

collection

2026

Integrated lighting solutions
and smart control systems



L&S

collection

2026

Integrated lighting solutions
and smart control systems



L&S

We make your projects shine

One international Group, serving the global market

L&S Italia S.p.A., founded in 1977 in Maron di Brugnera (PN) in the heart of Italy's largest furniture district, is today the Headquarters of the L&S Group. We are a leader in the design and production of integrated, high-efficiency, and custom-made lighting systems and solutions, ideal for residential, industrial, and commercial applications (e.g. retail, hospitality).

Our clients include the most prestigious furniture manufacturers (e.g. kitchens, wardrobes, bathrooms, living room furniture), distributors, retailers, and shopfitters, as well as manufacturers of home appliances (kitchen hoods), elevators, and escalators. To all of them, we offer unique and innovative solutions to enhance their collections.

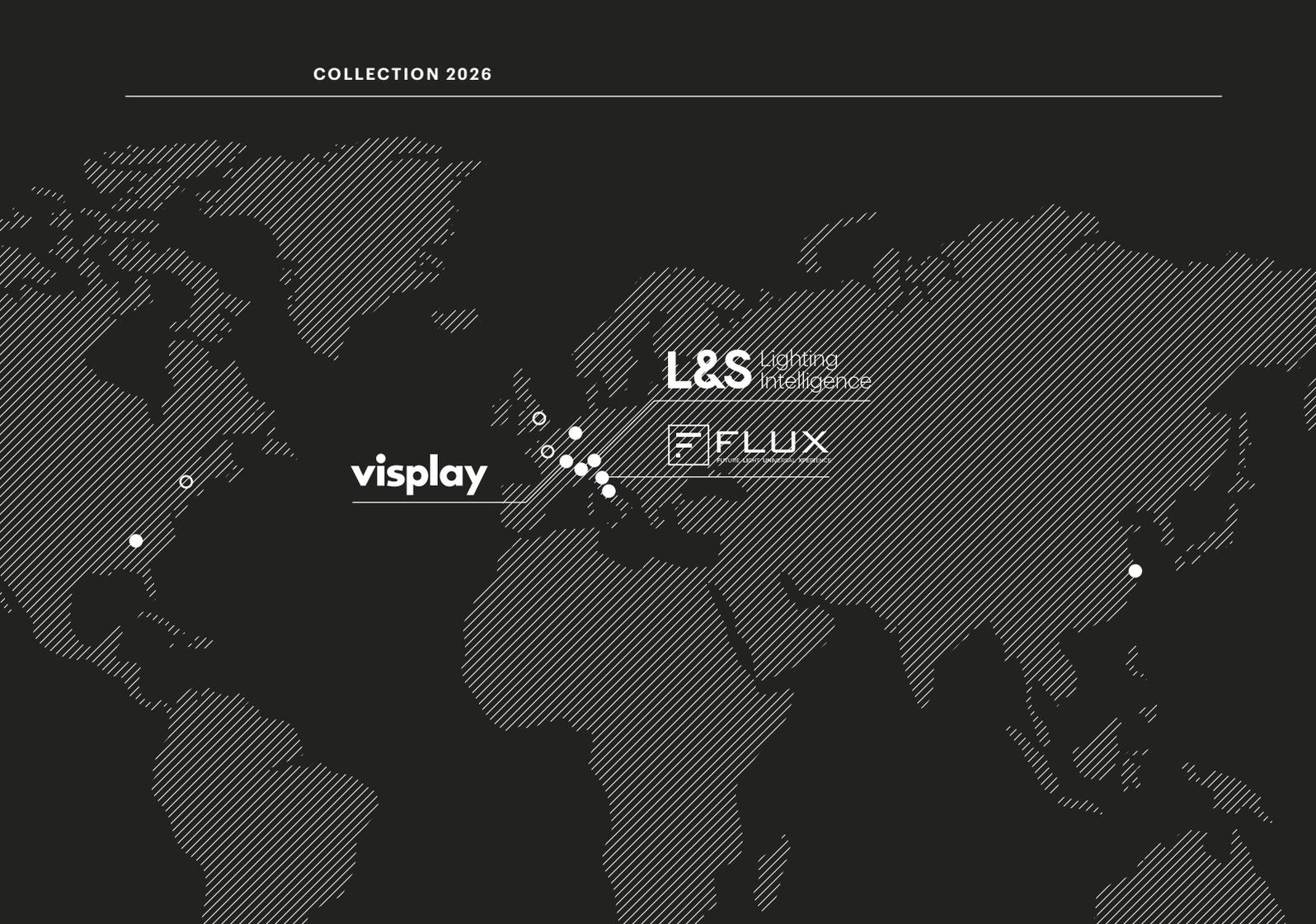
Thanks to the high quality of our production activities, our ability to offer a tailored service, and continuous investments

in technological research, we have progressively expanded our presence in foreign markets, consolidating our role as a strategic point of reference in Europe for furniture lighting.

Furthermore, with the addition of new companies to the Group starting in 2025—Visplay and Flux—we have significantly expanded our portfolio of lighting technology and modular solutions for commercial projects. This allows us to offer a unique international service with customized design solutions for every client. The L&S Group today employs a staff of over 550 people and has an international footprint with 7 production plants across Italy, Germany, China, and the United States, 10 sales offices for a global logistics and certification platform, serving customers in over 50 countries.

Visplay, with over 85 years of design experience and headquartered on the Vitra Campus in Germany, is a benchmark in the development and production of quality electrified modular structures.

Flux, headquartered in Recanati, Italy, specializes in high-end, bespoke lighting technology solutions.

A world map rendered in a dark, textured style with white dots indicating office locations. The logos for visplay, L&S, and FLUX are overlaid on the map.

visplay

L&S Lighting Intelligence

FLUX
Future. Connected. Resilient.

Design & engineering excellence

Tailor-made service

One-stop solution provider

Lighting expertise

International service capabilities

Continuous technological research

Sustainability approach

We create lighting solutions that enhance design and individual experience.

Sustainable design

We have embarked on a strategic journey to implement product development processes and activities inspired by the principles of the circular economy, collaborating with universities, designers, and research centers: a true investment for the future. At product level, we have focused on the development and improvement of the group's core products:

- development of a new generation of high-efficiency LED strips that enable energy savings of up to 50% compared to the previous version;
- Mec Lite platform, which reduces the use of components and minimizes overall dimensions, thanks to the distributor being integrated into the power driver;
- integration with smart home ready technologies for efficient, remote management of lighting, including all third-party protocols;
- Moove, a family of free-cut linear profiles: high-quality finishes and optimal light, 30% brighter than commercially available strips.



MOOVE FAMILY

Patented and innovative products

Thanks to our expertise in Research and Development and the experience gained in integrating lighting into interior furnishings, we are able to transform your ideas into projects, prototypes, and finished products, working in constant collaboration with the technical departments of our clients. We are the ideal partner for the co-development of lighting solutions, providing added value to your products. The patents obtained for new developments testify to our commitment to innovation.

Our technologies for a dynamic light

- Addressable LEDs light to create unique interiors and play with lights to add value to furniture;
- gesture control with the innovative motion detection technology: light that responds to your movements, transforming kitchen lighting into an interactive experience;
- smart light system: it's easy to control the light from our remote control, app or voice assistants. We are fully compatible with the most important IoT smart protocols.

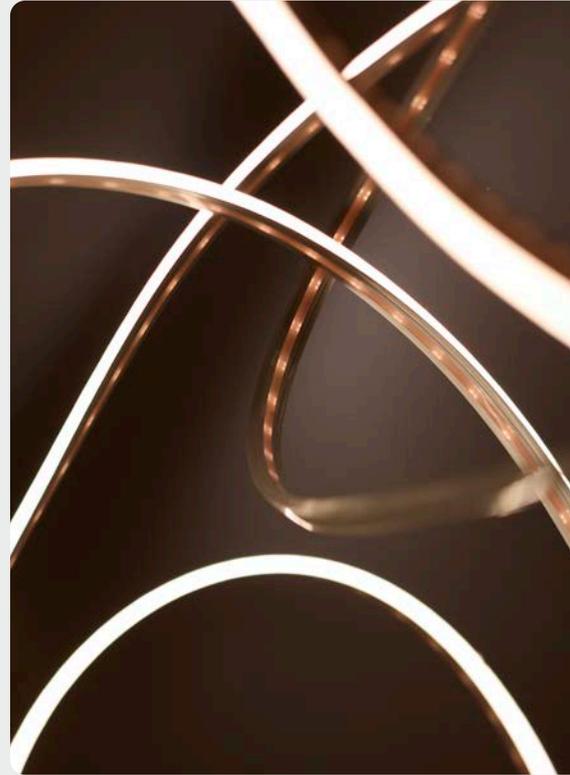
Smart Home Ecosystem

With the Mec modular system, we manage lighting easily and offer various options for light control based on needs: from a simple touch of the button connected to the linear light, to the new sensor with three integrated functions (motion, infrared, and touch), up to remote management via transmitter, app, or voice commands.





Thanks to our in-house expertise, we are able to meet the needs of diverse users and markets, always ensuring the highest quality.



International certifications

Our products are designed to be easily certifiable according to all major market standards, thus reducing time-to-market. New L&S products are engineered from the outset to effortlessly meet the requirements set by current regulations, anticipating future needs and ensuring quick compliance with regulatory standards.

In-house testing laboratories

We constantly invest in diagnostic and analytical tools for our in-house laboratories to ensure the safety and reliability of our products through continuous testing. We also provide all necessary documentation to obtain any type of certification, offering real-time support for regulatory updates as well.

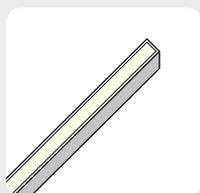
Global platform for production and logistics

Our international presence, with locations in Europe, China, and the United States, allows us to be integrated into the main furniture manufacturing districts in their respective countries. We offer a global logistics, production, and service platform, ensuring the sharing of know-how.



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Spotlights



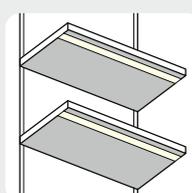
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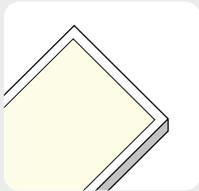
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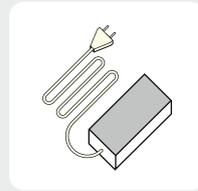
Do-it-yourself



FREE CUT SOLUTIONS

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Power supply and Controls



POWER SUPPLY PLATFORM

Mec Lite	p.364
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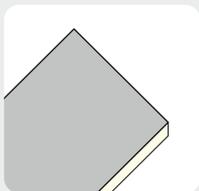
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LED strips



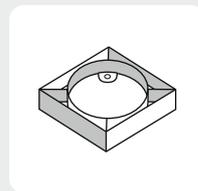
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COB STRIP

COB	p.356
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Linear lights

RECESSED LIGHTS



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Mec 2

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SURFACE-MOUNTED LIGHTS

SPECIAL APPLICATIONS



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Glass 8

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Mec 1

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Mec Rack

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Lugano IP44

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Spacefit

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Mec 3

P.100



Insider

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Hidden

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Oslo2

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Flux 7/9



Recessed mounted lamp with oriented light beam.



