


Over

p. 40

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

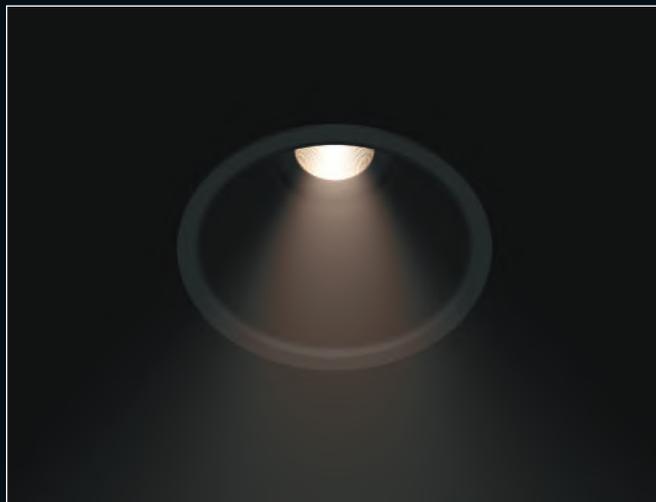
Overview



Onit

p. 44

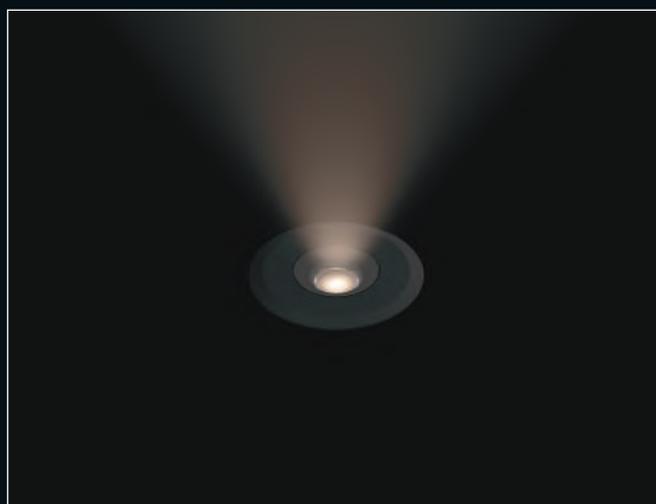
An adjustable spotlight that expands creative possibilities in lighting design, Onit is the ideal, playful solution for light modelling.



Beam

p. 48

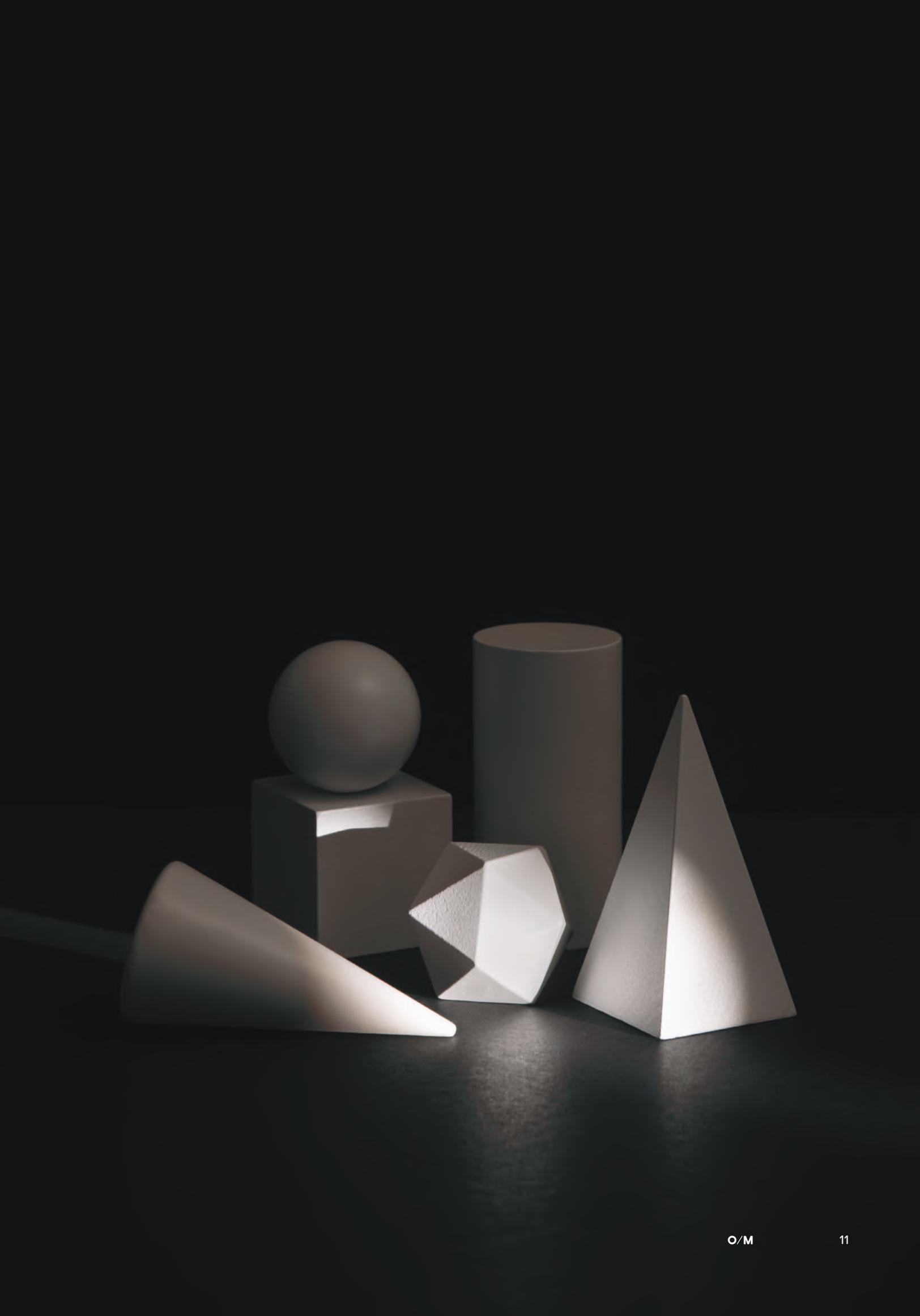
The timelessly modern, universal downlight is now made completely from die-cast aluminium for a perfect finish.



Dot

p. 52

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



Linear

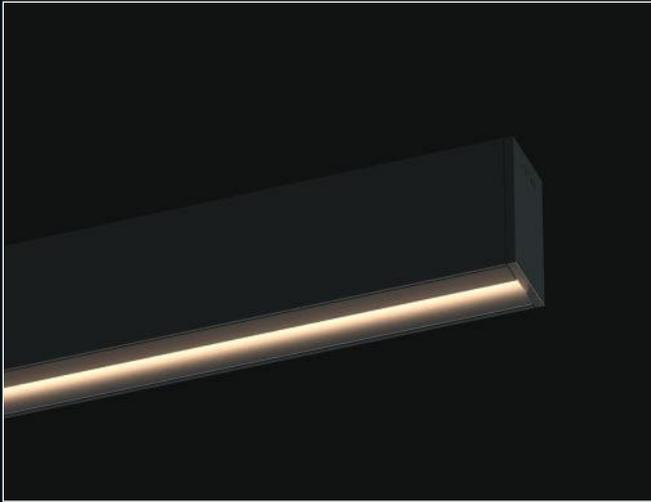
Linear lighting segments



inFinit

p. 58

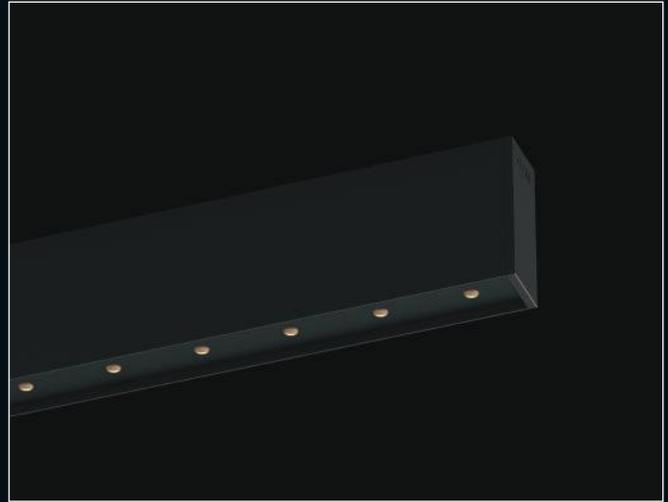
inFinit's glare control and visual comfort make it ideal for workplaces, forming a continuous line of light of subtle integration in architecture.



Uw

p. 64

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



inVision35

p. 68

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



U35

p. 74

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

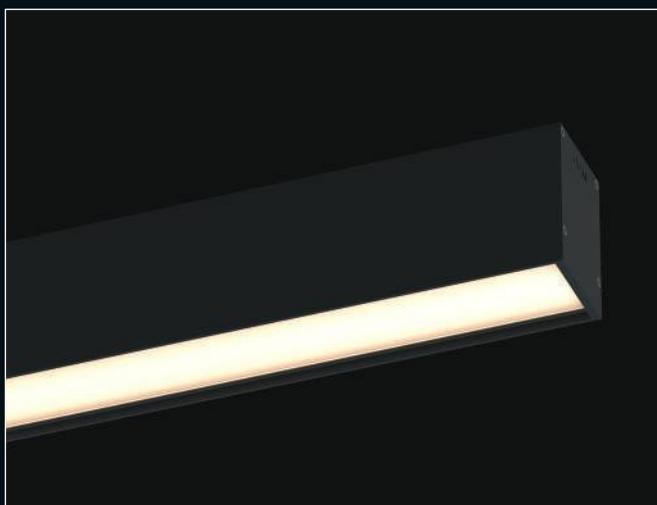


U45

p. 76

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

p. 78

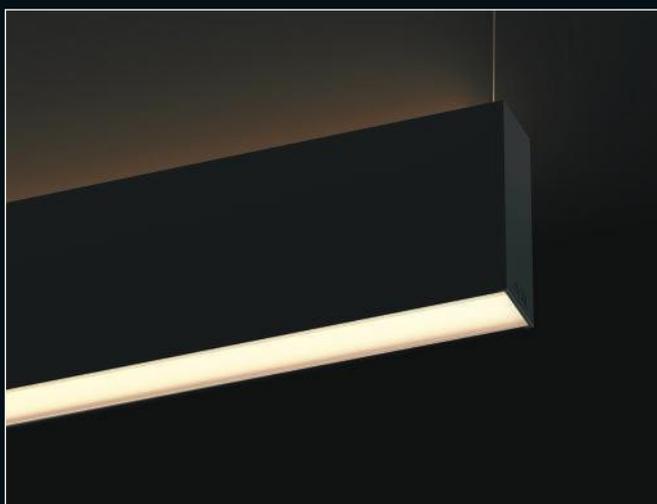
The classic U60's complete range features the most comprehensive variety of functions available, for complete lighting solutions.



U120

p. 80

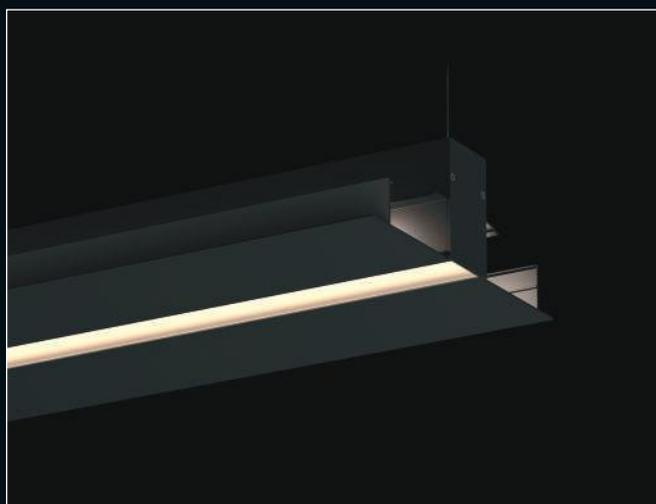
A larger luminaire, U120 brings powerful, modern design architectural lighting to any space.



H45

p. 82

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



MGB

p. 84

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



Tubo Evo

p. 88

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



Tubo

p. 92

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



O975

p. 96

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



Limit

p. 100

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

Systems

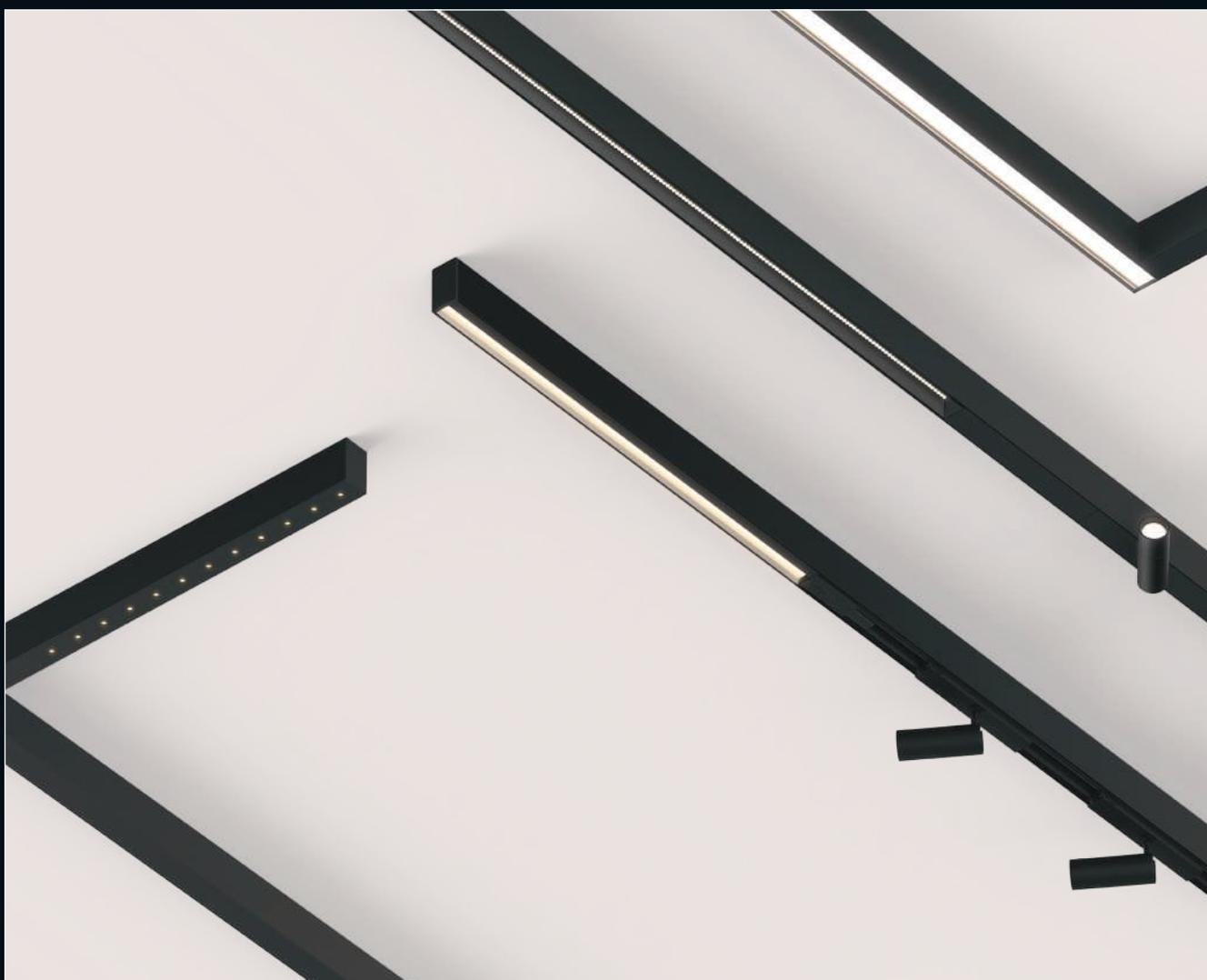
Customizable and modular systems



Sys35

p. 106

The attractive, laser-thin, minimalist modular system that couples general and accent lighting for staging key spaces.



Sys45

p. 110

The elegant, extensive modular system with a world of options and flexibility for creating mood and lighting any interior space.

Diffuse

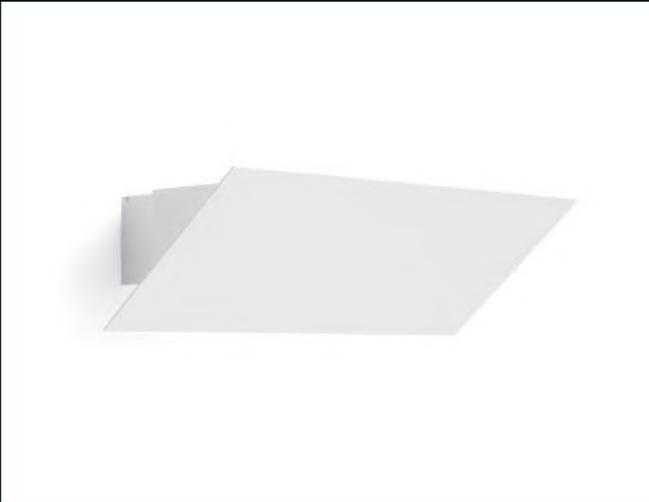
One-of-a-kind ambience



Tua

p. 116

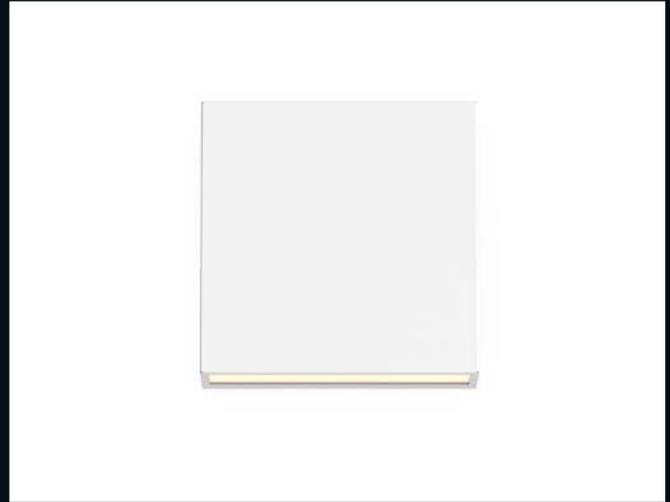
Project light far and wide with
Tua's advanced optical system.
No glare, no lighting pollution.



Aleixo

p. 122

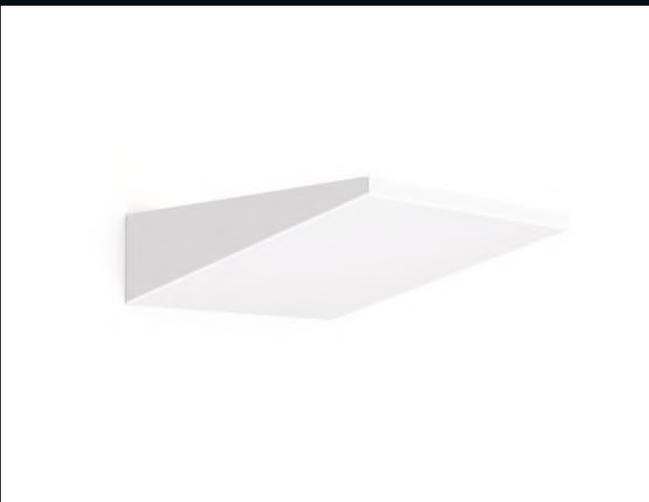
Souto de Moura's groundbreaking luminaire continues to inspire future generations of design.



Barcelos

p. 126

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



Esquadro

p. 130

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



Sky

p. 134

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

Safe

Architectural safety signage

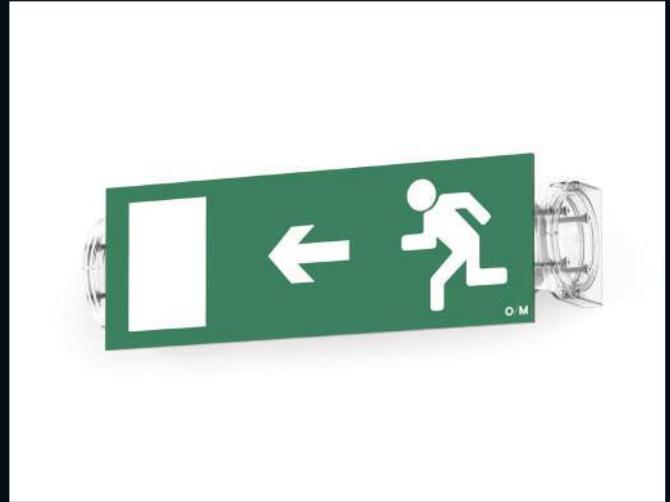




AS

p. 140

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



BS

p. 142

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



LS

p. 144

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



OS

p. 146

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

Spot on

Accent, contrast and definition

Octo_{p. 24} inV_ision_{p. 28} One_{p. 32}

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

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

Octo

Great things from small packages: introducing Octo, 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.



Octo

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

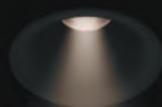
Fitting accessories for different applications are available.

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



Thickness

Extremely reduced dimensions allow discreet and versatile lighting integration.



Suitable for wet areas, IP65.

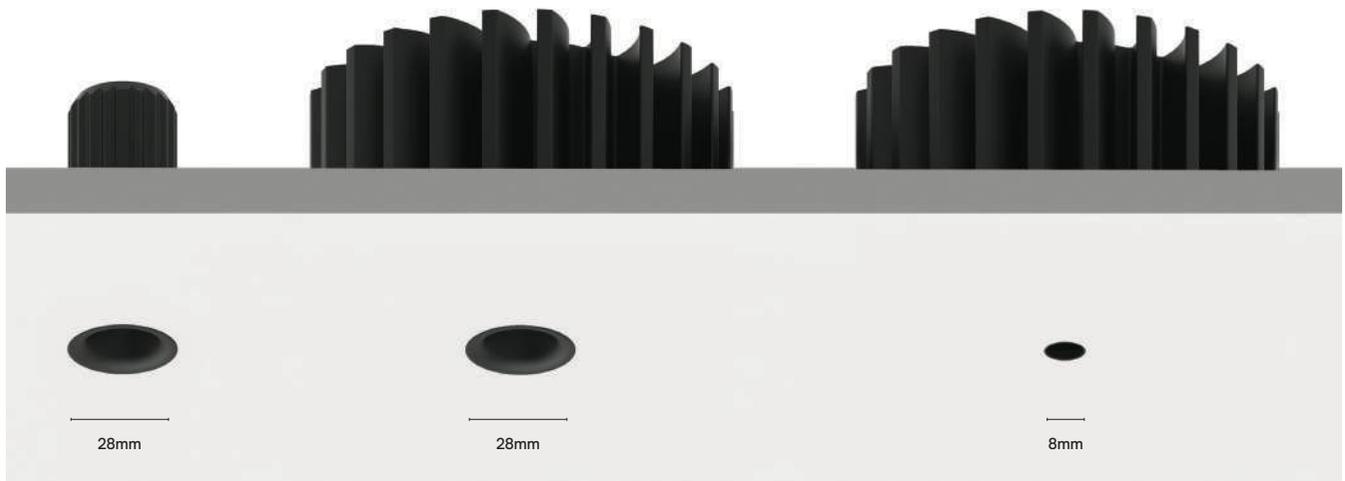


Octo

Octo

Octo with plasterboard

Octo Flush with plasterboard



Accessories available separately

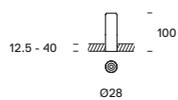
- CCT shift filters
- Soft diffuser
- Louvre



8mm

28mm

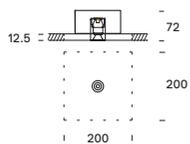
Octo



Medium



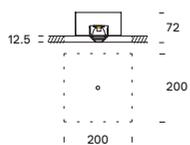
Octo with plasterboard



Flood



Octo Flush with plasterboard



Finishes

○ .01 White*

● .02 Black

*Octo Flush with plasterboard is available only in Black finish.

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.





Project BOSCH FE401 Architecture AIG Planungs- und Ingenieurgesellschaft mbH Electrical planning engineering ProPlan Beratende Ingenieure PartGmbH Sales Partner Thiesmann GmbH Location Stuttgart, Germany Photography Konrad Zerbe

inVision

Body

Aluminium body and perforated cover plate with stainless steel springs.

Optics

Double focal lens with complex surfaces and individual surface ribs 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

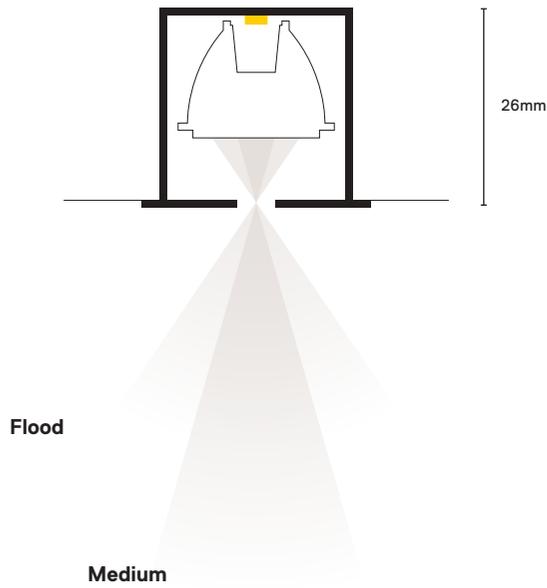


Visual comfort

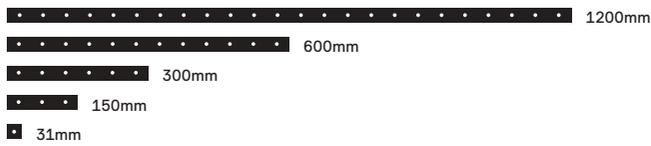


Tunable white

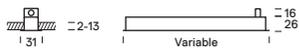




Thickness
Significantly reduced dimensions allow discreet and versatile lighting integration.



inVision Recessed



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 die-cast body, more beam angles and an IP65-rated option for even more versatility.



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

Spot

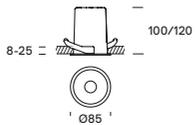
Medium/Flood

Wallwasher

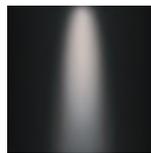


The wallwasher light effect can cover the wall from an approximate distance of $\frac{1}{4}$ the wall's height with visual comfort avoiding glare and no shadow projection on the wall.

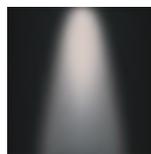
One



Spot



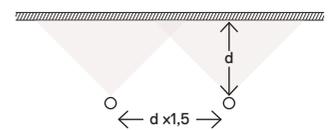
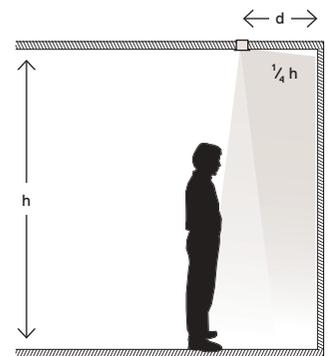
Medium



Flood



Wallwasher



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



Visual comfort



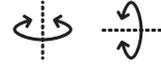
Tunable white



One Plus

Adjustable

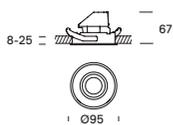
The luminaire can be oriented by 25° (flood version) or 30° (medium version) horizontal axis and 355° vertical axis.



Accessories

Recessing accessory, available separately, for trimless version.

One Plus



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.

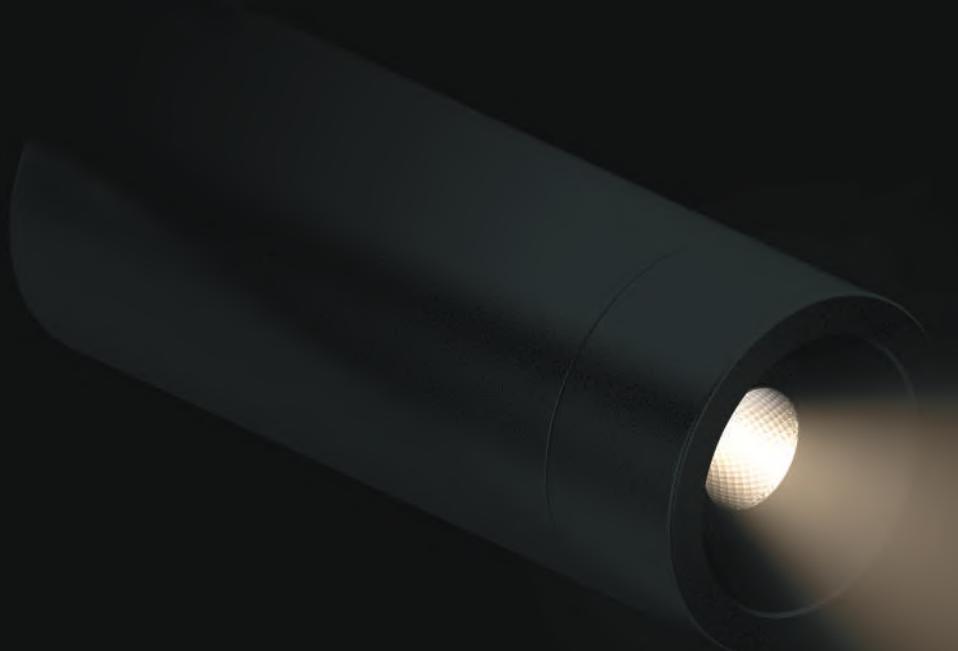
Accurate reflector for a defined and controlled beam of light, achieving maximum efficiency. Developed in partnership with Bartenbach GmbH.

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

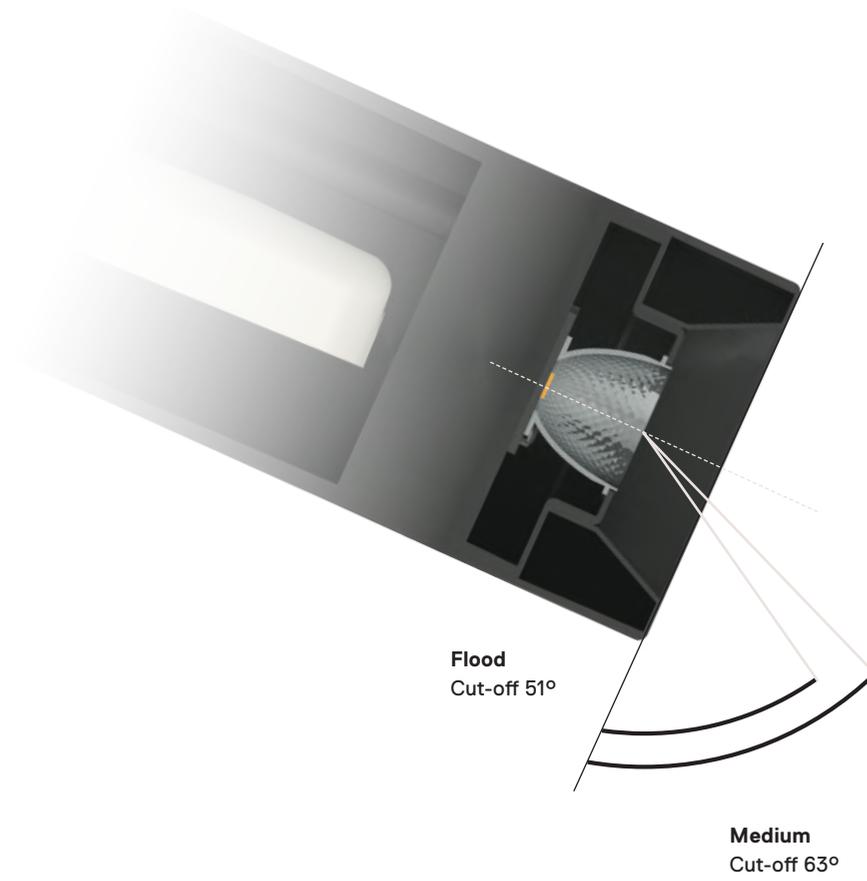
The luminaire can be oriented by the horizontal and vertical axes.



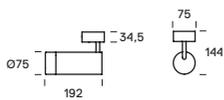
Over

Cut-off

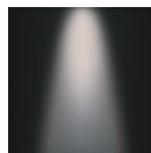
Angle beyond which there is no glare caused by the light emitted by the luminaire. The wider the cut-off angle, the greater the visual comfort.



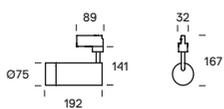
Over Surface



Medium



Over Track



Flood



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.





Onit



Body

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

Accessories

Optical and fitting accessories for different applications are available. Includes one Snoot. One additional Snoot is available, with easy-click system.

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; CRI>80 3000K, 4000K.

Power supply

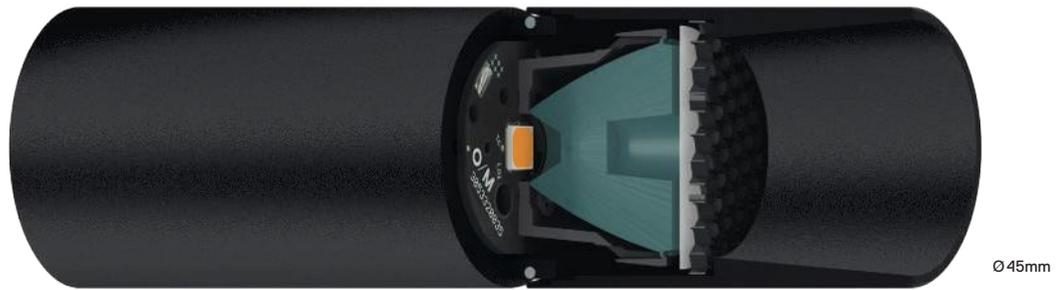
Drivers on-off or DALI included.