DESCRIPTION

Co-extruded polycarbonate profile, with opal diffuser and black sides.

Retracted and tilted diffuser for anti-glare effect.

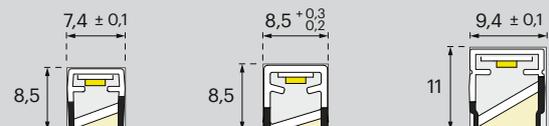
Flux 7b version with protruding diffuser covering the milled groove's edges.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

Ideal for lighting shelves and wall units or, installed vertically in the side panels, for lighting the interior of tall units, wardrobes and cabinets.

SECTION 1:1 (mm)



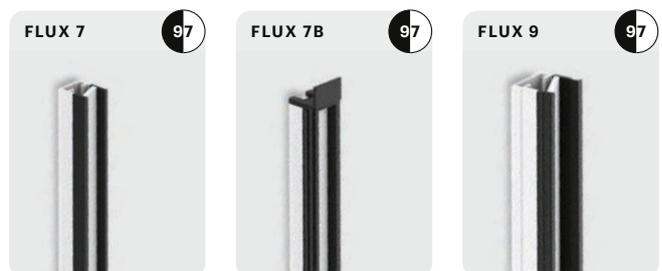
FLUX 7

FLUX 7B

FLUX 9

FINISHES

Available in Opal Black finish.



Flux 7/9

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K



MONO (on request)

24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

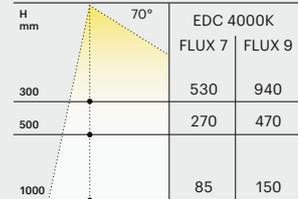
3000K

4000K



ILLUMINANCE

FLUX 7 / 9
1000 mm



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet. EDC jumper cable included, for color temperature setting during installation.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.



POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

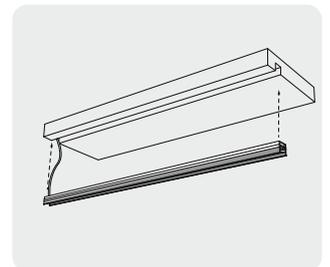
MEC LITE

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FIXING

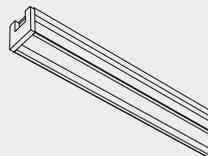
Flush panel recessed installation in through or blind milled groove.



OPTIONAL ACCESSORIES

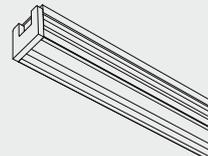
End caps made of polycarbonate. FOR CUSTOM-CONFIGURED LAMPS

FLUX 7 END CAPS

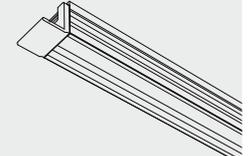


For through milled groove

FLUX 9 END CAPS

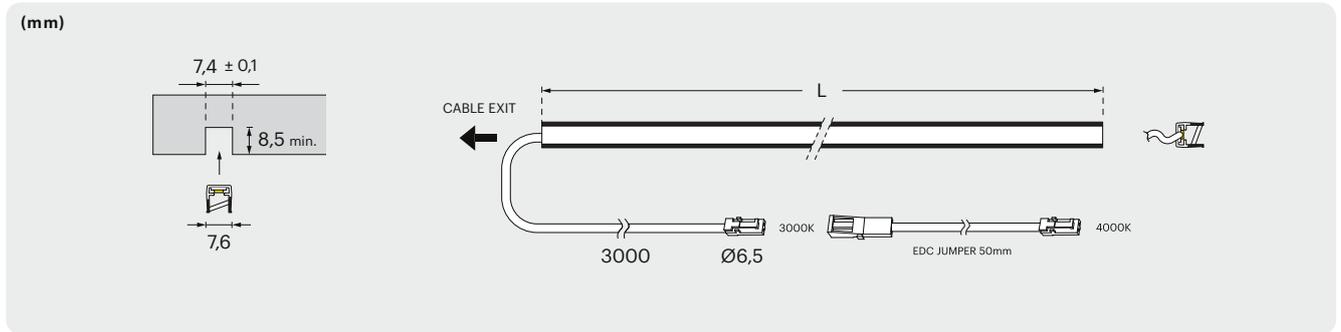


For blind milled groove



For blind milled groove

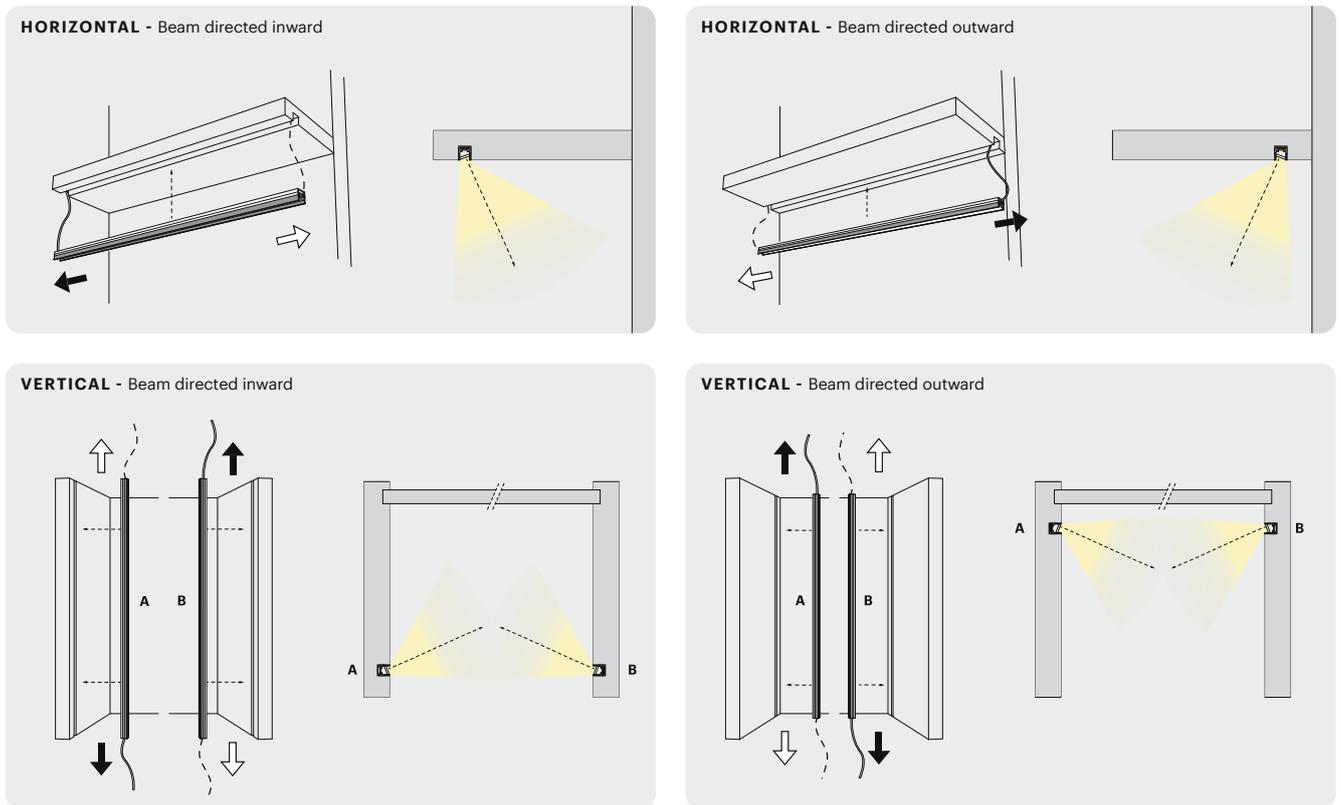
Flux 7



FLUX 7	CCT	FINISH	L	W	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	Opal Black	413 mm	4,2W	505500003
			563 mm	5,9W	505500004
			863 mm	9,2W	505500005
			1163 mm	12,4W	505500006

POWER CABLE OUTLET

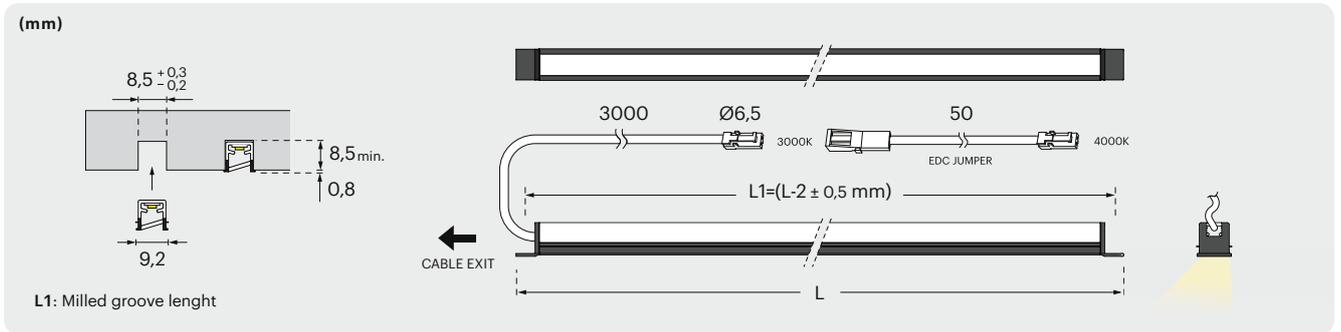
When ordering, please consider the power cable outlet side in relation to the direction of the light beam: the standard configuration is with the cable outlet on the LEFT (←) referring to the lamp installed horizontally with the beam directed inward. On request, it is possible to configure the cable outlet on the RIGHT (→) to optimize the cable outlet on the same side with a pair of lamps installed vertically on the sides of the cabinet.