Adjustable

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



Onit

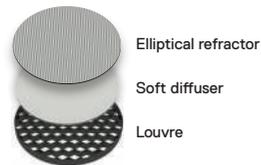


Accessories

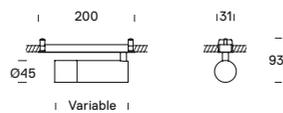
Available separately and easily applicable after installation, Onit accessories can be used for final adjustments in light modelling.

Snoot

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



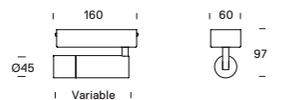
Onit Recessed



Spot



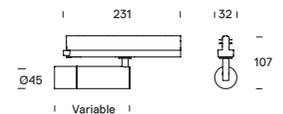
Onit Surface



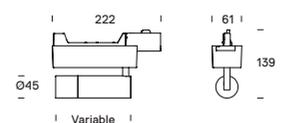
Medium



Onit Track (on-off)



Onit Track (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

Diffused beam version supplied with prismatic acrylic diffuser IP54. Acrylic clear diffuser for non-diffuse beam versions supplied separately to increase the protection level up to IP54.

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; CRI>80 3000K, 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.



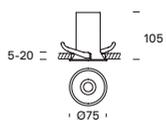
Beam



Accessories

Recessing accessory, available separately, for trimless version.

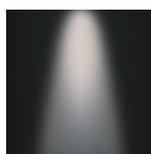
Beam



Spot



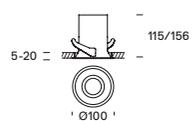
Medium



Flood



Diffuse



Wallwasher



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 economical solution for any floor, ceiling or wall.



Dot



Body

Aluminium body with 25 micron maximum corrosion resistance anodisation. Trim in AISI 316 stainless steel or aluminium with matt finish or with textured electrostatic 100% polyester paint.

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.

Diffuser

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

Power supply

Drivers on-off available separately.

Fitting accessories

For uplight or concrete ceiling application, fitting accessory is available. Optional IP68 connectors and pass-through wiring box.

Dot



Thickness

Significantly reduced dimensions allow discreet and versatile lighting integration.



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. 58} Uw_{p. 64} inVision35_{p. 68}

U35_{p. 74} U45_{p. 76} U60_{p. 78} U120_{p. 80} H45_{p. 82}

MGB_{p. 84} Tubo Evo_{p. 88} Tubo_{p. 92}

Og75_{p. 96} Limit_{p. 100}

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.



inFinit

Body

Aluminium profile with 25 micron maximum corrosion resistance anodisation in matte finish or electrostatic 100% polyester paint with textured finish. Anodised aluminium end caps in matte finish.

Optics

Direct light: Linear extruded 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

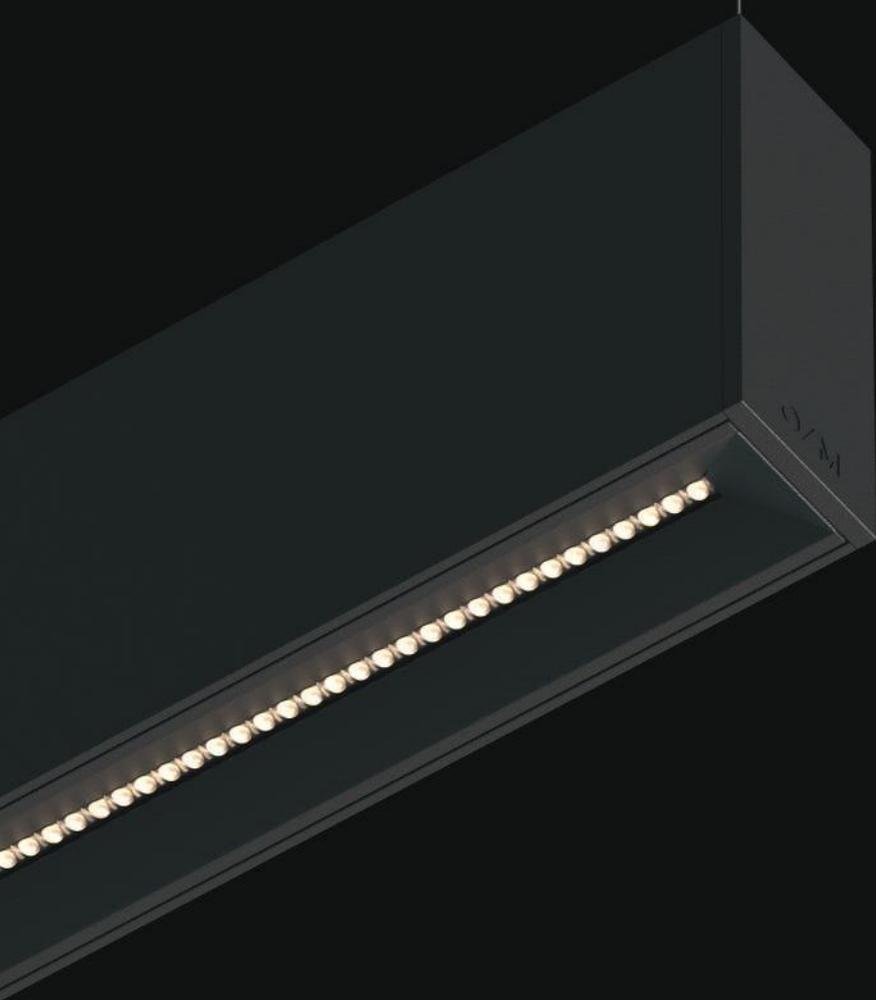
Fitting accessories for different applications are available.

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.



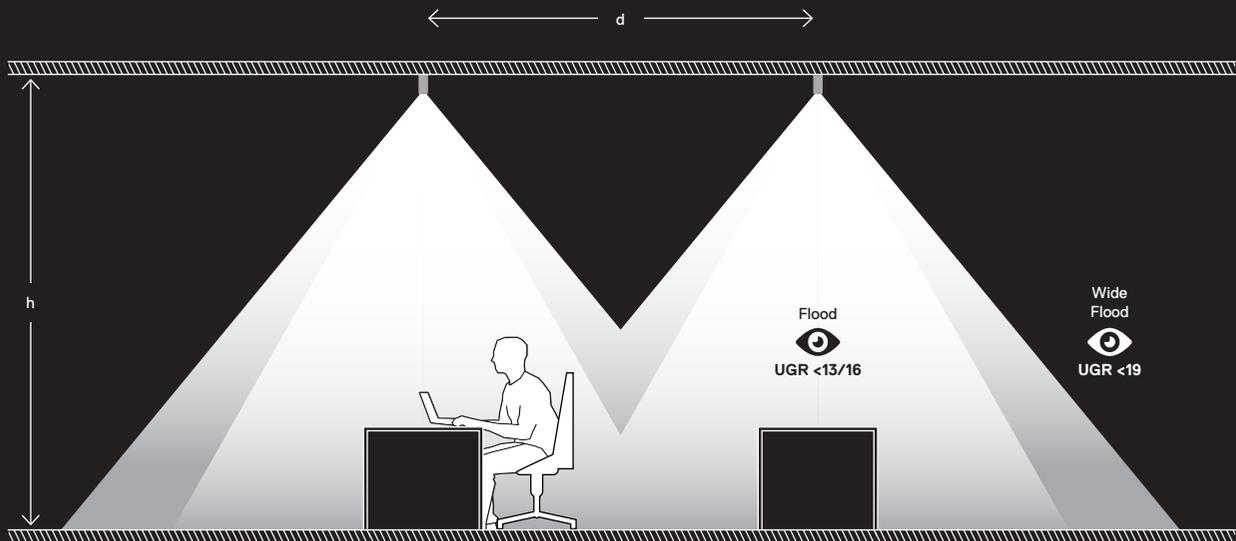
Visual comfort



Lightstream optics



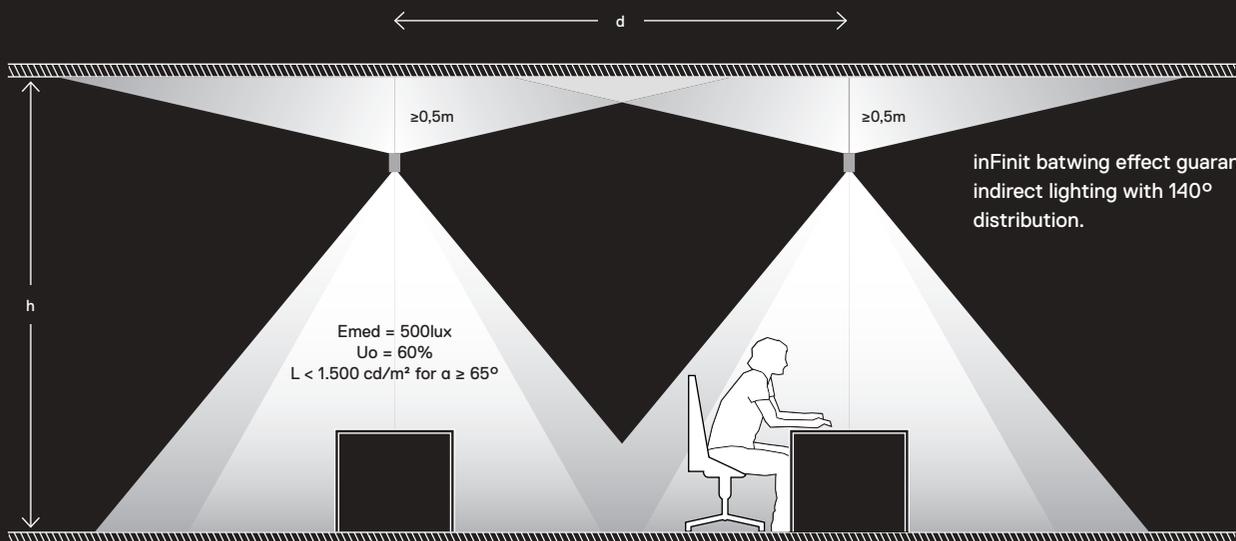
inFinit Flood allows for exceptional levels of visual comfort ($UGR < 13$ or $UGR < 16$). **inFinit Wide Flood** also presents low glare levels ($UGR < 19$), but reaches greater homogeneity with a reduced number of luminaires.



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.



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 Recessed



Flood

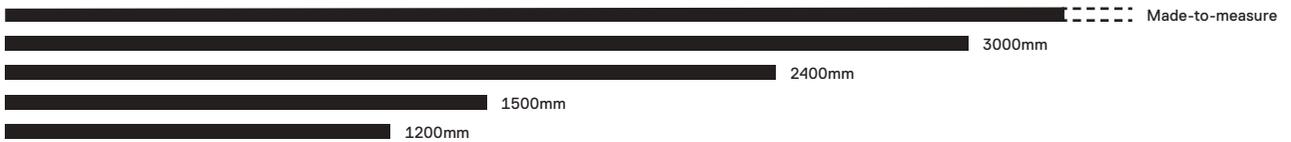
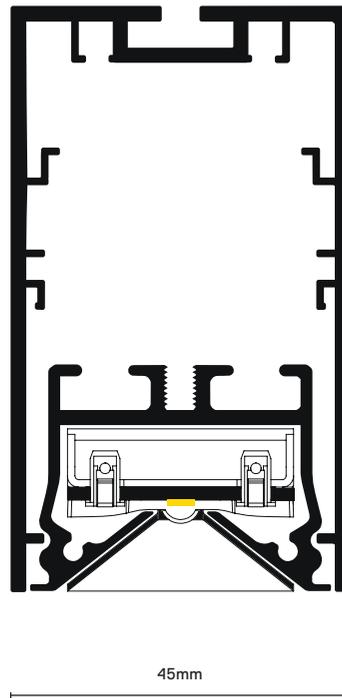


inFinit Surface / Pendant direct

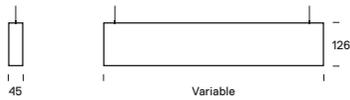


Wide Flood





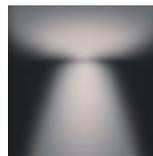
inFinit Pendant direct/indirect



**Flood/
Batwing**



**Wide Flood/
Batwing**



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.



Uw

Body

Aluminium profile with 25 micron maximum corrosion resistance anodisation in matte finish or electrostatic 100% polyester paint with textured finish suitable for adverse climate conditions. Anodised aluminium end caps in matte 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

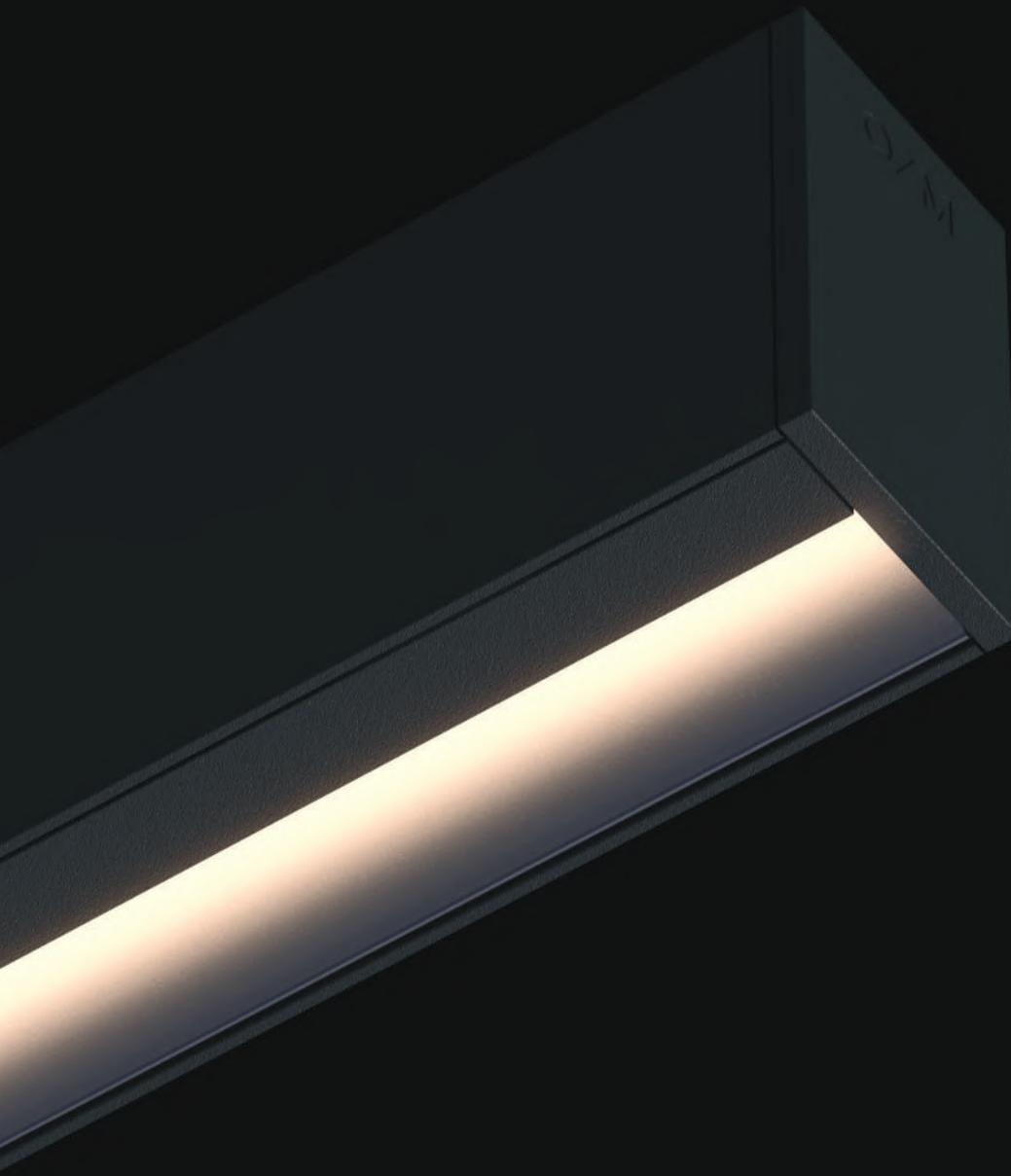
Fitting accessories for different applications are available.

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

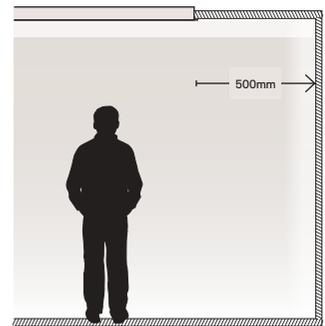
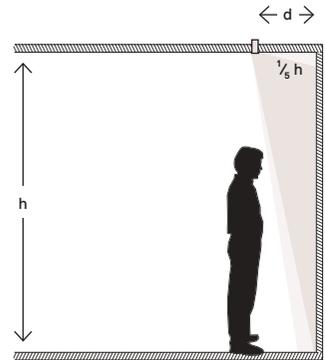


Tunable white



Uw

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

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

Body

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

Optics

Double focal lens with complex surfaces and individual surface ribs 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.