Flux 7b

24 V EDC

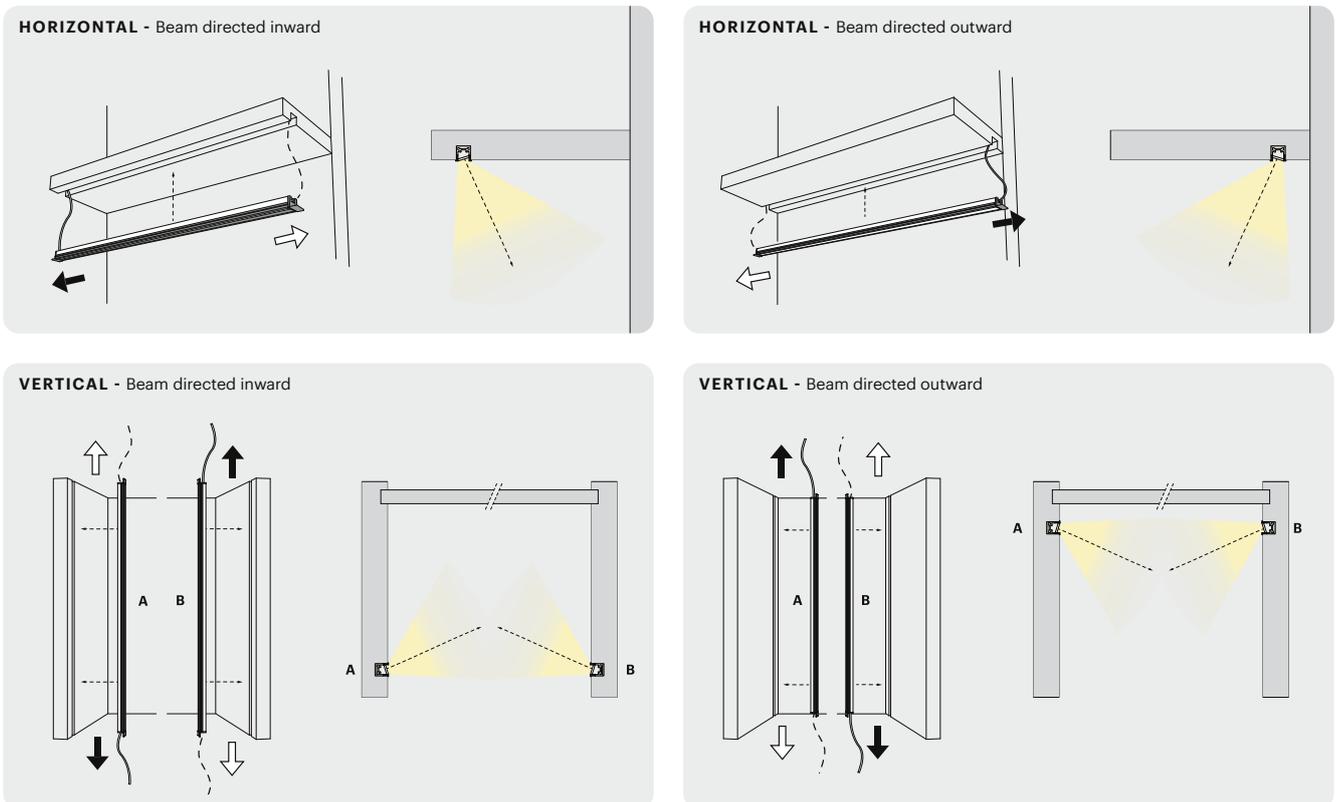
LINEAR LIGHTS



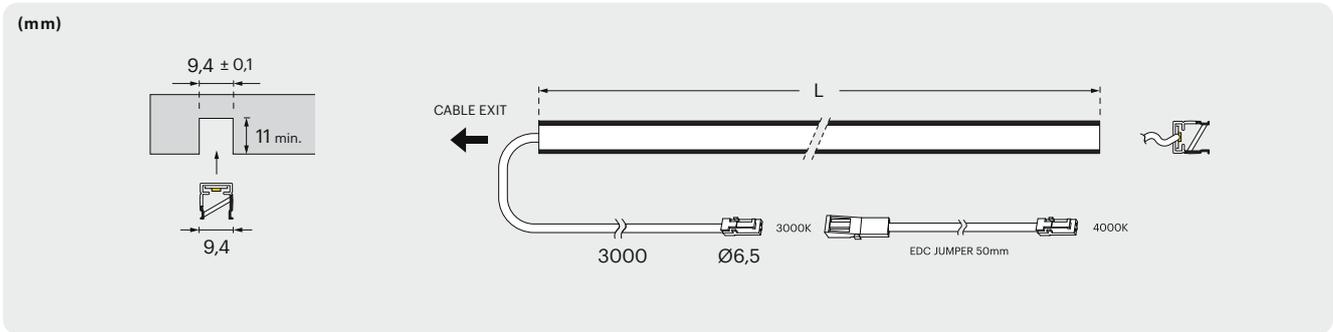
FLUX 7B	CCT	FINISH	L	W	CODE
Without switching system	EDC	Opal Black	413 mm	4W	505500011
EDC jumper cable included, for color temperature setting during installation.	3000K+4000K		563 mm	5,6W	505500012
Complete with end caps: can be used for through-milling and blind milling (removable protruding portion)			863 mm	8,9W	505500013
Dimmable.			1163 mm	12,2W	505500014

POWER CABLE OUTLET

When ordering, please consider the power cable outlet side in relation to the direction of the light beam: the standard configuration is with the cable outlet on the LEFT (←) referring to the lamp installed horizontally with the beam directed inward. On request, it is possible to configure the cable outlet on the RIGHT (→) to optimize the cable outlet on the same side with a pair of lamps installed vertically on the sides of the cabinet.



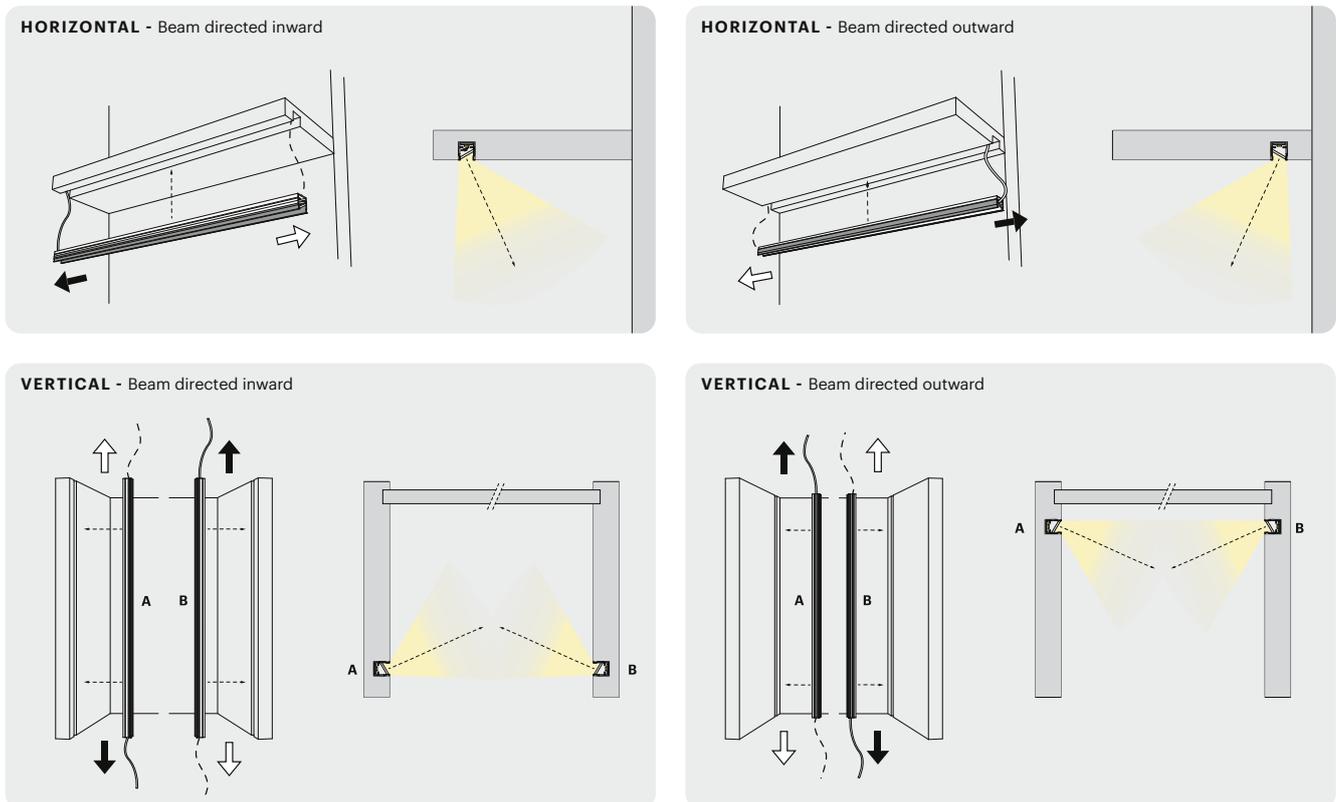
Flux 9



FLUX 9	CCT	FINISH	L	W	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	Opal Black	413 mm	4,2W	505500007
			563 mm	5,9W	505500008
			863 mm	9,2W	505500009
			1163 mm	12,4W	505500010

POWER CABLE OUTLET

When ordering, please consider the power cable outlet side in relation to the direction of the light beam: the standard configuration is with the cable outlet on the LEFT (←) referring to the lamp installed horizontally with the beam directed inward. On request, it is possible to configure the cable outlet on the RIGHT (→) to optimize the cable outlet on the same side with a pair of lamps installed vertically on the sides of the cabinet.

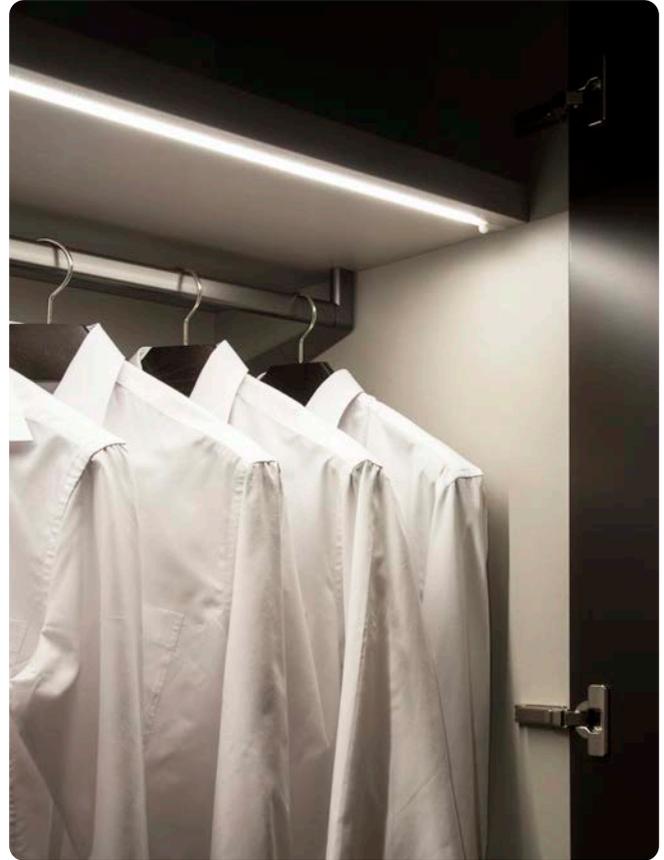




Sky



Recessed mounted lamp with direct light beam.



DESCRIPTION

Polycarbonate diffuser profile with aluminum heatsink; metal fixing clips included; optional end caps.

SKY B version with protruding diffuser covering the milled groove's edges.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

Ideal for lighting shelves and wall units or, installed vertically in the side panels, for lighting the interior of tall units, wardrobes and cabinets.

DIY VERSION

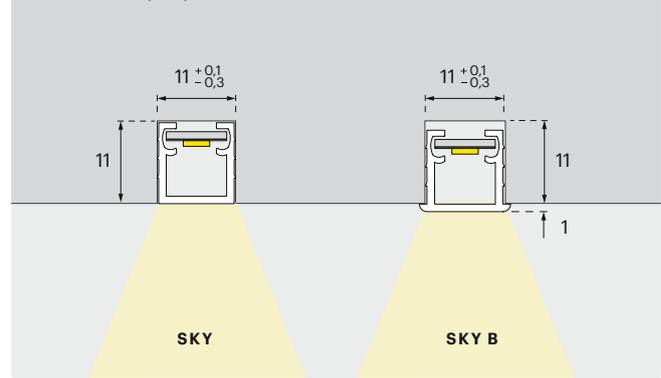
Sky DIY

P.23

FINISHES

Diffuser available in opal or dark grey (Sky fumè) finish.

SECTION 1:1 (mm)



OPAL

98



DARK GREY

21



Sky

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K



MONO (on request)

24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K



ILLUMINANCE

① Sky ② Sky fumè
1000 mm

H mm	LUX	
	①	②
300	1130	530
500	590	240
1000	200	85

SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

IRS Sensor

On-Off control and color temperature change



Touch Switch

ON REQUEST (EDC/MONO)

PIR Sensor

ON REQUEST (MONO)

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet. EDC jumper cable included, for color temperature setting during installation.



Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.

POWER SUPPLY

MEC Lite

"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

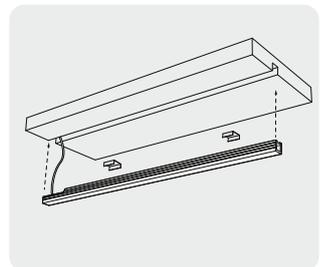
MEC LITE

P.364



FIXING

Flush panel recessed installation in through or blind milled groove.



OPTIONAL ACCESSORIES

End caps made of polycarbonate, metal fixing clip.

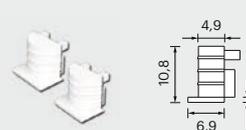
FOR CUSTOM-CONFIGURED LAMPS

SKY END CAPS



For through milled groove.

SKY B END CAPS



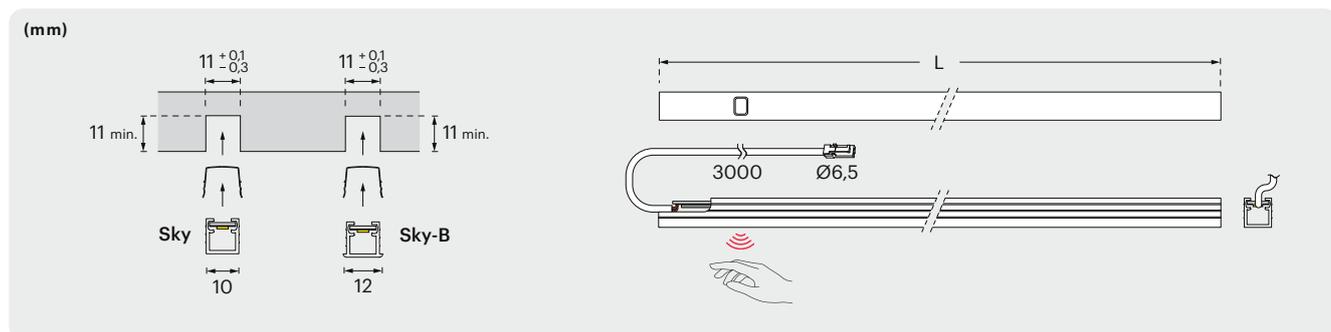
For blind milled groove.

FIXING CLIP



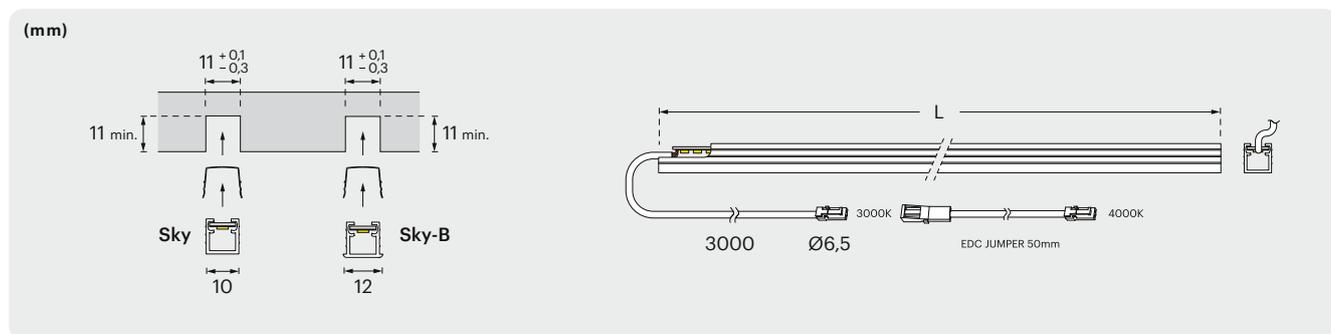
N°1 clip every 300mm

Sky IRS



SKY IRS	CCT	LAMP	L	W	CODE
Integrated IRS Sensor Detects hand movements for On-Off and color temperature change. Fixing clips included. Not dimmable.	EDC 3000K+4000K	Ⓣ Sky	413 mm	3,5W	520100341
			563 mm	5,2W	520100342
			863 mm	8,5W	520100343
			1163 mm	11,7W	520100344
		Ⓣ Sky B	413 mm	3,5W	509900225
			563 mm	5,2W	509900226
			863 mm	8,5W	509900227
			1163 mm	11,7W	509900228

Sky



SKY	CCT	LAMP	L	W	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Fixing clips included. Dimmable.	EDC 3000K+4000K	Ⓣ Sky	413 mm	4W	520100333
			563 mm	5,6W	520100334
			863 mm	8,9W	520100335
			1163 mm	12,2W	520100336
		Ⓣ Sky B	413 mm	4W	509900221
			563 mm	5,6W	509900222
			863 mm	8,9W	509900223
			1163 mm	12,2W	509900224
		Ⓣ Sky fumè	413 mm	4W	520100337
			563 mm	5,6W	520100338
			863 mm	8,9W	520100339
			1163 mm	12,2W	520100340

Sky DIY

DESCRIPTION

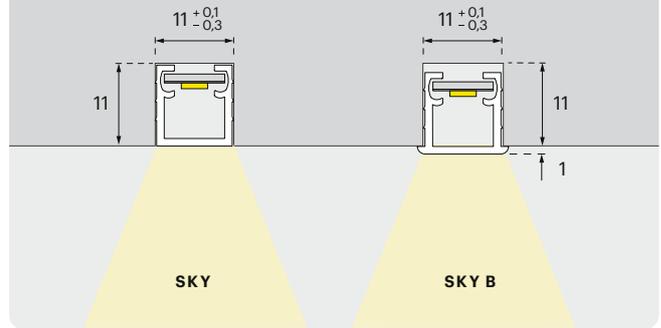
Cuttable to size polycarbonate profile for flush mounting; opaline or fumè (dark grey).

Available with protruding border for groove covering (SKY B, opaline only).

It combines with an aluminium heat sink, also cuttable to size, and end caps (optional).

Installation by means of fixing clips.

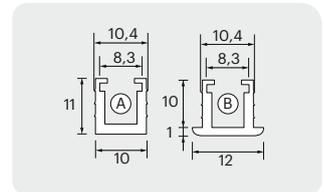
SECTION 1:1 (mm)



POLYCARBONATE DIFFUSER

3000 mm

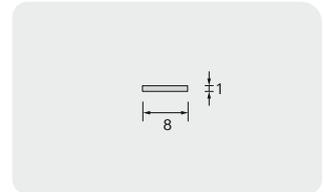
Sky	98 Opal	944000055
	21 Dark grey	944000050
Sky B	98 Opal	944000049



ALUMINIUM HEAT SINK

3000 mm

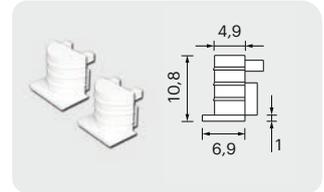
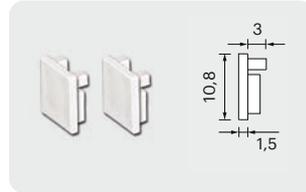
Aluminium	942800061
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END CAPS

2x

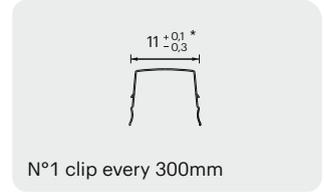
Sky	98 Opal	600900064
	21 Dark grey	600900066
Sky B	98 Opal	600900065



FIXING CLIPS

1x

Metal	755300003
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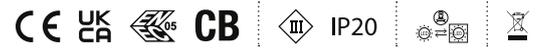


ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 5 mm	P.352
	COB 5 mm	P.356
CABLES	SMD / COB 5 mm	P.358
DRIVER	MEC Lite	P.364

Sky D



Recessed mounted lamp with oriented light beam.



DESCRIPTION

Co-extruded polycarbonate profile, with opal diffuser and black sides.