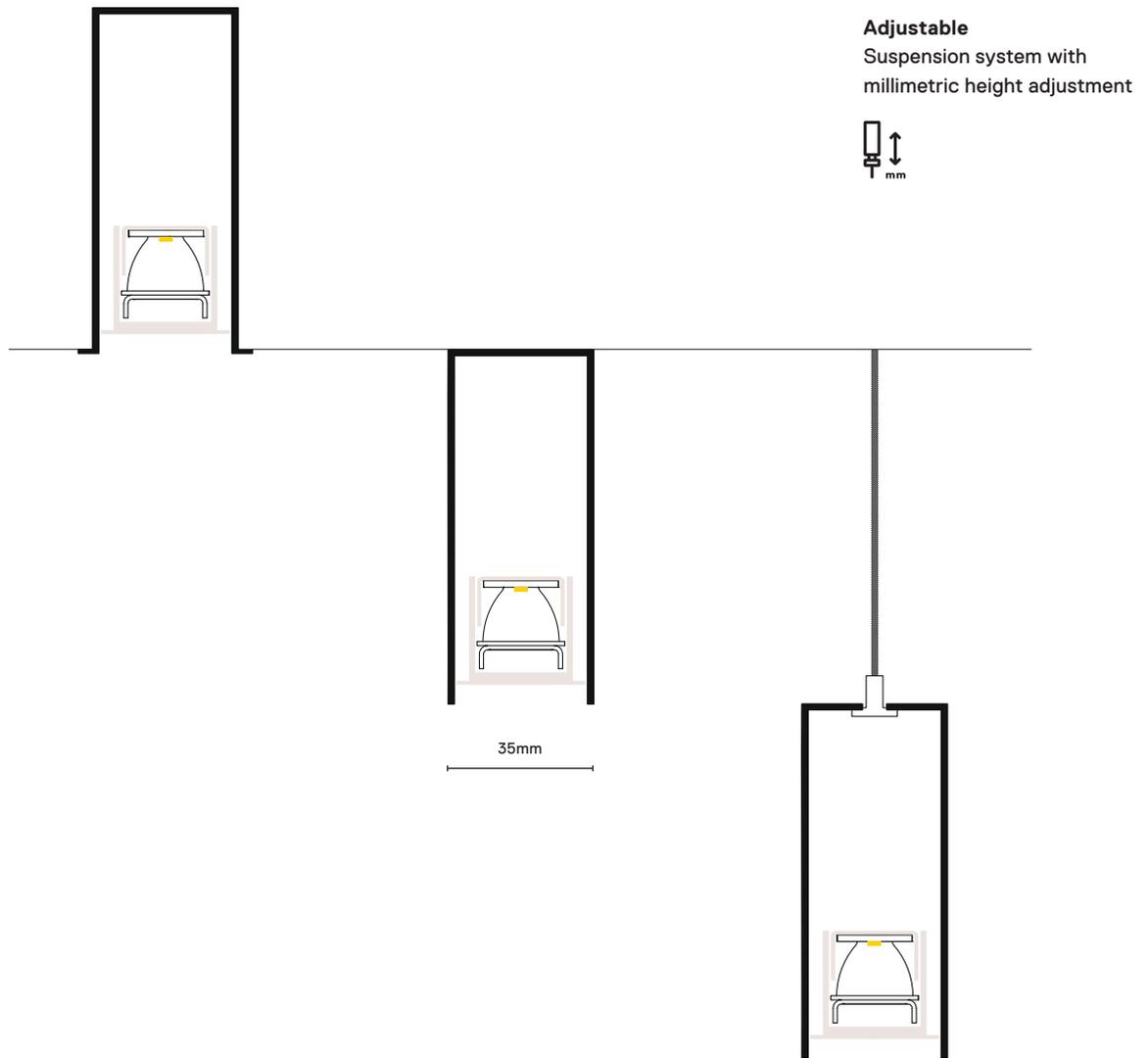
Double focal lens



Tunable white



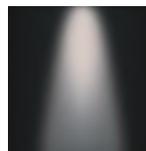
inVision35



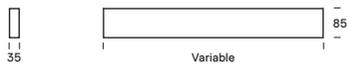
inVision Recessed



Medium



inVision 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

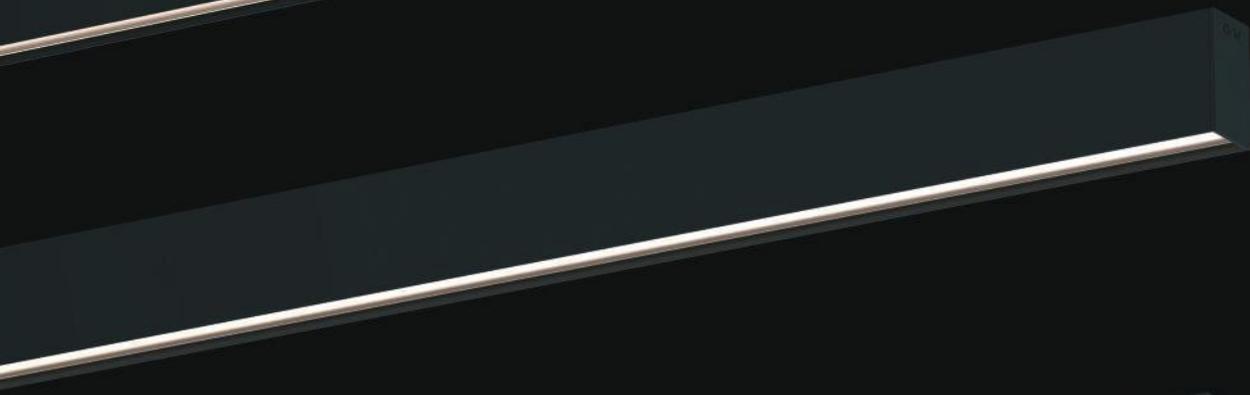
Flush version available for a different look.



Overview



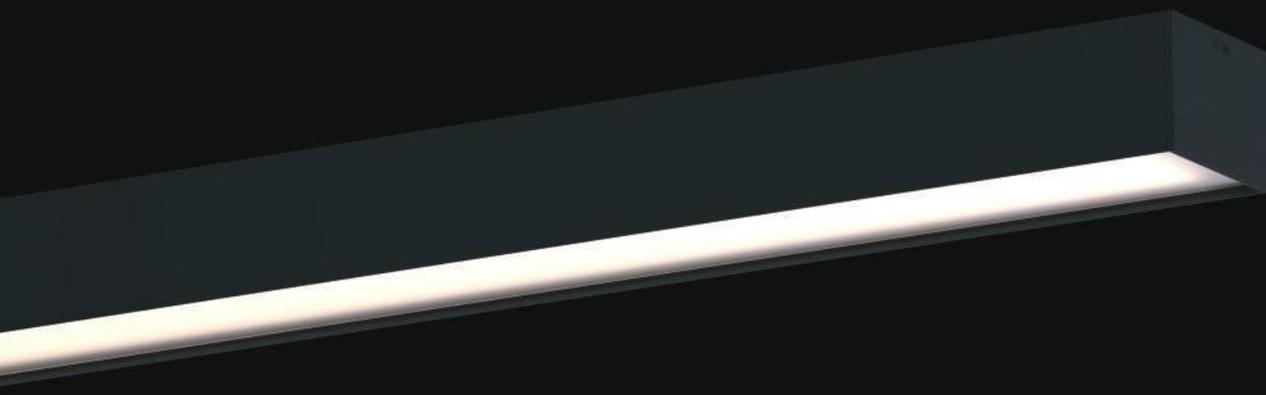
U35
p. 74



U45
p. 76



U60
p. 78



U120
p. 80

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.



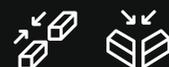
Recessed
trimless



Double position
diffuser system



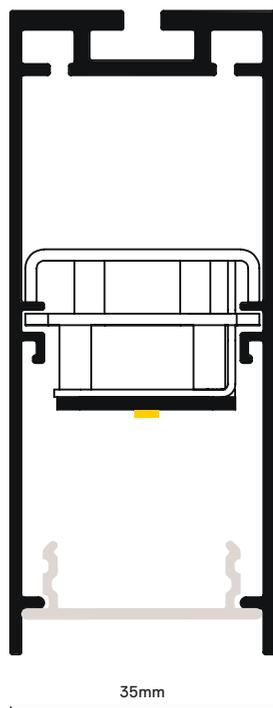
Modular and corner
connection



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 matt finish or electrostatic 100% polyester paint with textured finish suitable for adverse climate conditions.

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

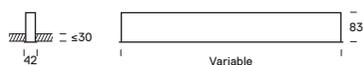
High-efficiency LED modules with excellent colour consistency (3 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI >80 2700K, 3000K, 4000K.

Power supply

Drivers on-off or DALI included.



U35 Recessed



Diffuse



U35 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

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



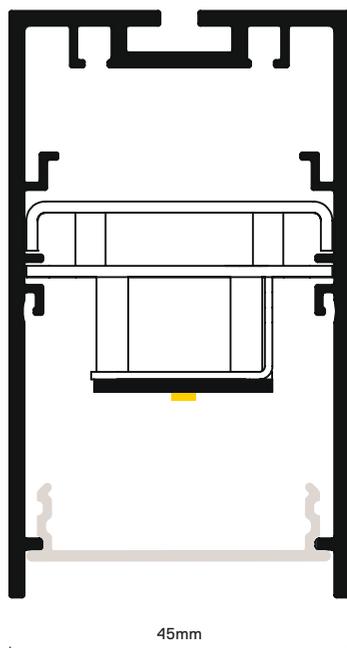
Double position
diffuser system



Modular and corner
connection



U45



Body

Aluminium profile and end caps with 25 micron maximum corrosion resistance anodisation with matt finish or electrostatic 100% polyester paint with textured finish suitable for adverse climate conditions.

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

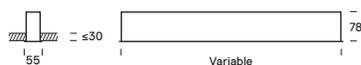
High-efficiency LED modules with excellent colour consistency (3 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI >80 2700K, 3000K, 4000K.

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



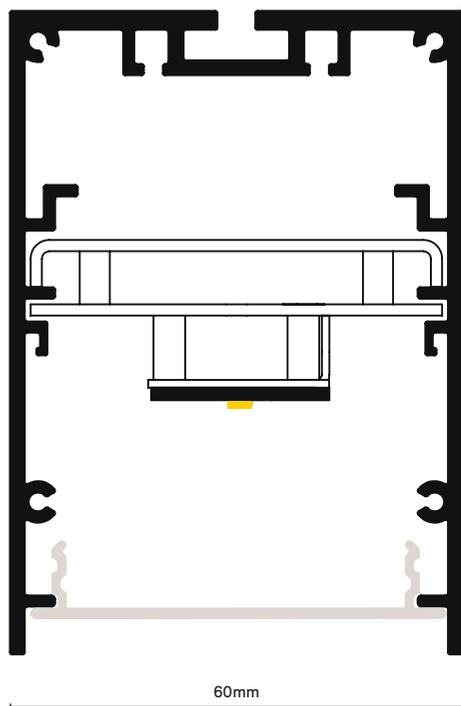
Visual comfort
Optional prismatic diffuser
with low luminance and glare
control (UGR<19).



Suitable for wet areas,
IP54 (optional).



U60



Body

Aluminium profile and end caps with 25 micron maximum corrosion resistance anodisation with matt finish or electrostatic 100% polyester paint with textured finish suitable for adverse climate conditions. 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



U60 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

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.



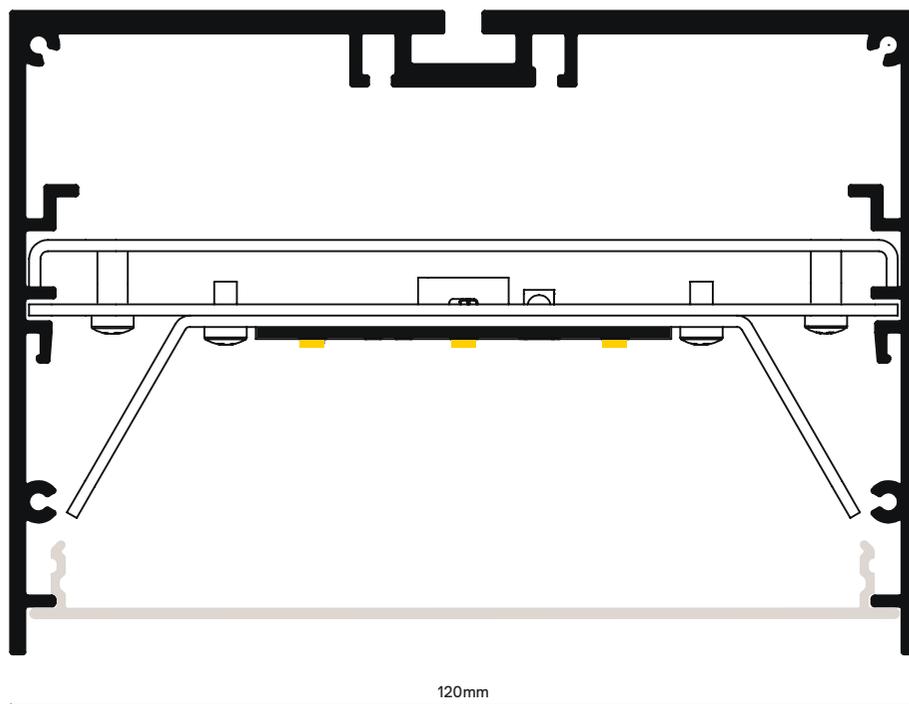
Suitable for wet areas,
IP54 (optional).



Modular and corner
connections



U120



Body

Aluminium profile and end caps with 25 micron maximum corrosion resistance anodisation with matt finish or electrostatic 100% polyester paint with textured finish suitable for adverse climate conditions. 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

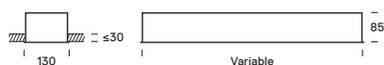
High-efficiency LED modules with excellent colour consistency (3 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI >80 3000K, 4000K.

Power supply

Drivers on-off or DALI included.



U120 Recessed



Diffuse



U120 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

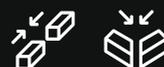
- .01 White
- .02 Black
- .10 Anodised aluminium

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.



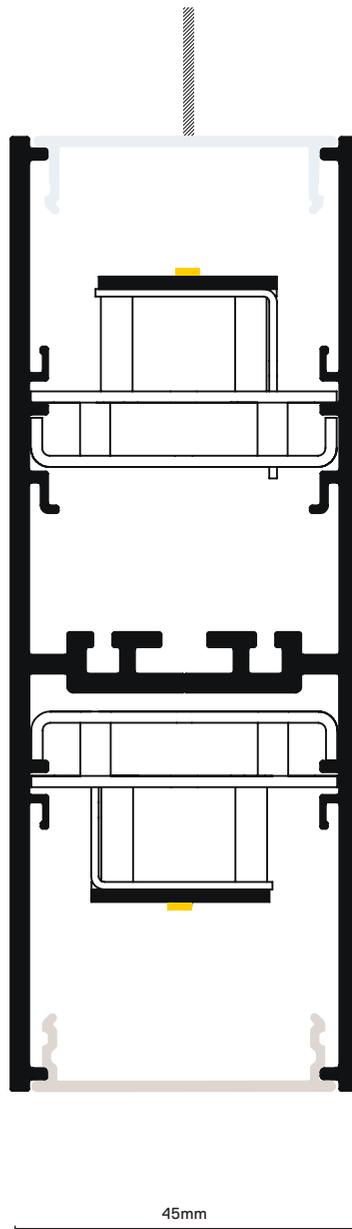
Modular and corner connections



H45

Adjustable

Suspension system with millimetric height adjustment



Body

Aluminium profile and end caps with 25 micron maximum corrosion resistance anodisation with matt finish or electrostatic 100% polyester paint with textured finish suitable for adverse climate conditions.

Diffuser

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

Circuits

Two circuit options available. Single circuit: activates direct and indirect lighting at the same time. Separate circuits: activate direct and indirect light individually.

Accessories

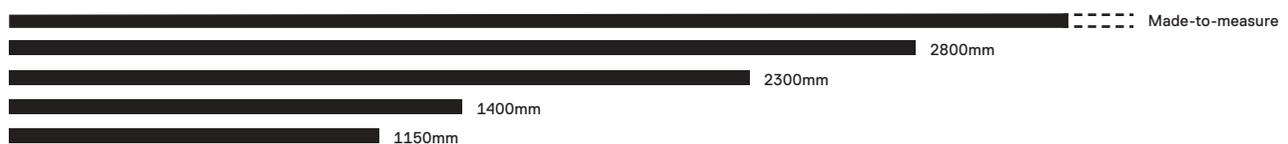
Suspension fitting accessories include power supply base and 2m of 1,5mm steel suspension cables with millimetric height adjustment system.