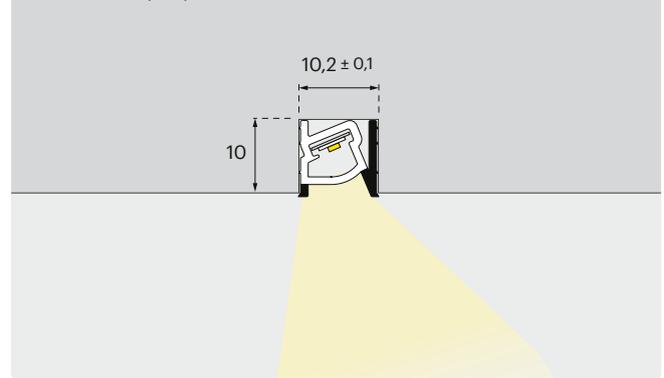
Retracted and tilted diffuser for anti-glare effect.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

Ideal for lighting shelves and wall units or, installed vertically in the side panels, for lighting the interior of tall units, wardrobes and cabinets.

SECTION 1:1 (mm)



FINISHES

Available in Opal Black finish.

OPAL BLACK

97



Sky D

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K



MONO (on request)

24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K

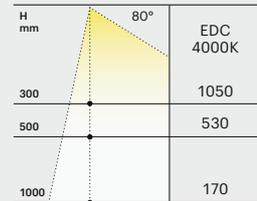






ILLUMINANCE

Sky D
1000 mm



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet. EDC jumper cable included, for color temperature setting during installation.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.



POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

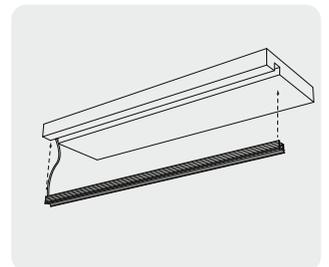
MEC LITE

P.364



FIXING

Flush panel recessed installation in through or blind milled groove.

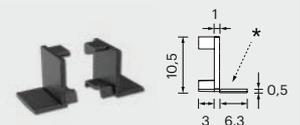


OPTIONAL ACCESSORIES

End caps made of polycarbonate: can be used for through-milling and blind milling (removable protruding portion*).

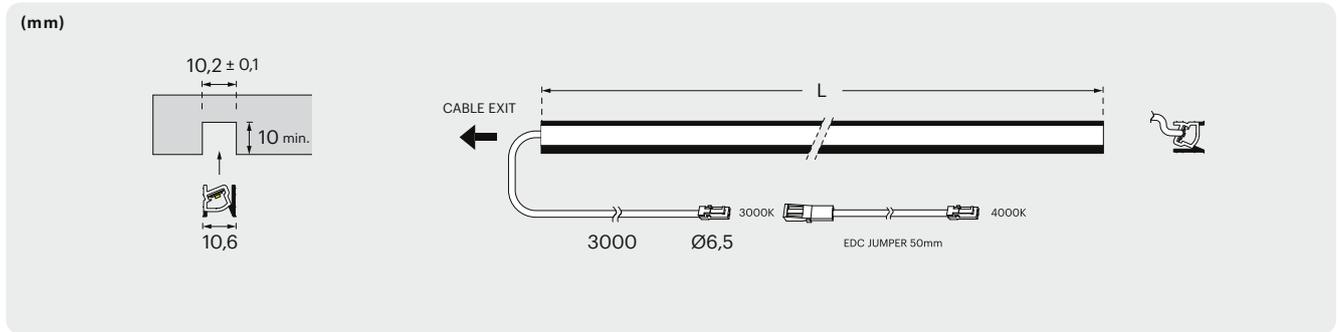
FOR CUSTOM-CONFIGURED LAMPS

END CAPS



03

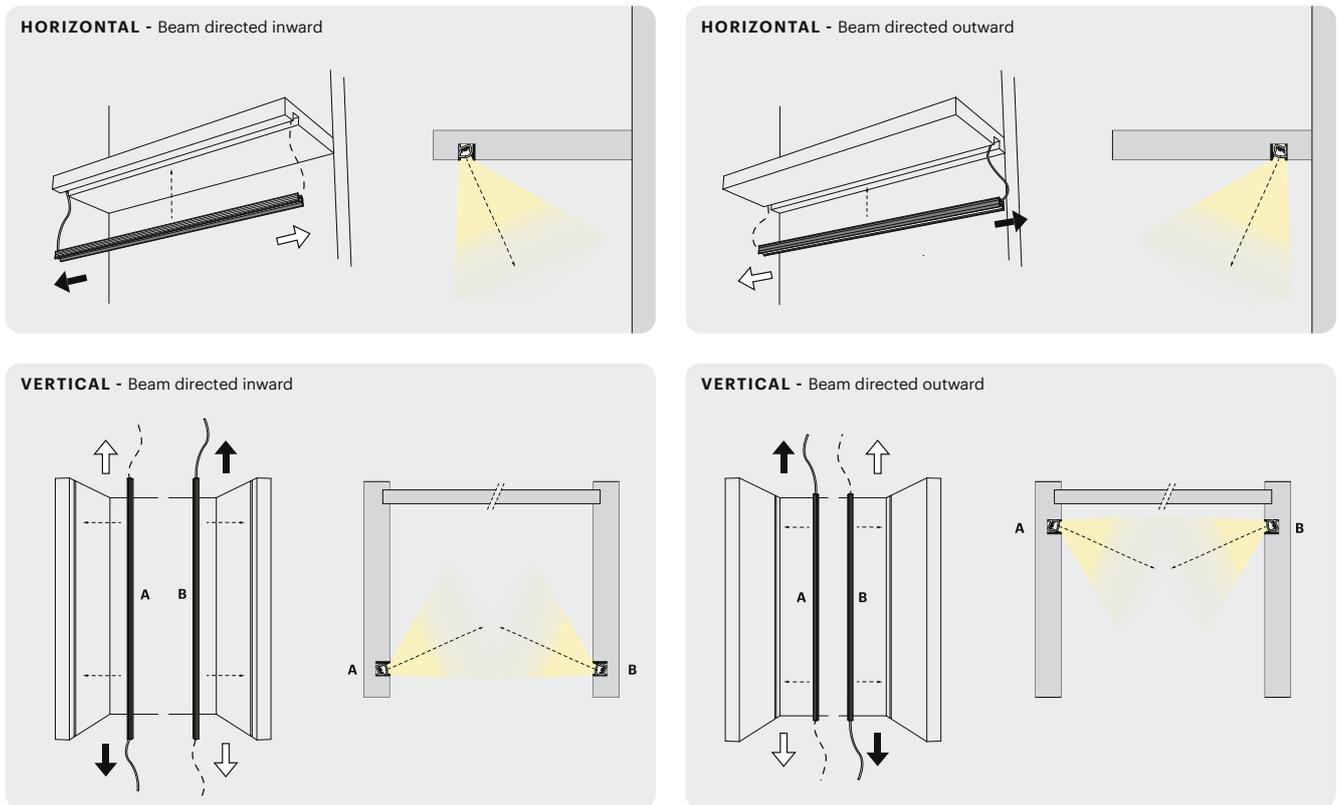
Sky D

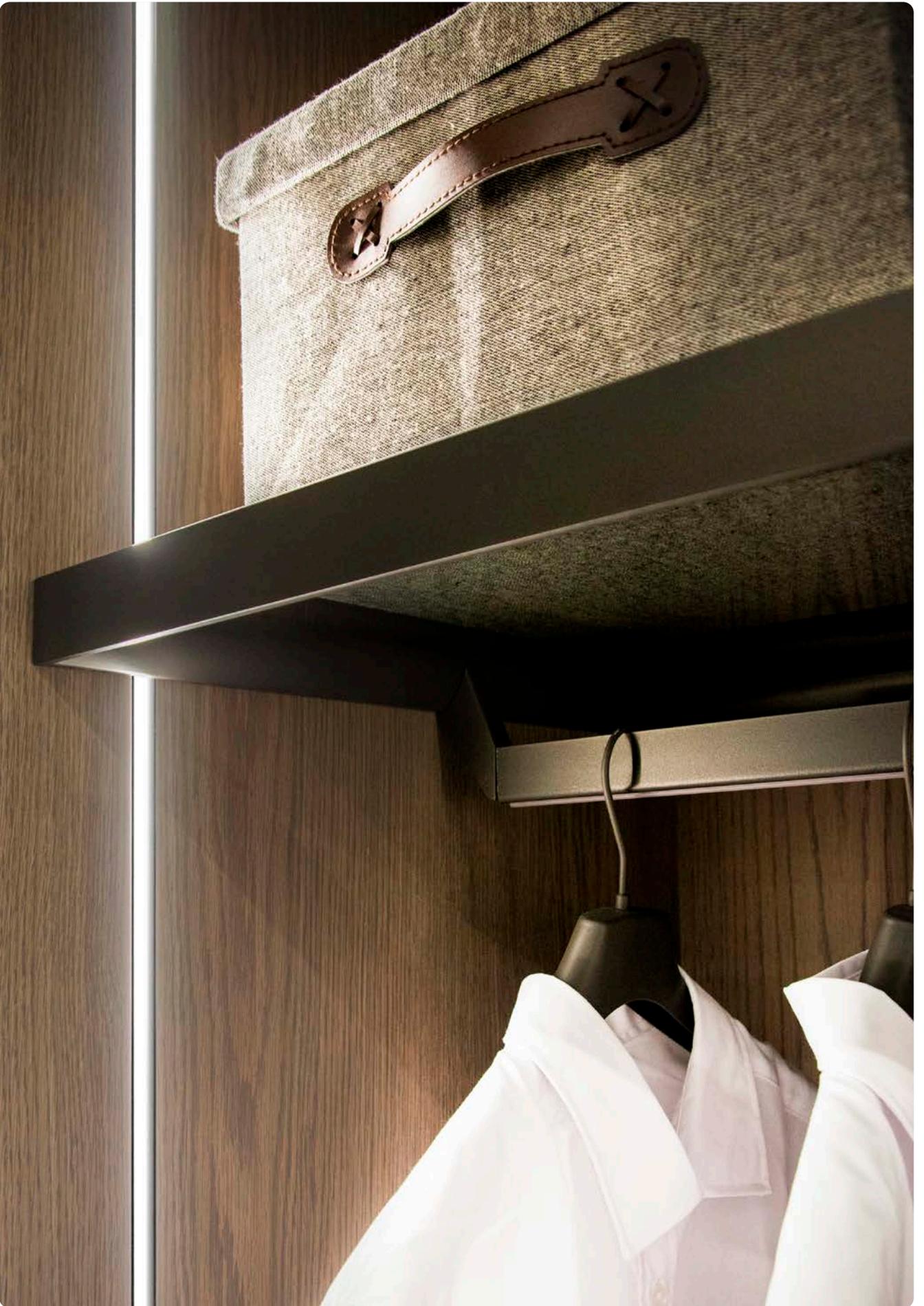


SKY D	CCT	FINISH	L	W	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	Opal Black	413 mm	4,2W	553800006
			563 mm	5,9W	553800007
			863 mm	9,2W	553800008
			1163 mm	12,4W	553800009

POWER CABLE OUTLET

When ordering, please consider the power cable outlet side in relation to the direction of the light beam: the standard configuration is with the cable outlet on the LEFT (←) referring to the lamp installed horizontally with the beam directed inward. On request, it is possible to configure the cable outlet on the RIGHT (→) to optimize the cable outlet on the same side with a pair of lamps installed vertically on the sides of the cabinet.





LINEAR LIGHTS

Sky vela



Recessed mounted lamp with direct light beam.



DESCRIPTION

Polycarbonate diffuser profile with glare cover and aluminum heat-sink; metal fixing clips included; optional end caps.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

Ideal for lighting shelves, wall units, wardrobes and walk-in closets.

DIY VERSION

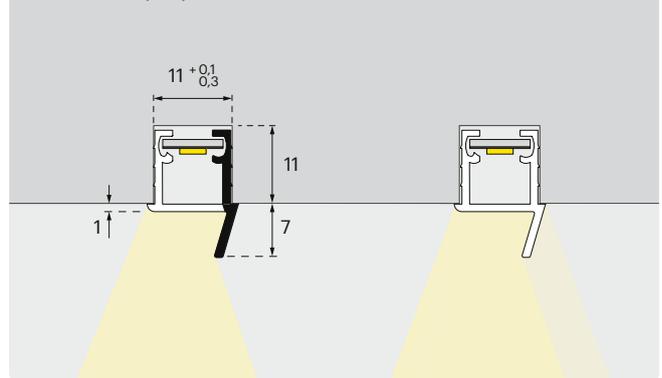
Sky vela DIY

P.31

FINISHES

Diffuser available in opal or co-extruded opal/black finish.

SECTION 1:1 (mm)



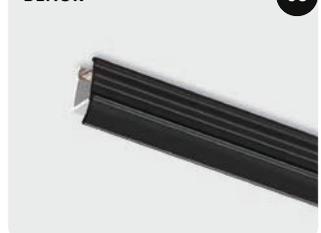
OPAL

98



BLACK

03



Sky vela

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

 24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI \geq 90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K

 E

MONO (on request)

 24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI \geq 90

184 LEDs/m

2700K

3000K

4000K

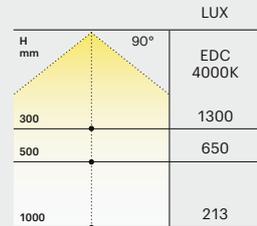
 E

 E

 E

ILLUMINANCE

Sky vela
1000 mm



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet. EDC jumper cable included, for color temperature setting during installation.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.



POWER SUPPLY

MEC Lite

"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

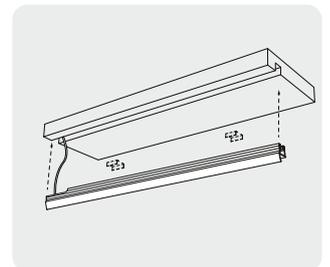
MEC LITE

P.364



FIXING

Recessed installation in through or blind milled groove.

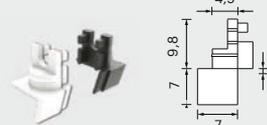


OPTIONAL ACCESSORIES

End caps made of polycarbonate, metal fixing clip.

FOR CUSTOM-CONFIGURED LAMPS

END CAPS



For blind milled groove.

 600900067

2x

 600900068

2x

FIXING CLIP

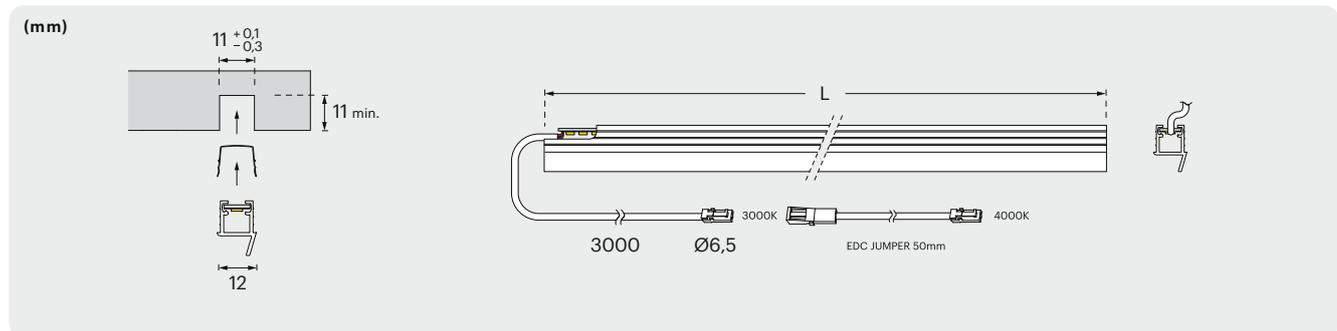


N°1 clip every 300mm

755300003

1x

Sky vela



SKY VELA	CCT	FINISH	L	W	CODE
Without switching system	EDC	98 opal	413 mm	4,2W	554000103
EDC jumper cable included, for color temperature setting during installation.	3000K+4000K		563 mm	5,9W	554000104
Fixing clips included.			863 mm	9,2W	554000105
Dimmable.			1163 mm	12,4W	554000106
		03 black	413 mm	4,2W	554000107
			563 mm	5,9W	554000108
			863 mm	9,2W	554000109
			1163 mm	12,4W	554000110

Sky vela DIY

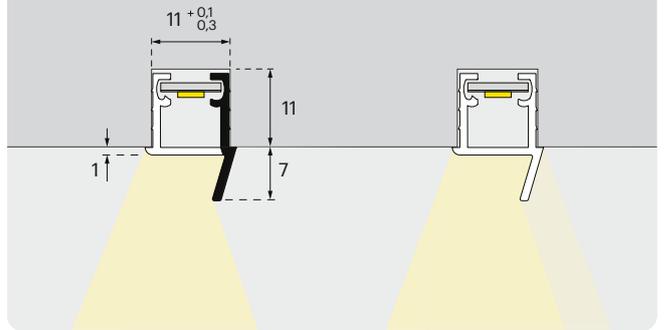
DESCRIPTION

Cuttable to size polycarbonate profile for flush mounting; with anti-glare cover (opaline or black).

It combines with an aluminium heat sink, also cuttable to size, and end caps (optional).

Installation by means of fixing clips.

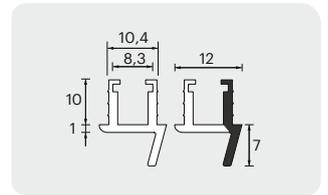
SECTION 1:1 (mm)



POLYCARBONATE DIFFUSER

3000 mm

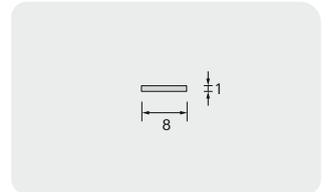
98 Opal	944000051
03 Black	944000052



ALUMINIUM HEAT SINK

3000 mm

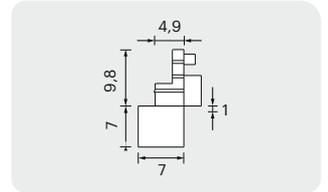
Aluminium	942800061
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END CAPS

2x

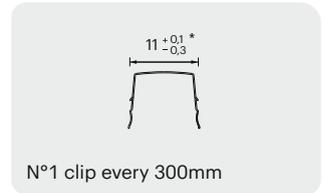
98 Opal	600900067
03 Black	600900068



FIXING CLIPS

1x

Metal	755300003
-------	-----------



ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 5 mm	P.352
	COB 5 mm	P.356
CABLES	SMD / COB 5 mm	P.358
DRIVER	MEC Lite	P.364

Ivo X



Recessed mounted lamp with direct light beam.



DESCRIPTION

Micro Co-extruded polycarbonate profile, with opal diffuser and black sides; side emitting LED light source.

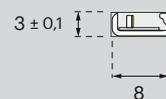
Milled groove with a reduced width of only 3mm.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

Ideal installed vertically in the side panels for lighting the interior of wardrobes, kitchen tall units and cabinets.

SECTION 1:1 (mm)



FINISHES

Available in Opal Black finish.

OPAL BLACK

97



Ivo X

LED LIGHT SOURCE

P.406

Available MONO version, with fixed color temperature

MONO

24 V

LED 10W/m | 900lm/m | 90lm/W

CR>80

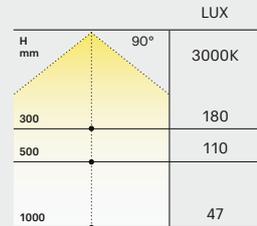
180 LEDs/m

3000K

6

ILLUMINANCE

Ivo X
1000 mm



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off control and dimming.



POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

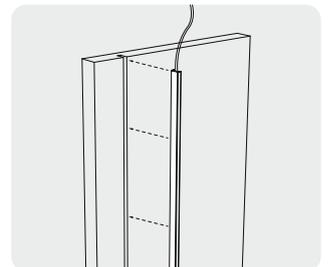
MEC LITE

P.364



FIXING

Flush panel recessed installation in through milled groove.