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: Souto de Moura





Project: Teacher House Architecture Eduardo Souto de Moura Location Carcavelos, Portugal Photography Luis Ferreira Alves

MGB

Body

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

Diffuser

Frosted polycarbonate diffuser for direct and indirect light.

Accessories

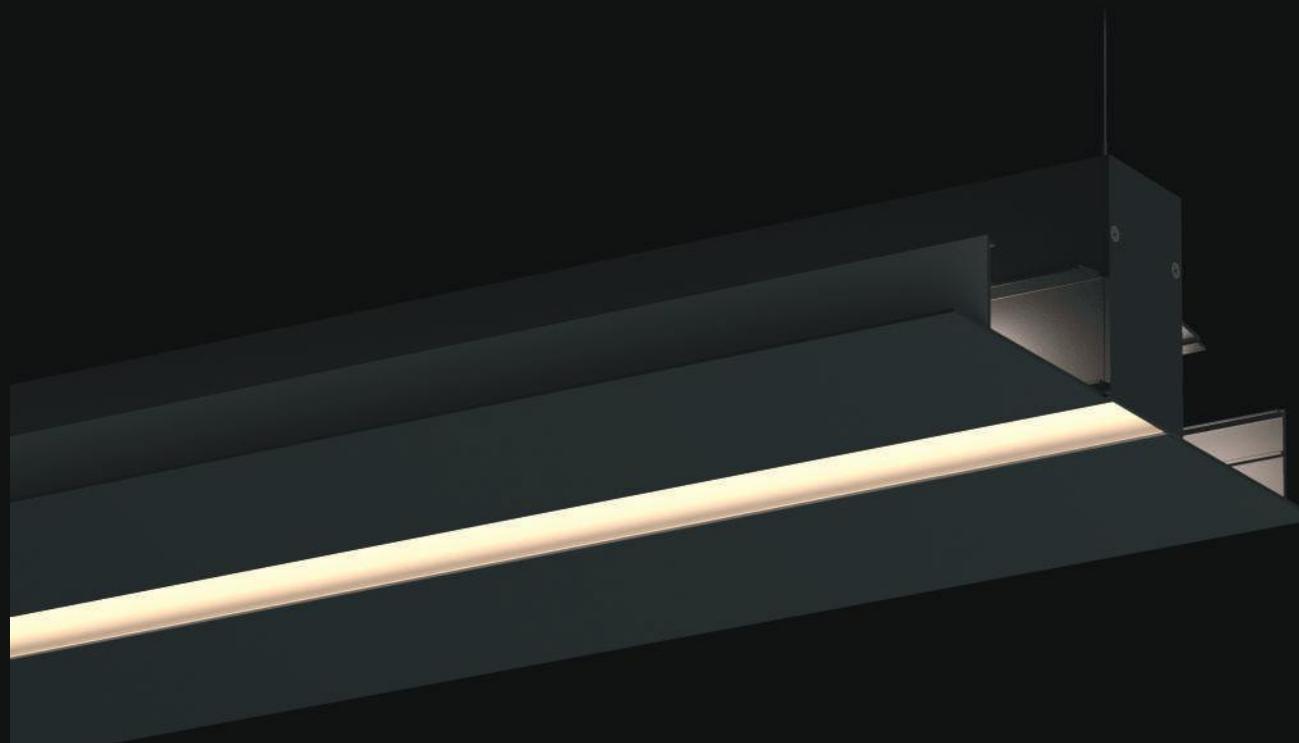
Suspension fitting accessories include power supply base and 2m of 1,5mm steel suspension cables with millimetric height adjustment system. Accessories available for continuous line installation.

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

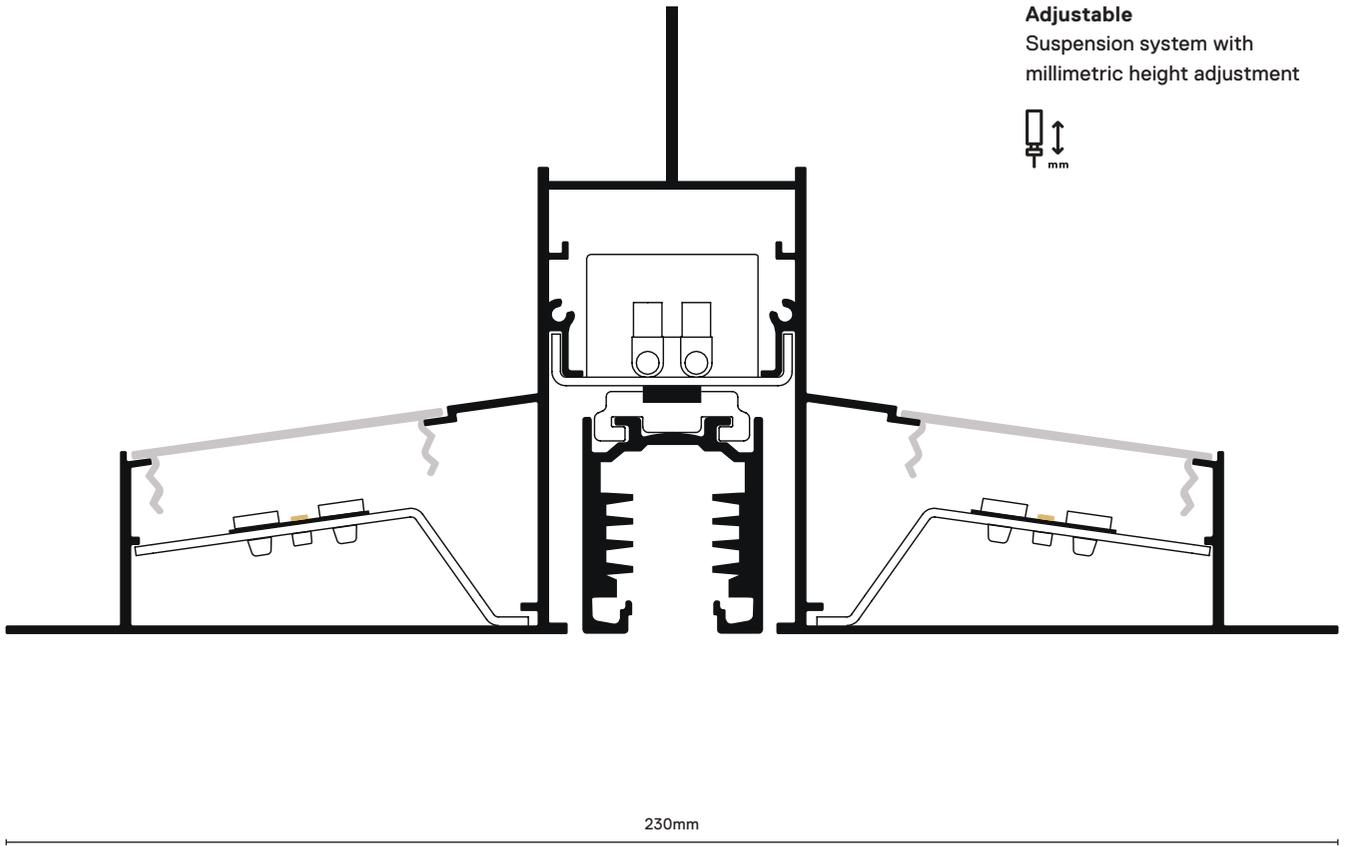
MGB pendant with track equipped with three-phase track (on-off or DALI) in aluminium profile for installing spotlights. Drivers on-off or DALI included in all options.



Modular connection



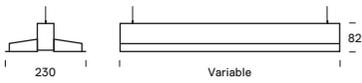
MGB



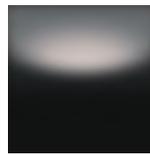
Adjustable
Suspension system with
millimetric height adjustment



MGB



Diffuse



Finishes

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

Tube Evo

The wall grazer that successfully performs multiple functions, Tube Evo is appropriate for both indoors and outdoors. Its mechanical design allows complete control over its orientation. Choose between spot, flood or elliptical, and Tube 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.



Exterior

Suitable for outdoors, IP67.



High impact resistance

High protection against mechanical impacts, IK08.



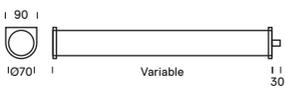
Tubo Evo



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



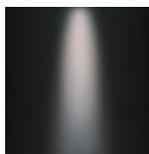
Tubo Evo



Super spot



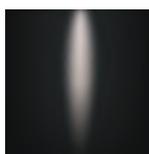
Spot



Flood



Elliptical



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: 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

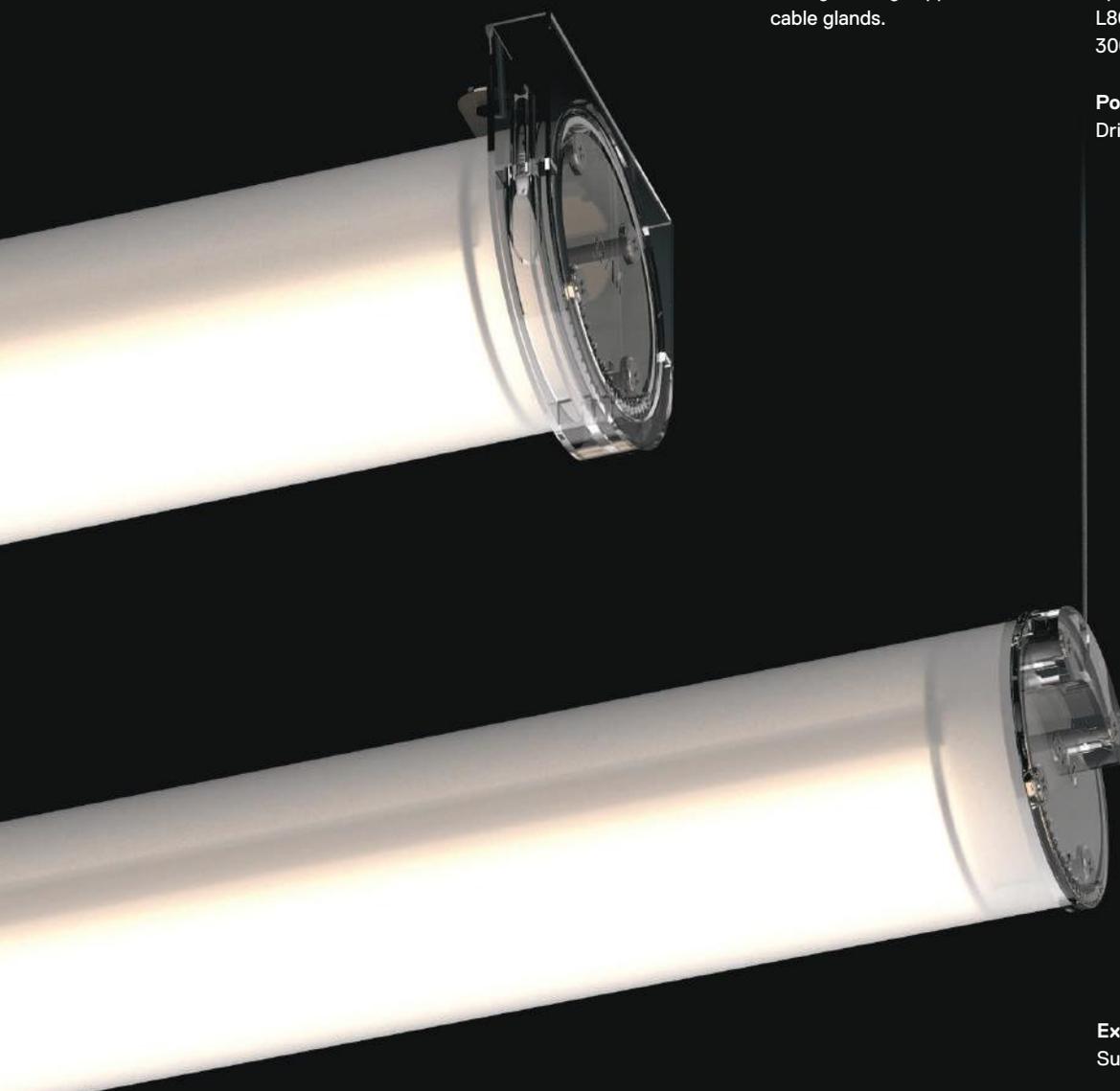
Fitting accessories vary according to application. Suspended fittings include power supply base and 2m of 1,2mm steel suspension cables with millimetric height adjustment system.

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.



Exterior

Suitable for outdoors, IP67.



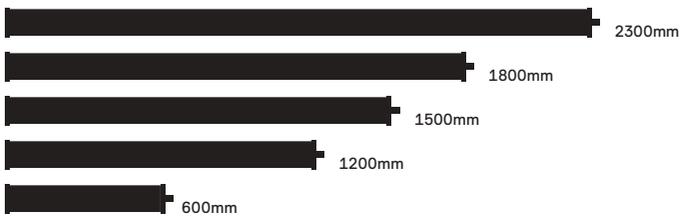
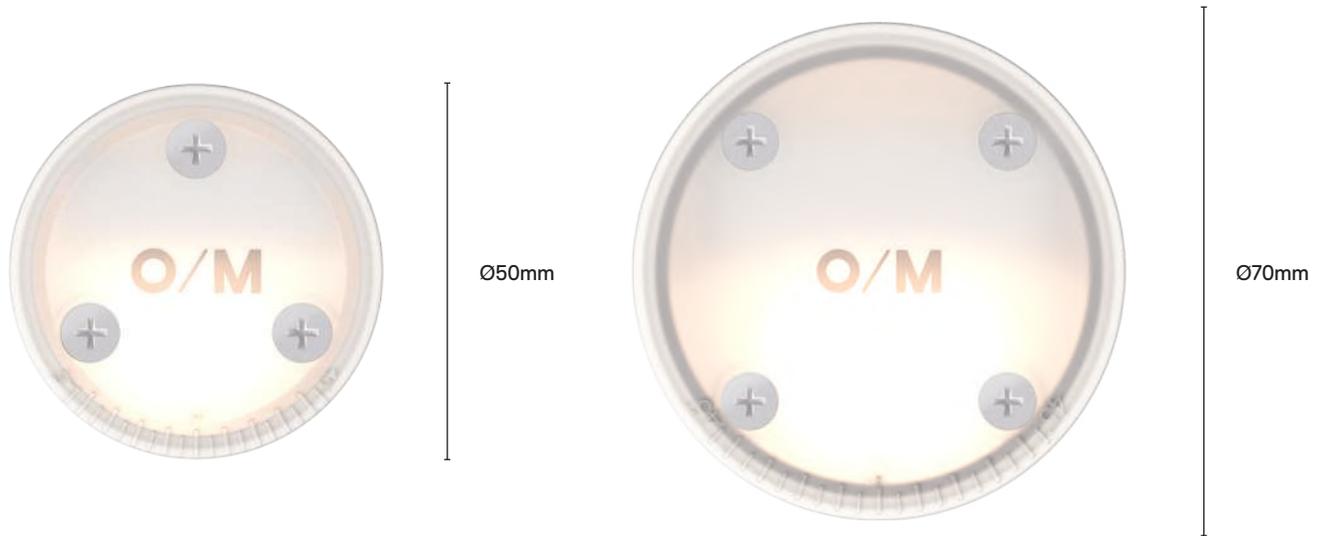
Pass-through wiring

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

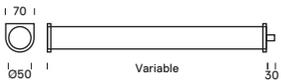


Tubo

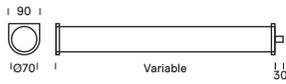
High impact resistance
 High protection against
 mechanical impacts, IK08.



Tubo 50 Surface



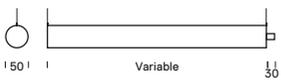
Tubo 70 Surface



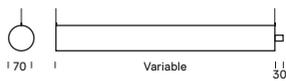
Diffuse



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: Souto de Moura



O975

Body

Aluminium profile with 25 micron maximum corrosion resistance anodisation with matt finish or electrostatic 100% polyester paint with textured finish suitable for adverse climate conditions.

Diffuser

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

Accessories

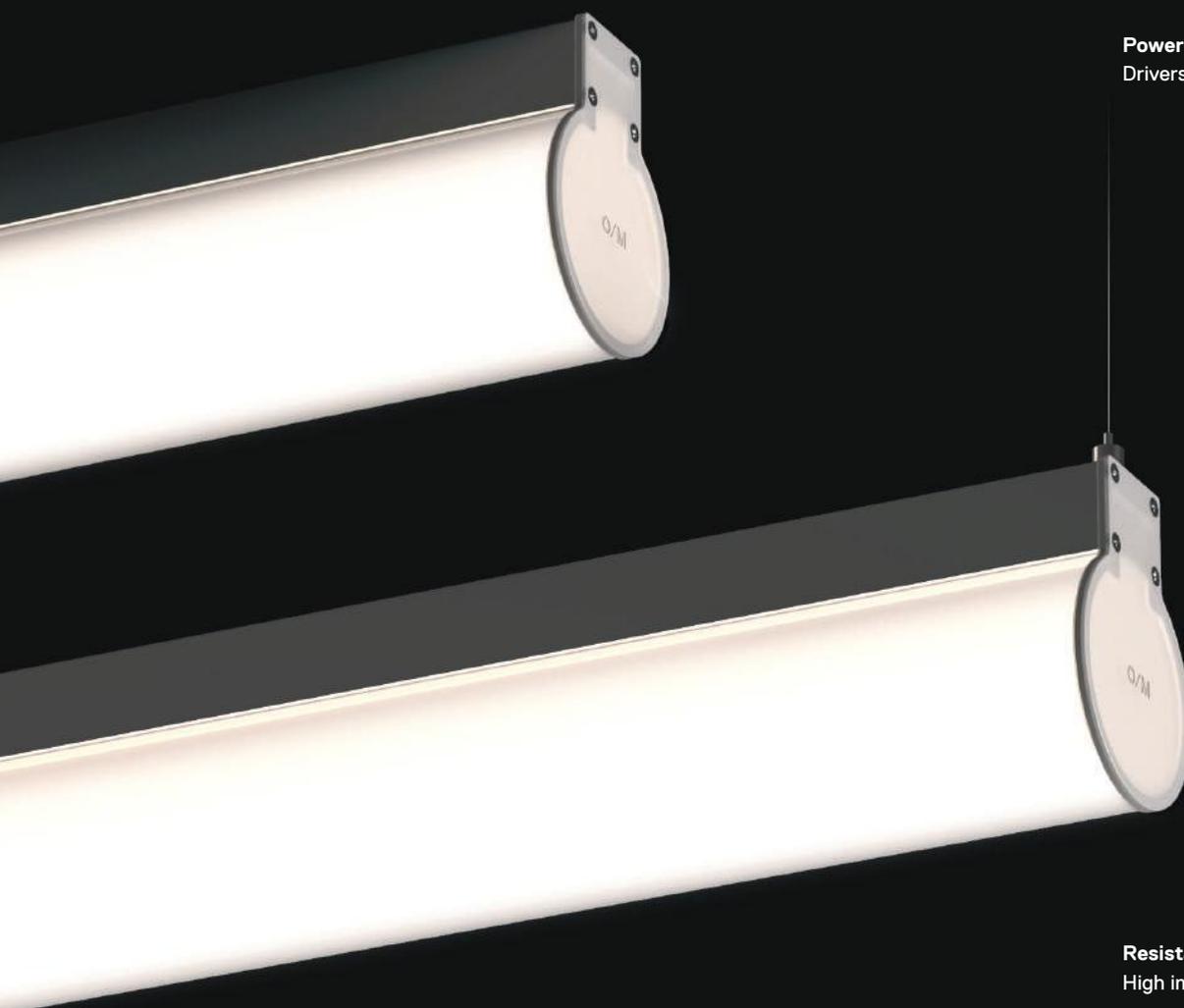
Surface-mounted version with simple slot fastening. Suspension fittings accessories include power supply base and 2m of 1,2mm steel suspension cables with millimetric height adjustment system. Accessories available for continuous line installation.

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.



Resistance

High impact resistance, IK07.



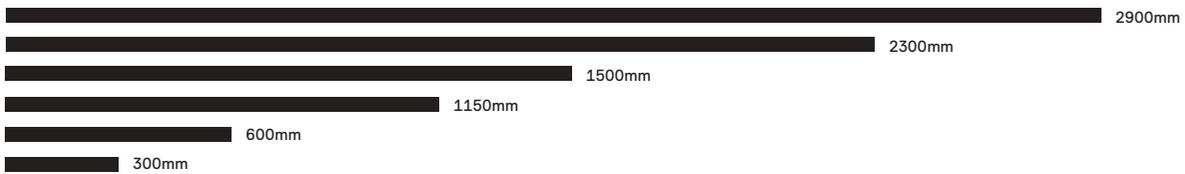
Modular connection



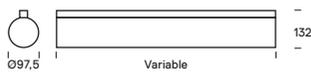
O975



Adjustable
Suspension system with
millimetric height adjustment



O975 Surface / Pendant



Diffuse



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

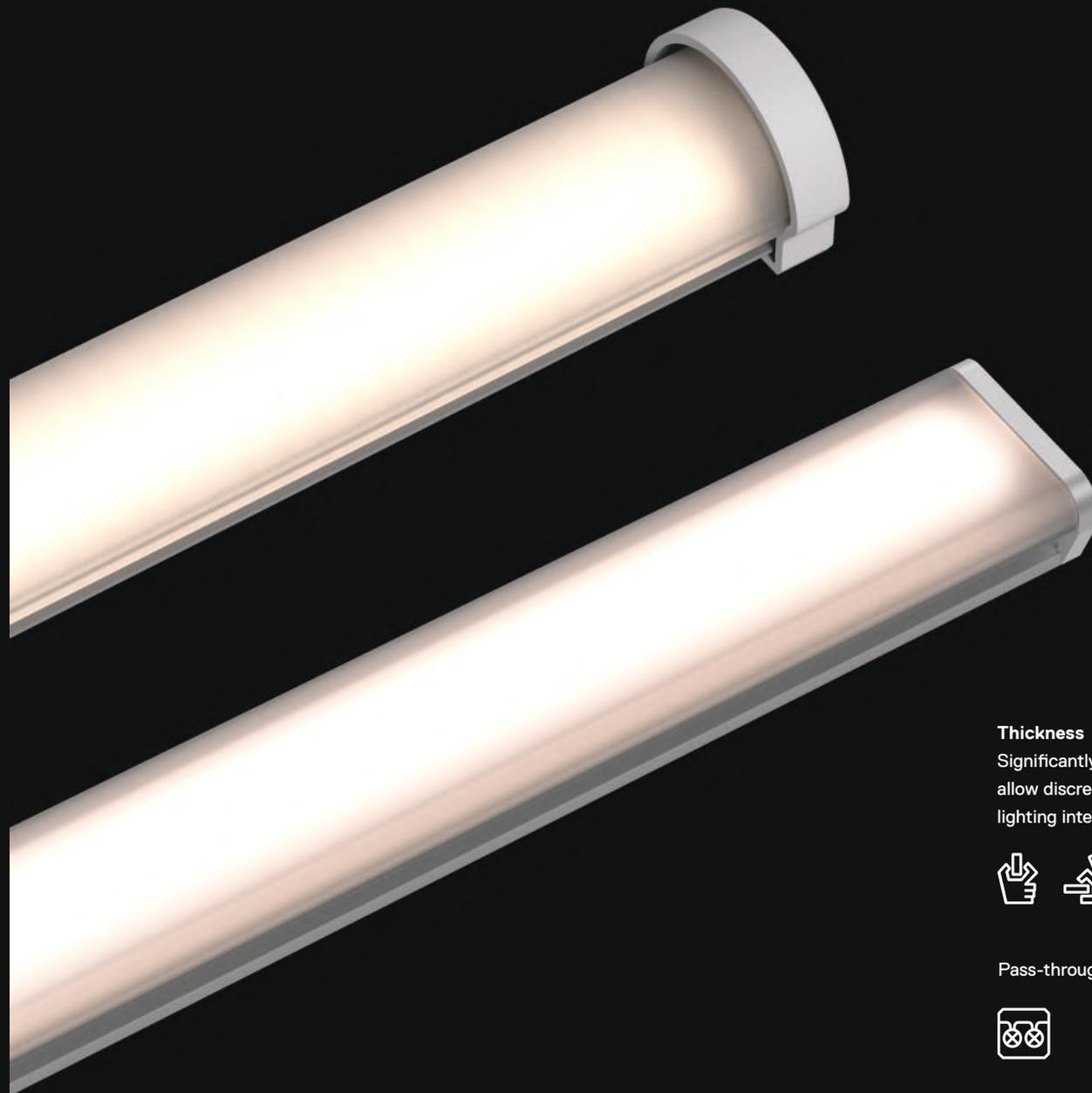
Fitting accessories in PBT (polyester) for application at 0° or 45°.

Light source

O/M LED modules with different luminous flux options (Medium or High Output), with excellent colour consistency (2 step-MacAdam) and long lifespan (>50.000h, L80/B10). LED CRI>80 2200K, 2500K, 3000K, 4000K; CRI>90 2700K.

Power supply

Electronic power supply 48Vdc constant voltage available separately.



Thickness

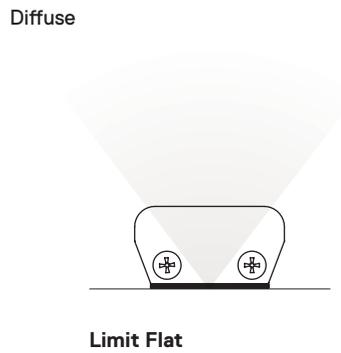
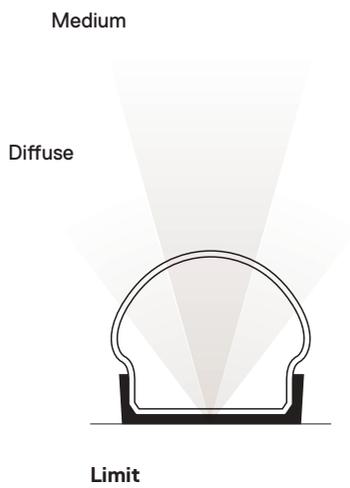
Significantly reduced dimensions allow discreet and versatile lighting integration.



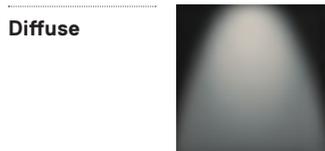
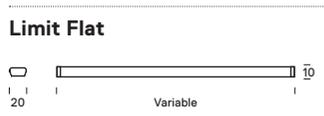
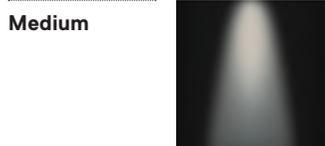
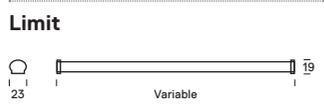
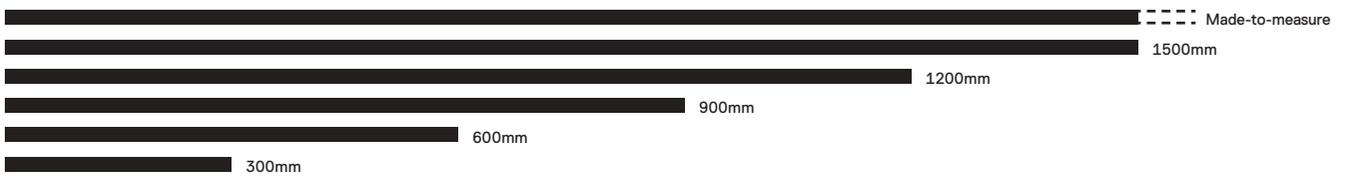
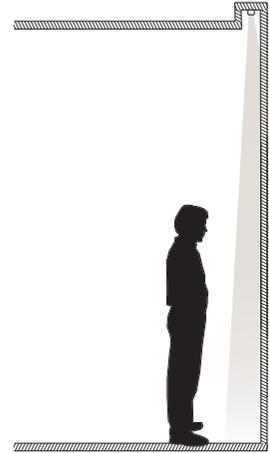
Pass-through wiring



Limit



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



Finishes ● .25 Frost

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.

Systems

Customizable and modular systems

Sys35 p. 106 **Sys45** p. 110

Sys35

The attractive, laser-thin, minimalist modular system that couples general and accent lighting for staging key spaces. Made-to-measure and customisable: design the layout, define the size, and choose from a range of modules featuring the latest advances in light definition.







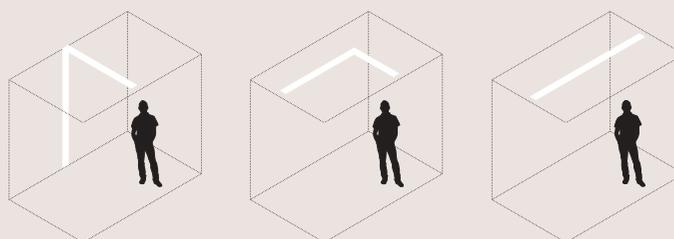
Flexibility

A narrow aluminium profile enclosing all key components, Sys35 allows amazingly subtle and minimalist lighting integration. With a variety of modules to perform the right lighting functions for different tasks. From wall to ceiling, wall to wall, around right angles, and into niches, Sys35's seamless system flows with architecture.

Bespoke

Sys35 is made-to-measure and customisable: design the layout, define the size, and choose from a range of modules featuring the latest advances in light definition.

For layouts with corner connections different than 90° confirm your design with our support.

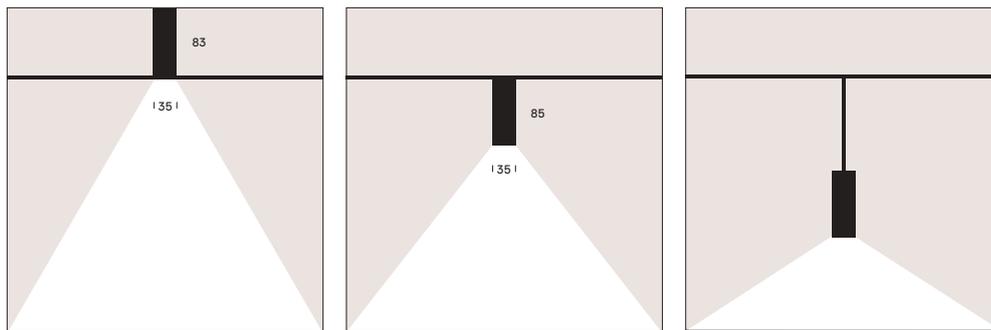


Modular and corner connections



Sys35

Housing



Recessed

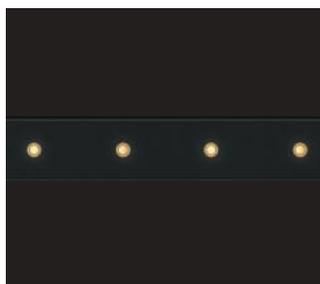
Surface

Pendant

Adjustable
Suspension system with
millimetric height adjustment.



Modules



inVision

An efficient and compact double focal lens, inVision creates great light distribution from an invisible source.

Medium / Flood

• • • • • 600mm and 1200mm



Diffuse

LED modules available in a variety of options. Frosted polycarbonate diffuser with user friendly clipping system.

≥600mm

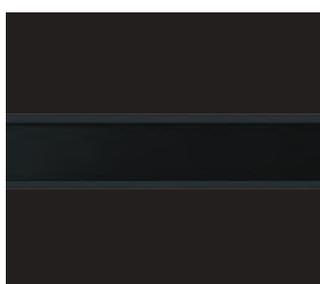


Onit

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

Spot / Medium

200mm



Blind

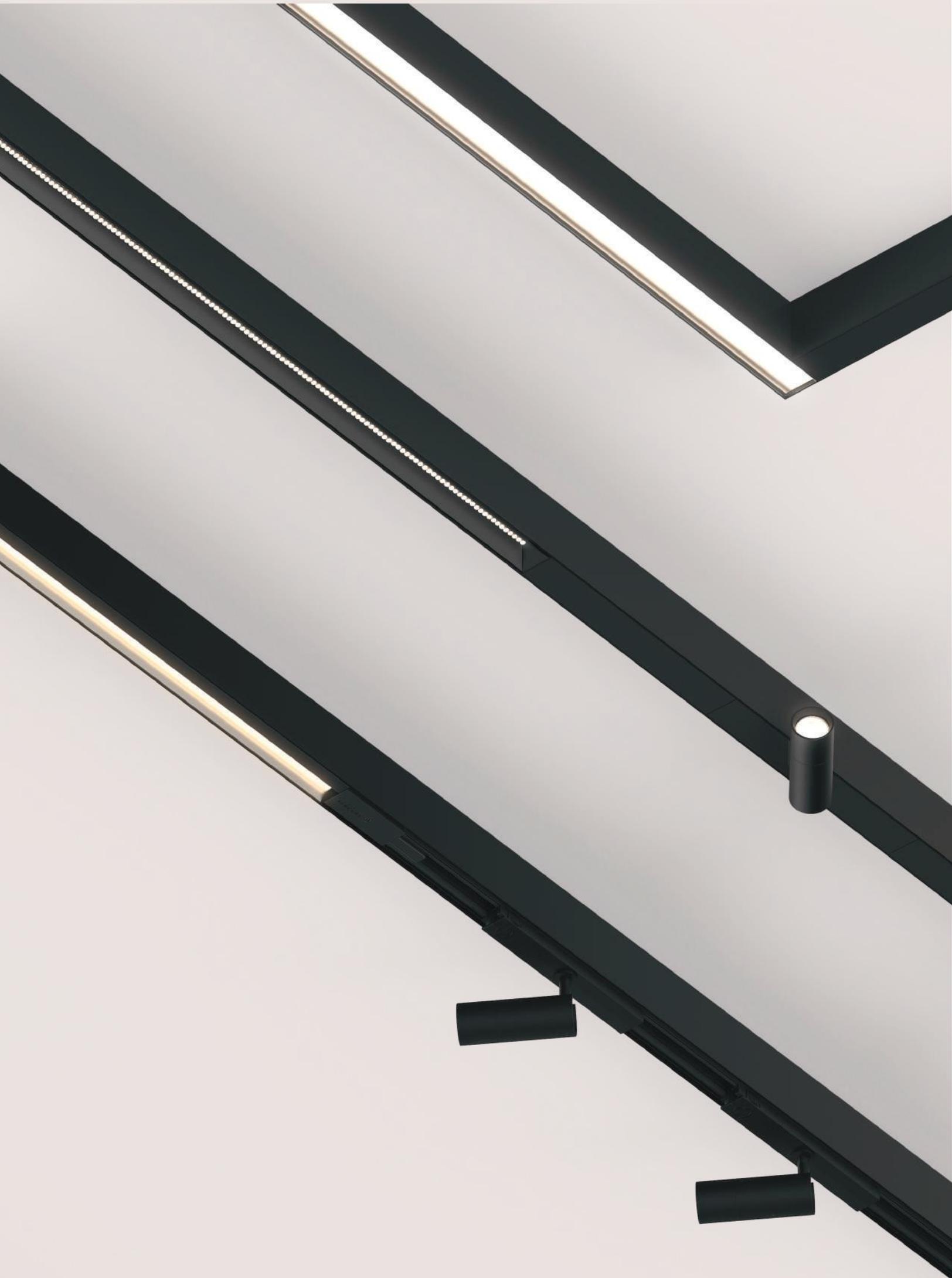
To create rhythm and spacing between modules, include an aluminium cover plate with concealed connectors inside.

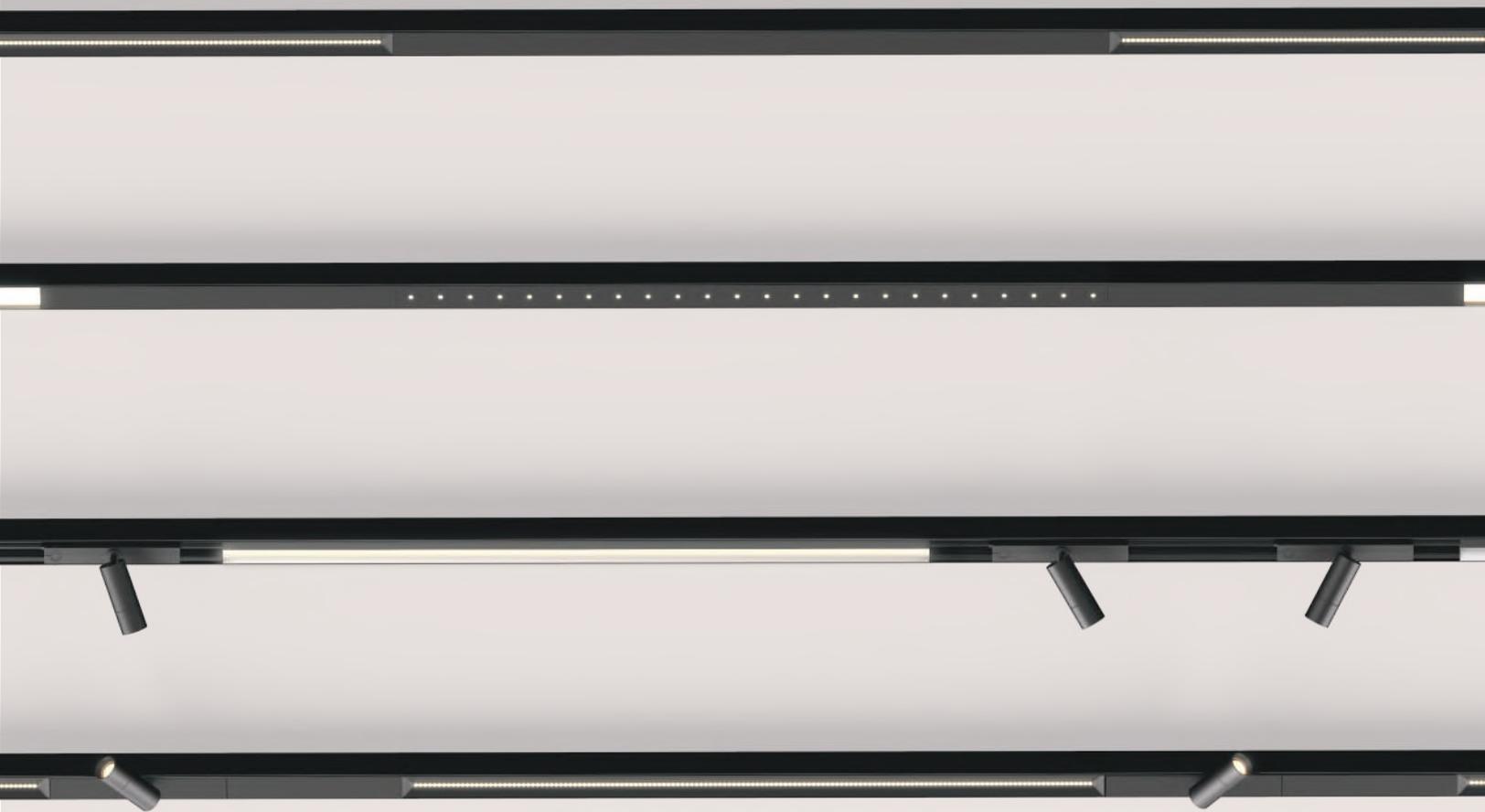
200mm to 1200mm

Sys45

The elegant, extensive modular system with a world of options and flexibility to create the perfect mood and lighting in any interior space. Made-to-measure and customisable: design the layout, define the size, and choose from a range of modules featuring the latest advances in light definition.







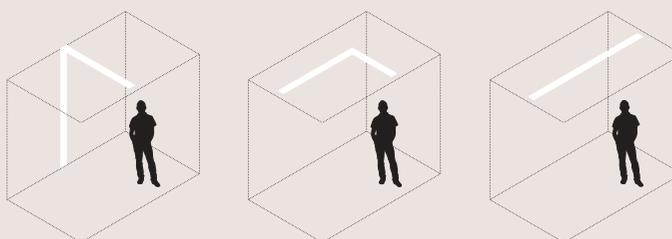
Flexibility

A narrow aluminium profile enclosing all key components, Sys45 allows amazingly subtle and minimalist lighting integration. With a variety of modules to perform the right lighting functions for different tasks, Sys45 allows the desired selection of different light types for each step along its path.

Bespoke

Sys45 is made-to-measure and customisable: design the layout, define the size, and choose from a range of modules featuring the latest advances in light definition.

For layouts with corner connections different than 90° confirm your design with our support.

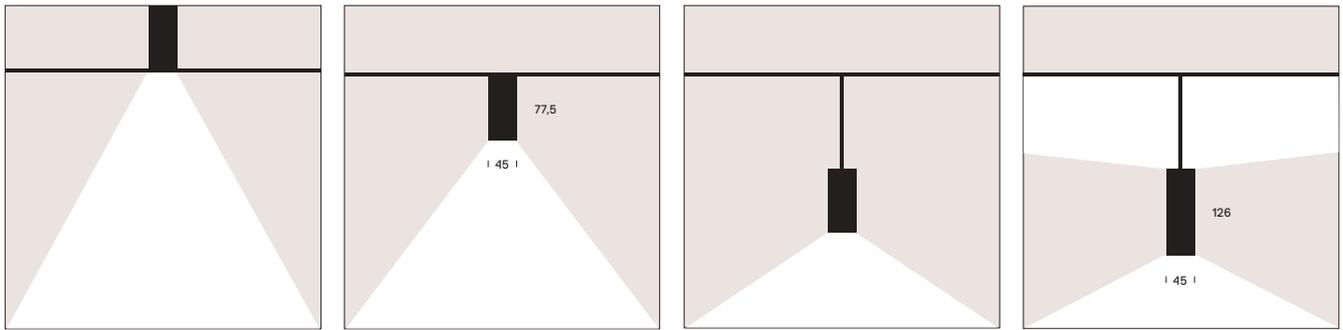


Modular and corner connections



Sys45

Housing



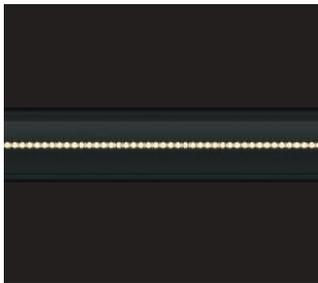
Recessed

Surface

Pendant

Pendant direct/ indirect

Modules



inFinit

The glare control and visual comfort of the optic make inFinit ideal for workplaces, forming a continuous line of light that is integrated subtly in architecture.

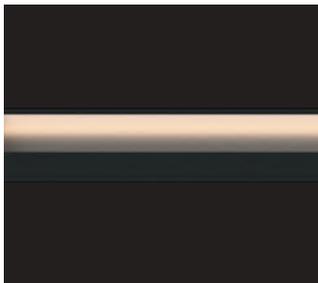
Flood / Wide flood



Onit

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

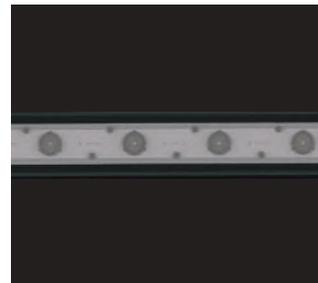
Spot / Medium



Uw

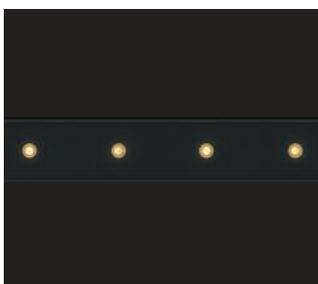
The asymmetrical reflector drapes vertical surfaces with a controlled, uniform sheet of light.

Not compatible with Pendant direct and indirect profile.



Indirect

The batwing effect optic promotes a comfortable and functional solution to spread indirect diffuse light with wide distribution and total homogeneity. This module includes a transparent diffuser.



inVision

An efficient and compact double focal lens, inVision creates great light distribution from an invisible source.

Medium / Flood



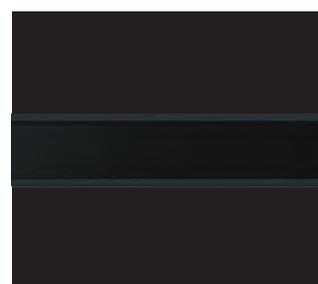
Track

An extremely versatile solution to easily install and change spotlights, as Onit Track or Over Track.



Diffuse

LED modules available in a variety of options. Frosted polycarbonate diffuser with user-friendly clipping system.



Blind

To create rhythm and spacing between modules, include an aluminium cover plate with concealed connectors inside.



Diffuse

One-of-a-kind ambience

Tua p. 116 Aleixo p. 122 Barcelos p. 126

Esquadro p. 130 Sky p. 134

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: Souto de Moura



Project Moreira Salles Institute Architecture Olavo Redig de Campos (circa 1940) | Lighting Design LD Studio Location Rio de Janeiro, Brazil | Photography Renato Mangolin

Tua

Body

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

Diffuser

Anti-UV polycarbonate clear diffuser.

Reflector

Aluminium reflector with 97% reflection.

Accessories

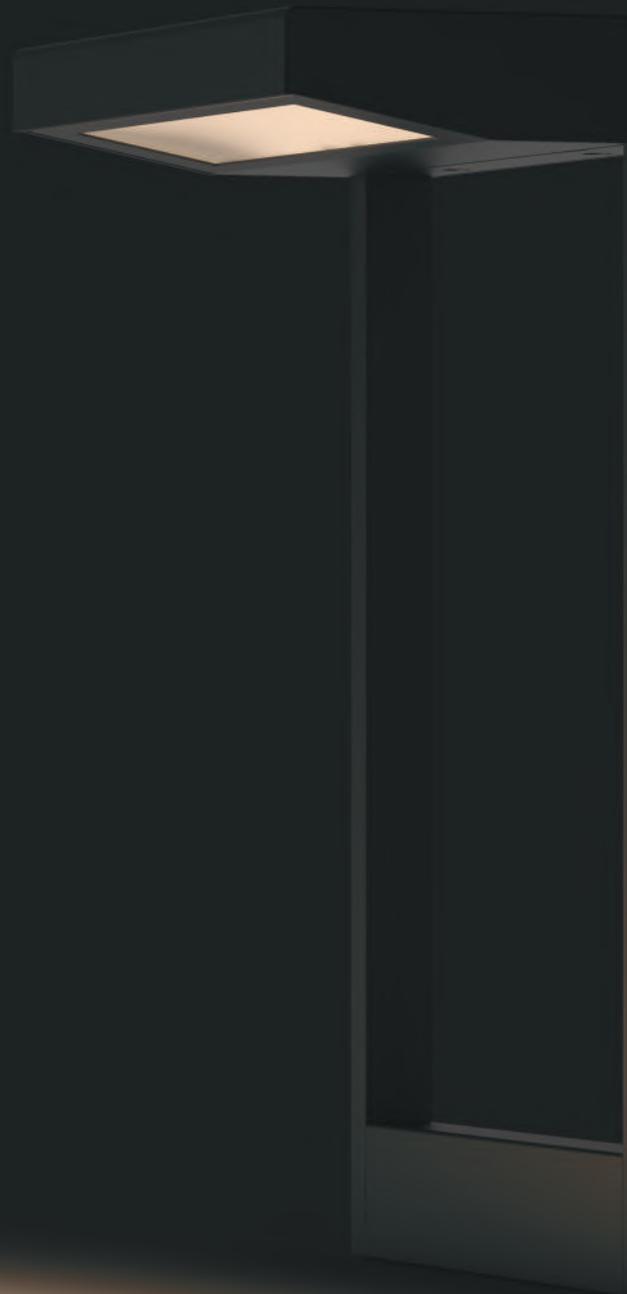
Fitting accessories and connection accessory IP68 for pass-through wiring included.

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; CRI>80, 3000K, 4000K.

Power supply

Drivers on-off or DALI included.



Resistance

High impact resistance, IK10.



Exterior

Suitable for outdoors, IP65.



Tua

Tua / Tua S
Elliptical transverse

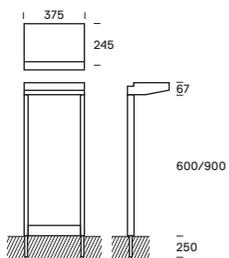


Tua S
Elliptical longitudinal

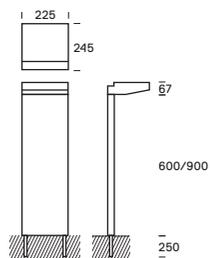


The secret to Tua's effectiveness is in the design of its optical system, allowing for vast light projection and uniformity, without glare. The simplicity of its form provides smooth integration in architectural features.

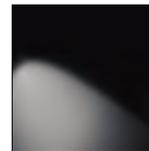
Tua



Tua S



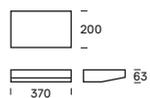
Elliptical transverse



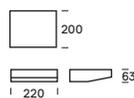
Elliptical longitudinal



Tua Optic



Tua Optic S



Finishes

○.01 White

●.02 Black

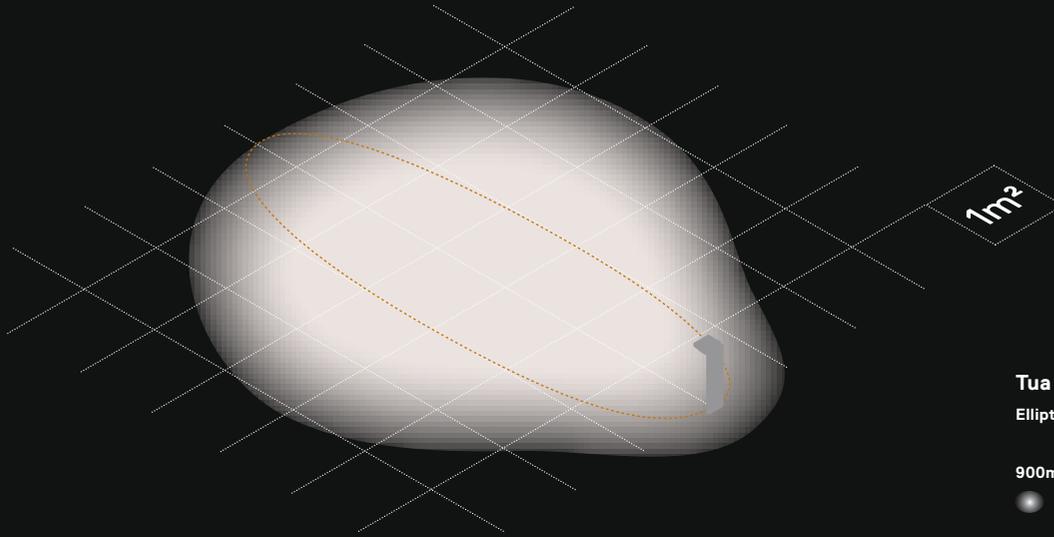
●.33 Graphite Black

●.34 Rust

Tua



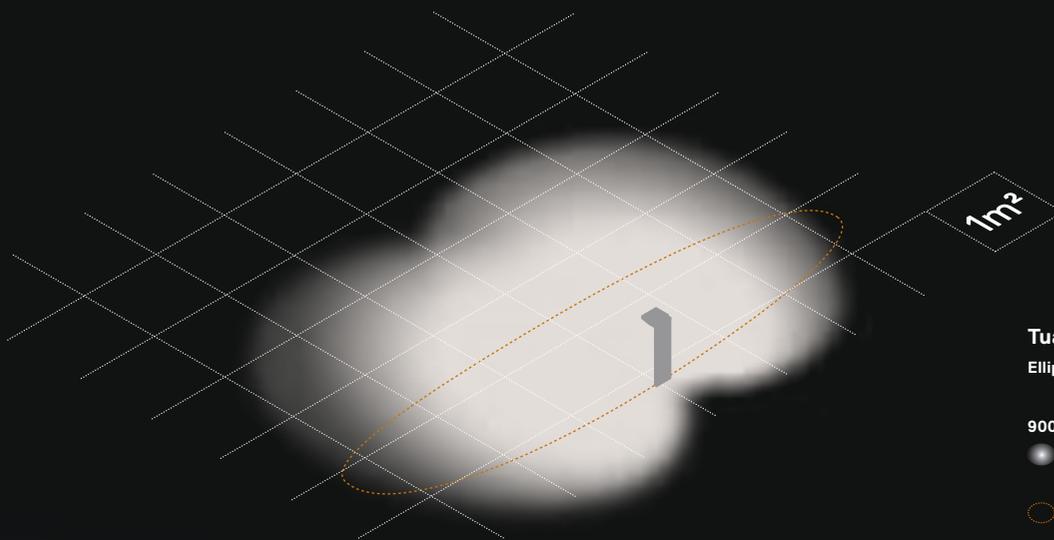
Tua



Tua S
Elliptical transverse

900mm height

- Illuminated area: 6,5x6m
Emed: 10lx
- Illuminated area: 6,5x2m
Emed: 15lx*



Tua S
Elliptical longitudinal

900mm height

- Illuminated area: 7x3m
Emed: 10lx
- Illuminated area: 6,5x1,5m
Emed: 15lx*

*Values in compliance with S1 Class of Standard EN-13201 (public road lighting).

Aleixo

Named after the Edifício do Aleixo offices in Porto, stage to world-famous architects, 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: Souto de Moura





Aleixo

Body

Aluminium body with electrostatic 100% polyester paint finish.

Diffuser

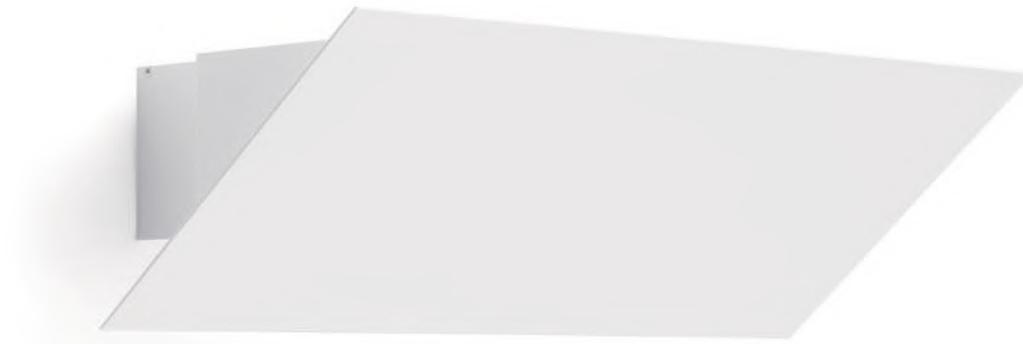
Anti-reflective acrylic diffuser.

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

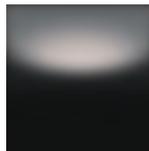
Drivers on-off or DALI included.



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.

Diffuser

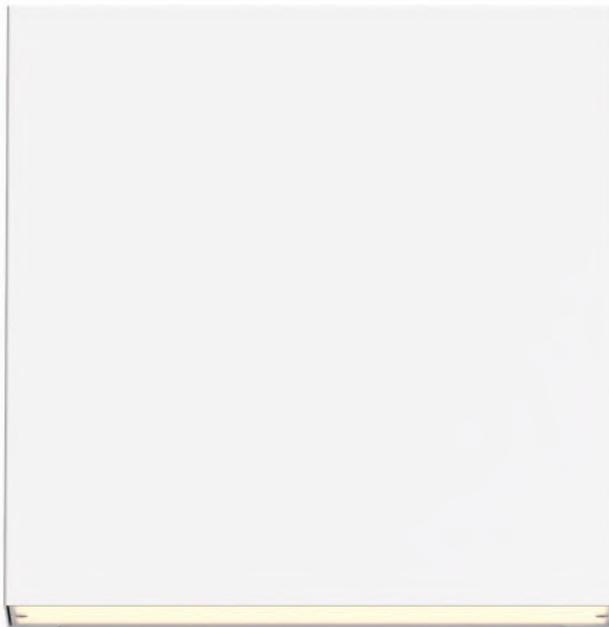
Frosted acrylic diffuser.

Light source

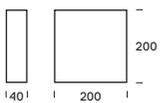
O/M LED modules with excellent colour consistency (3 step-MacAdam) and long operating lifespan (>50.000h; L80/B10).
LED CRI>90 2700K; CRI>80 4000K.

Power supply

Drivers on-off included.



Barcelos



Diffuse



Finishes

.01 White

.02 Black

.03 Grey

128

O/M

Barcelos Out

Body

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

Diffuser

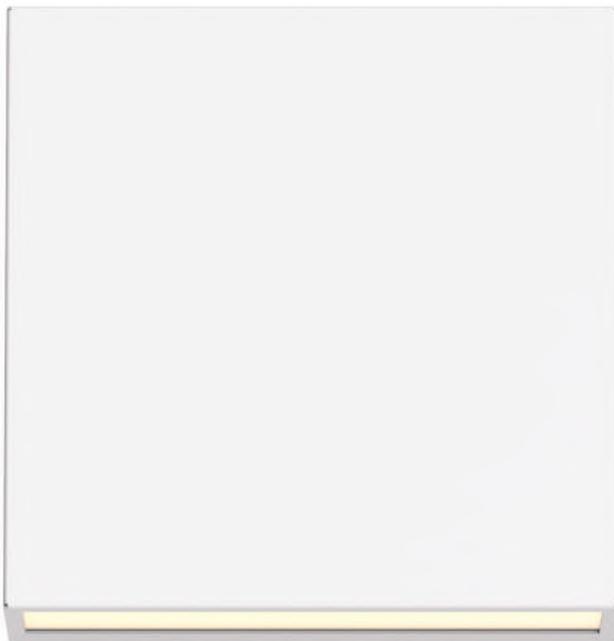
Frosted acrylic diffuser.

Light source

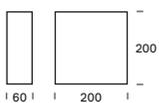
O/M LED modules with excellent colour consistency (3 step-MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI>90 2700K; CRI>80 4000K.

Power supply

Drivers on-off included.



Barcelos Out



Diffuse



Exterior

Suitable for outdoors, IP54.



Finishes

○.01 White

●.02 Black

●.03 Grey

●.34 Rust

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

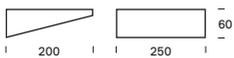
O/M LED modules with excellent colour consistency (3 step MacAdam) and long operating lifespan (>50.000h; L80/B10). LED CRI >90 2700K, 3000K; CRI >80 4000K.

Power supply

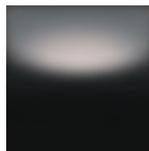
Drivers on-off or DALI included.



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 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

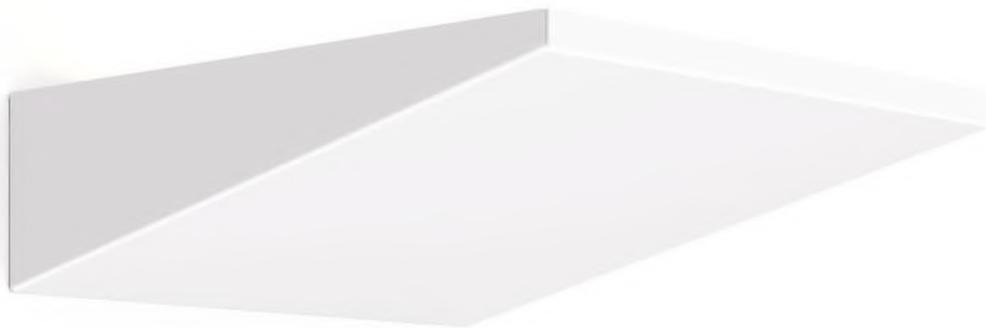
Clear polycarbonate diffuser with anti-UV treatment.

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

●.34 Rust

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



Sky Recessed

5,5-27 100 / 120



| Variable |

Diffuse



Sky Surface

100 / 120



| Variable |



| Variable |

Sky is available in different diameters: 280, 390, 590 and 850 mm.

Sky

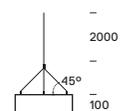


Adjustable

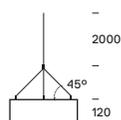
Suspension system with millimetric height adjustment



Sky Pendant



| Variable |



| Ø850 |

Diffuse



Finishes

○.01 White

●.02 Black

●.03 Grey

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.

Safe

Architectural safety signage

AS p. 140 BS p. 142 LS p. 144 OS p. 146

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





Easy installation and maintenance

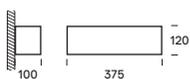
Pictogram with acrylic structure and adhesive film supplied separately.



AS Recessed



AS Surface



Body

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

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

●.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: Souto de Moura





Suitable for indoor and outdoor application

BS can be fitted for inside or outside use, IP67.

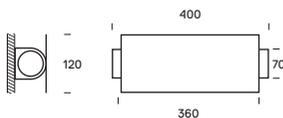


Easy installation and maintenance

Pictogram with acrylic structure and adhesive film supplied separately.



BS Wall-mounted



Finishes ● .20 Clear

Body

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

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

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.

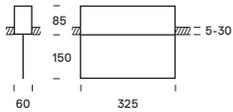
Design: Souto de Moura



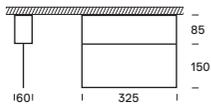
LS



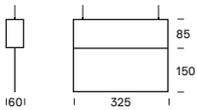
LS Recessed



LS Surface



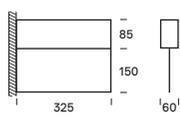
LS Pendant



LS Wall-mounted



LS Wall end mounted



Finishes

○.01 White

●.02 Black

●.03 Grey

Easy installation and maintenance

Pictogram with acrylic structure and adhesive film supplied separately.



Body

Aluminium profile body with electrostatic 100% polyester paint finish.

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

OS

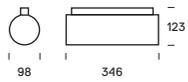
Designed by Eduardo Souto de Moura, OS is built from a specially made shadowless polycarbonate. Distinctive, cool looking, OS is a round emergency unit that creates a uniquely modern look for public spaces.

Design: Souto de Moura





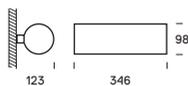
OS Surface



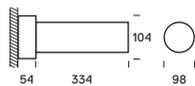
OS Pendant



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.

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

Info

Design tools

O/M provides a robust system of digital 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, it's on our site that you'll find the most up-to-date product data and technical specifications.

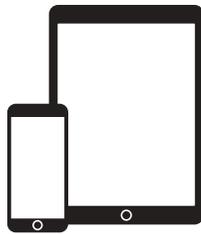
Available on every network-enabled digital device and platform, our online database allows you to access detailed technical information anywhere you're connected to the web.



Project

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

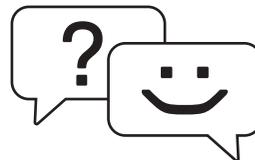
www.om-light.com



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

Spot On

Accent, contrast and definition

www.om-light.com

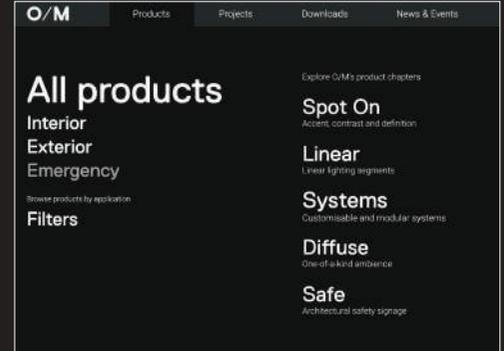
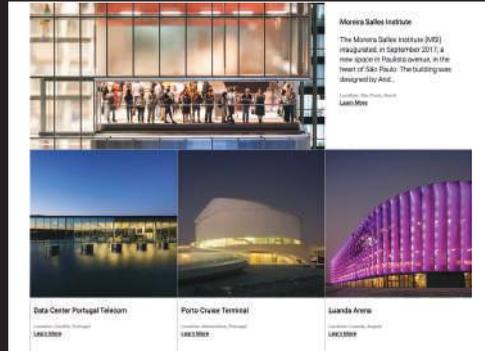
Explore our website and find information

Explore the brand and get inspired.

Filter your choices or pinpoint with search.
Find the right light for your project.

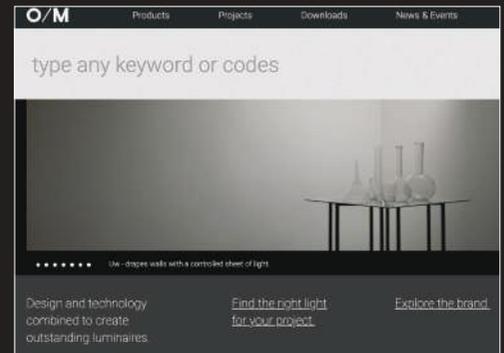
Linear

Linear lighting segments



Systems

Customisable and modular systems



Diffuse

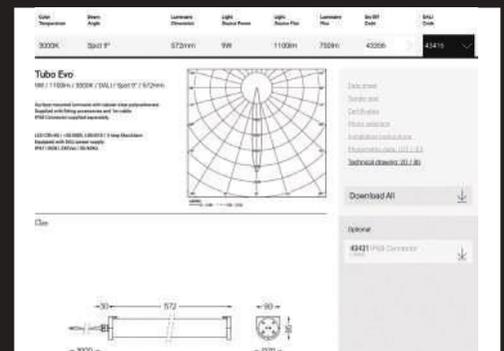
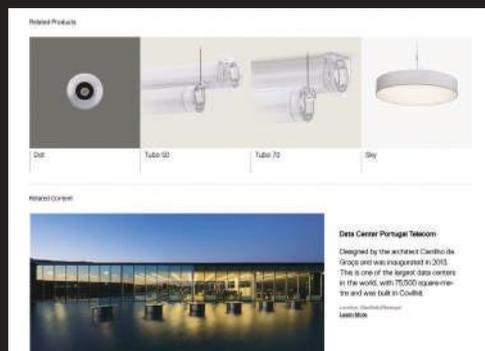
One-of-a-kind ambient



Download all catalogues and other useful information. From datasheets to tender texts, certificates, photometric data, technical drawings and detailed installation instructions. All you need to design and build your project.

Safe

Architectural safety signage



Info

Symbols



Indoor application



Double position
diffuser system



High colour
rendering index



Suitable for outdoors



Recessed trimless



Visual comfort



Suitable for wet
areas



Reduced width



Tunable white



Easy installation
and maintenance



Reduced height



Dimming protocol



Modular connection



Pass-through wiring



Emergency kit



Corner connection



High impact
resistance



Made-to-measure



Luminaire rotation
vertical axis



Lightcore optics



Luminaire rotation
horizontal axis



Double focal lens



Millimetric height
regulation



Lightstream optics

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°



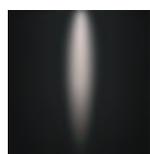
Flood
41° to 70°



Wide flood
71° to 100°



Diffuse



Elliptical



Wallwasher



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

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 products are prepared for installation in areas with ambient temperatures between 0°C and 35°C. 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 20°C or at the ambient temperature of the luminaire. Maximum temperature should not exceed 35°C for products installed outdoors and 30°C for products installed indoors and minimum temperature should not be under -20°C. The efficiency announced is an estimate for the nominal LED current. Power and flux values are an average. A variation of 7% is predicted.

Warranty

Oswaldo 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. Oswaldo 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, Oswaldo 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

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