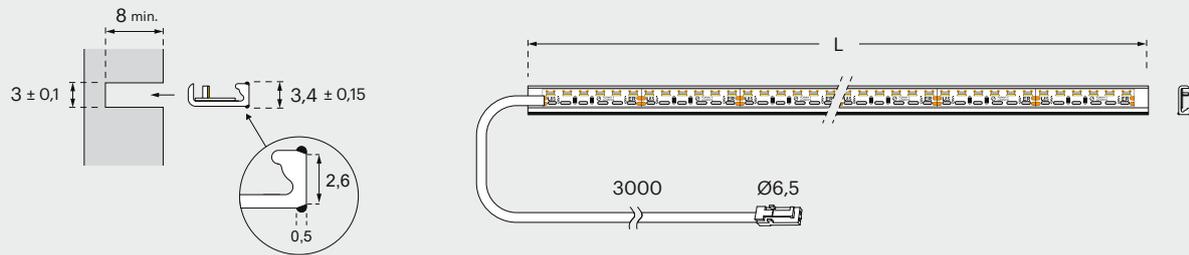


Ivo X

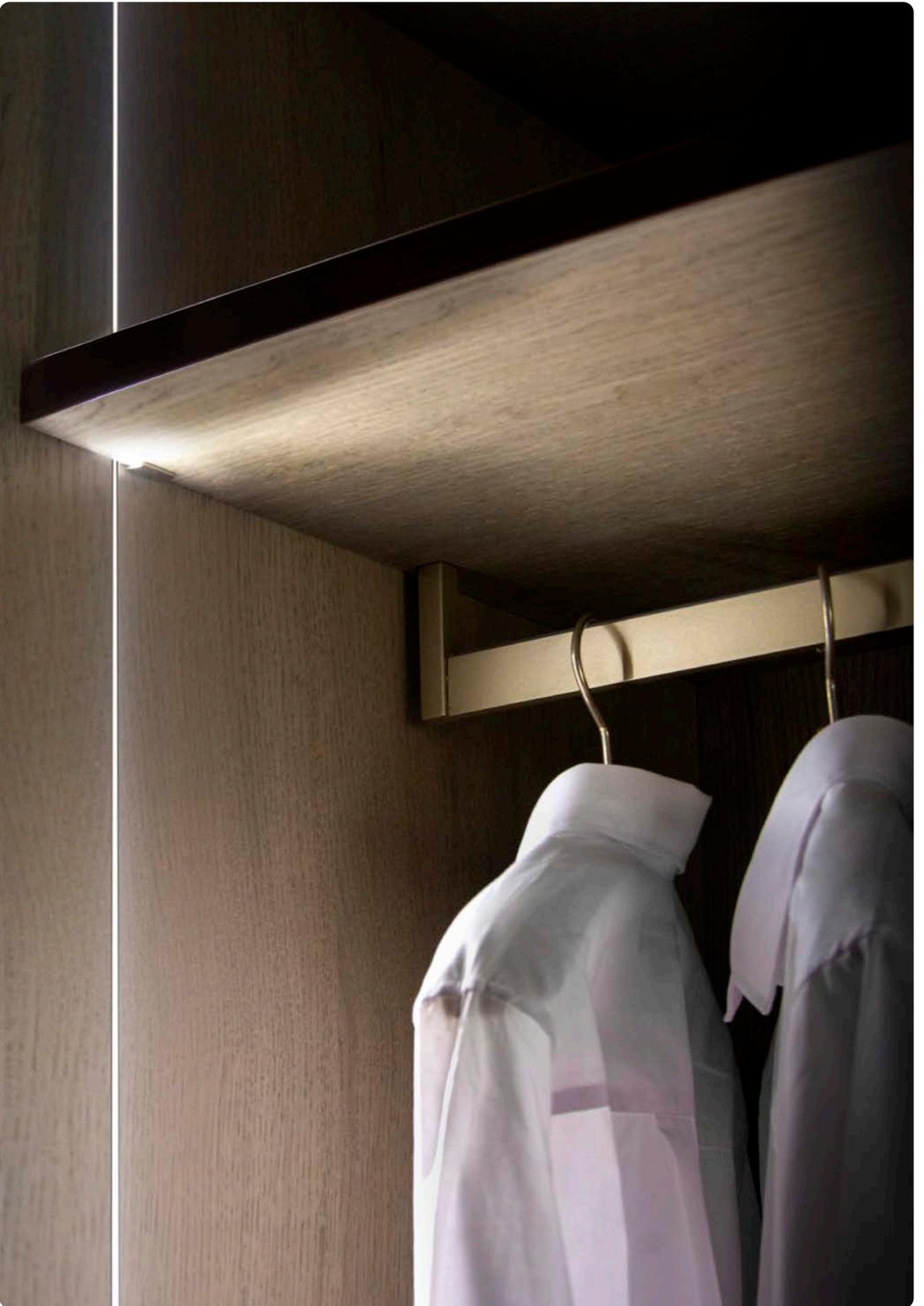
24 V



(mm)



IVO X	CCT	FINISH	L	W	CODE
Without switching system	3000K	Opal Black	413 mm	4W	528800002
Dimmable.			563 mm	5,3W	528800003
			863 mm	8,3W	528800004
			1163 mm	11,3W	528800005



LINEAR
LIGHTS

Ivo 2



Recessed mounted lamp with direct light beam.



DESCRIPTION

Micro diffuser profile in opal polycarbonate with side emitting LED light source.

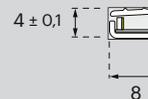
Milled groove with a reduced width of only 4mm.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

Ideal installed vertically in the side panels for lighting the interior of wardrobes, kitchen tall units and cabinets.

SECTION 1:1 (mm)



FINISHES

Available in opal finish.

OPAL

98



Ivo 2

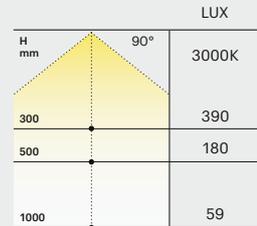
LED LIGHT SOURCE

Available MONO version, with fixed color temperature

P.406

ILLUMINANCE

Ivo 2
1000 mm



MONO

24 V

LED 10W/m | 900lm/m | 90lm/W

CR>80

180 LEDs/m

3000K



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off control and dimming.



POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

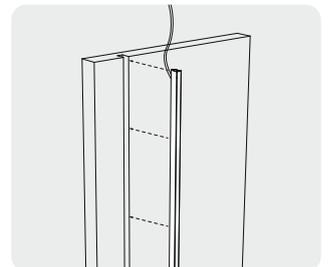
MEC LITE

P.364



FIXING

Flush panel recessed installation in through milled groove.

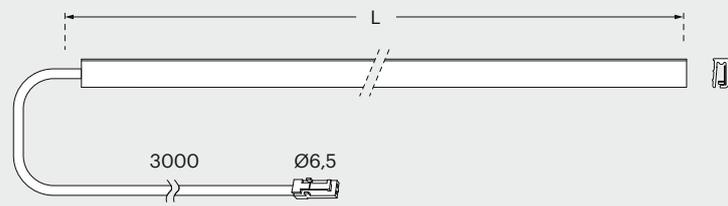
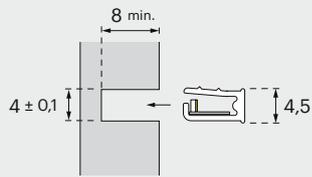


Ivo 2

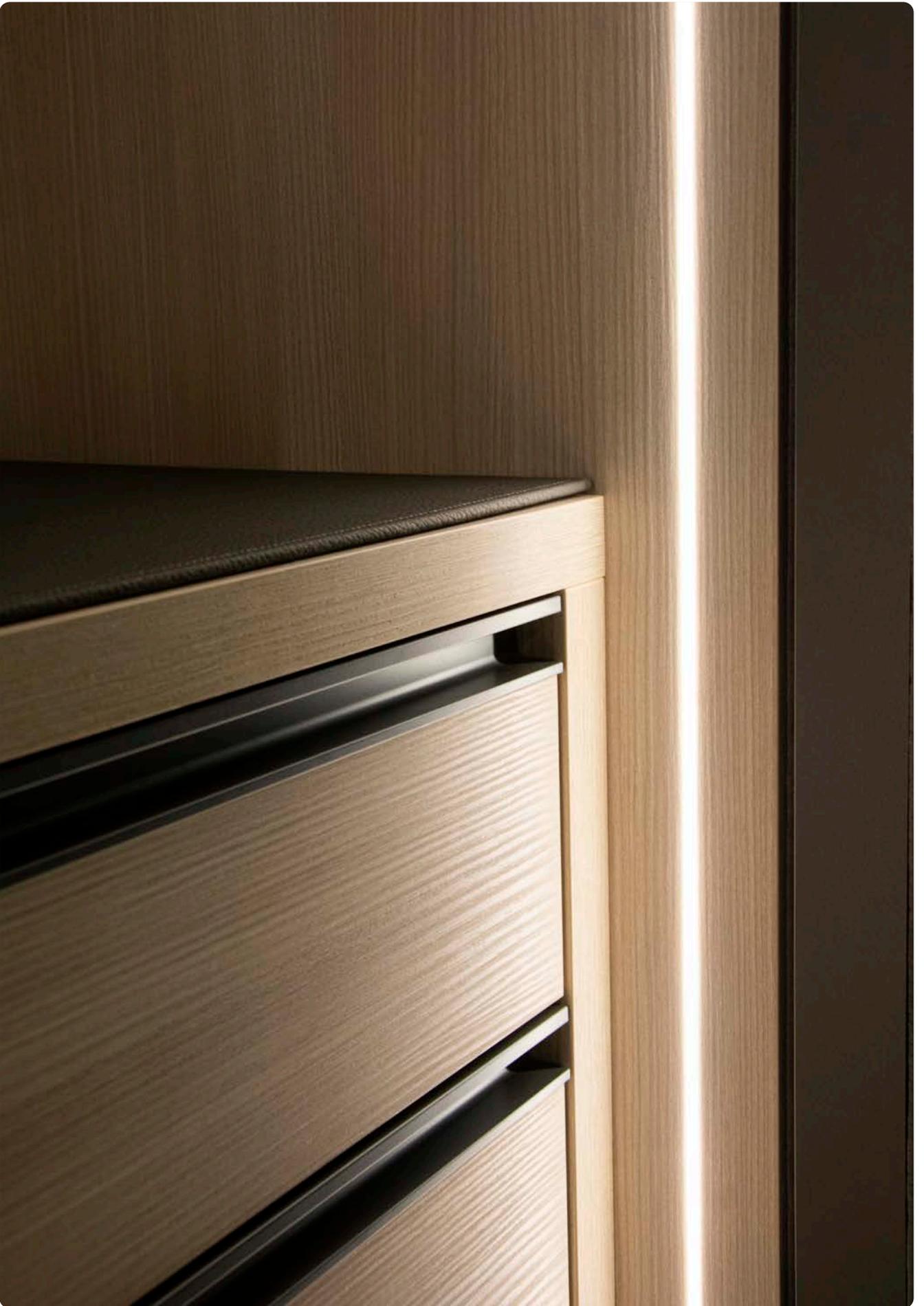
24 V



(mm)



IVO 2	CCT	FINISH	L	W	CODE
Without switching system	3000K	⊗ opal	413 mm	4W	551800010
Dimmable.			563 mm	5,3W	551800011
			863 mm	8,3W	551800012
			1163 mm	11,3W	551800013



LINEAR LIGHTS

Mini Kendo



IP20



Recessed mounted lamp with direct light beam.



DESCRIPTION

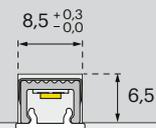
Oxidized aluminum profile with opal polycarbonate diffuser; fixing clips included.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

Ideal for lighting shelves, wall units, wardrobes and walk-in closets.

SECTION 1:1 (mm)



FINISHES

Available in opal finish.

OPAL

98



Mini Kendo

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

 24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K

 E

MONO (on request)

 24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K

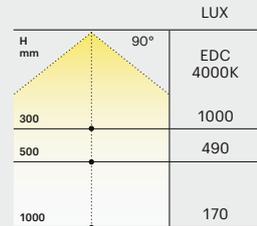
 E

 E

 E

ILLUMINANCE

Mini Kendo
1000 mm



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet. EDC jumper cable included, for color temperature setting during installation.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.



POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

MEC LITE

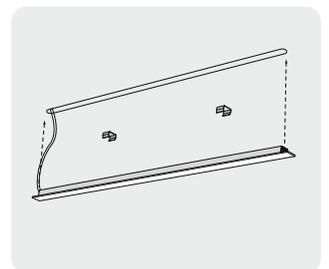
P.364



FIXING

Recessed installation in through or blind milled groove.

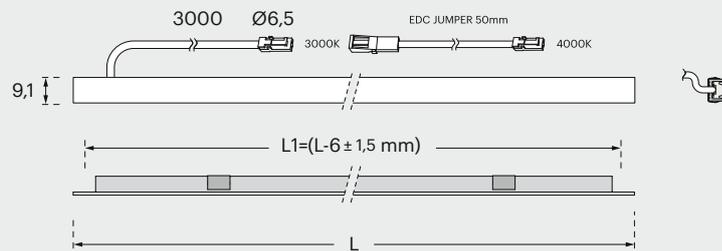
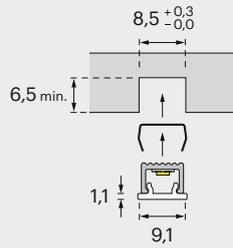
Fixing clips included.



Mini Kendo

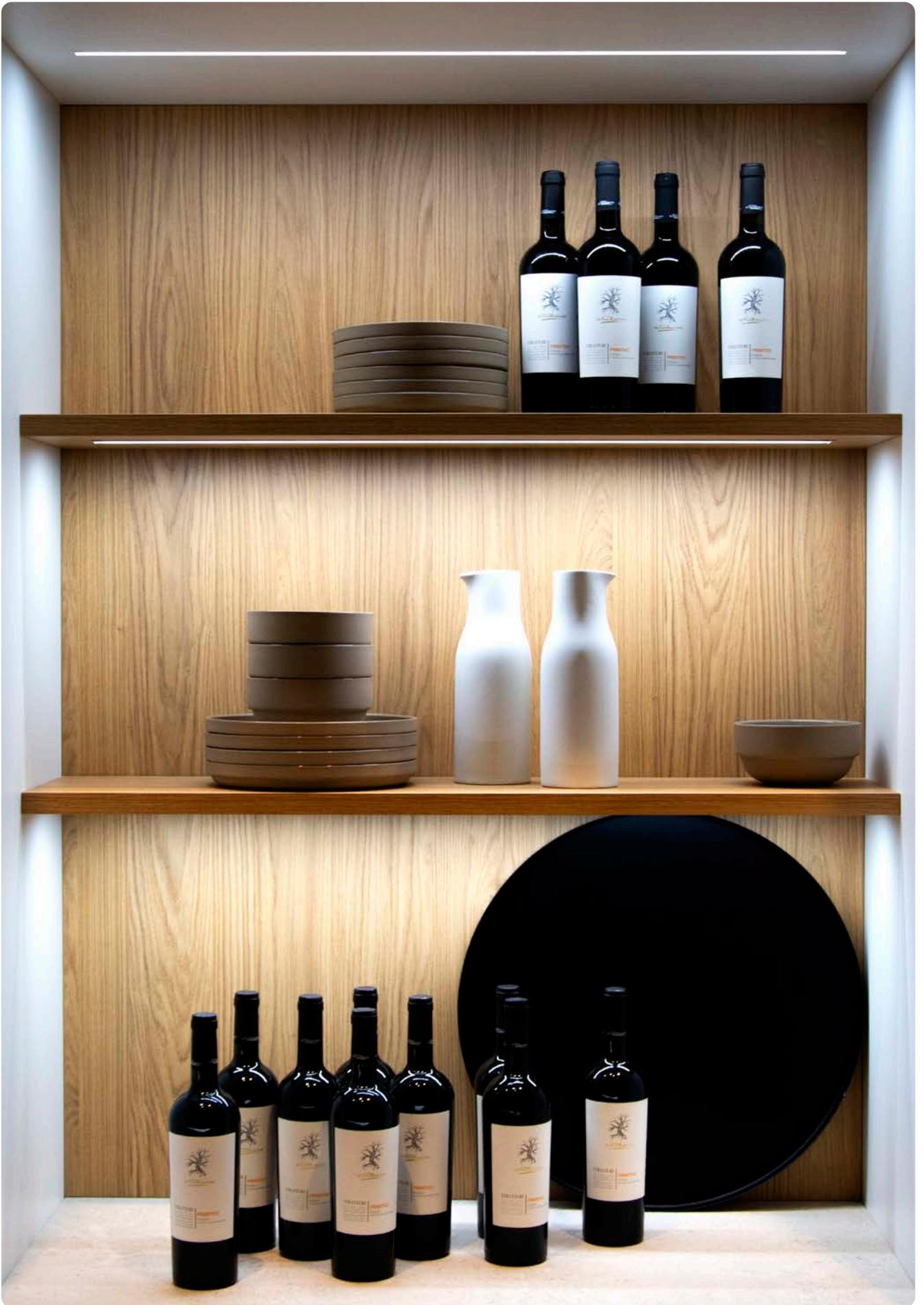


(mm)

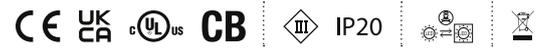


L1: Milled groove length

MINI KENDO	CCT	FINISH	L	W	CODE
Without switching system	EDC	Ⓣ opal	413 mm	4,2W	529300346
EDC jumper cable included, for color temperature setting during installation.	3000K+4000K		563 mm	5,6W	529300347
Fixing clips included.			863 mm	8,9W	529300348
Dimmable.			1163 mm	12,2W	529300349



Micro 6x8



Recessed mounted lamp with direct light beam.



DESCRIPTION

Diffuser profile in opal polycarbonate; optional end caps.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

Ideal for lighting shelves and wall units or, installed vertically in the side panels, for lighting the interior of tall units, wardrobes and cabinets.

SECTION 1:1 (mm)

6 ± 0,1

8

FINISHES

Available in opal finish.

OPAL

98



Micro 6x8

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K



MONO (on request)

24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K

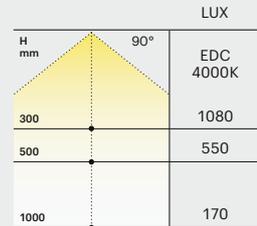






ILLUMINANCE

Micro 6x8
1000 mm



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet. EDC jumper cable included, for color temperature setting during installation.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.



POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

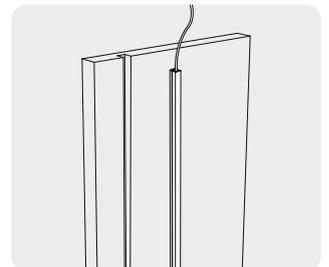
MEC LITE

P.364



FIXING

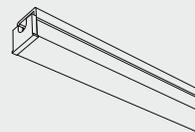
Flush panel recessed installation in through or blind milled groove.



OPTIONAL ACCESSORIES

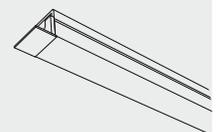
End caps made of polycarbonate. FOR CUSTOM-CONFIGURED LAMPS

END CAPS



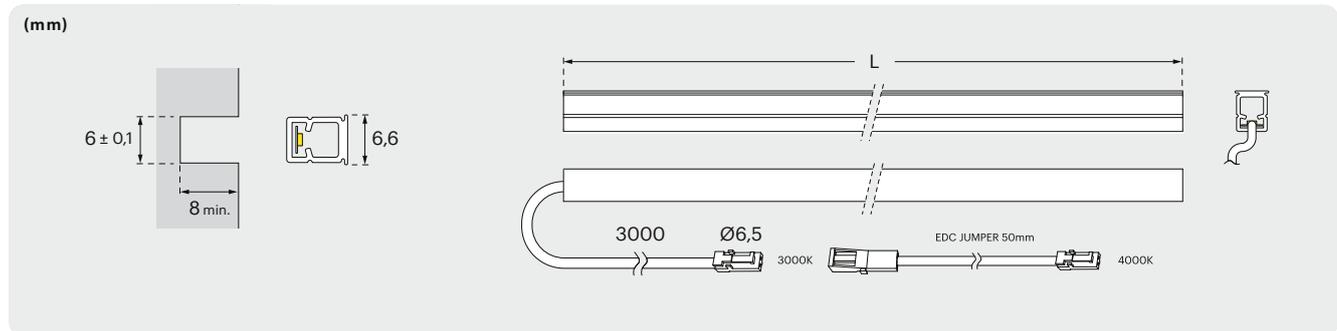
For through milled groove.

END CAPS



For blind milled groove.

Micro 6x8



MICRO 6x8	CCT	FINISH	L	W	CODE
Without switching system	EDC	Ⓣ opal	413 mm	4,2W	528900001
EDC jumper cable included, for color temperature setting during installation.	3000K+4000K		563 mm	5,9W	528900002
			863 mm	9,2W	528900003
Dimmable.			1163 mm	12,4W	528900004



LINEAR LIGHTS

Malindi2

CE UK CA cUL US ENE CB III IP20

Recessed mounted lamp with direct light beam.



DESCRIPTION

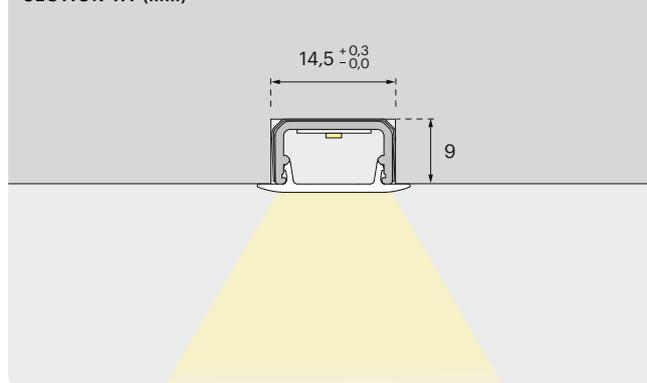
Oxidized aluminum profile with opal polycarbonate diffuser; fixing clips included.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

Ideal solution for undercabinet or shelves lighting.

SECTION 1:1 (mm)



FINISHES

Available in opal finish.

OPAL

98



Malindi2

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

 24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI ≥ 90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K

 E

MONO (on request)

 24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI ≥ 90

184 LEDs/m

2700K

3000K

4000K

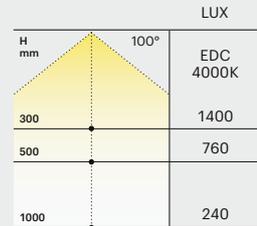
 E

 E

 E

ILLUMINANCE

Malindi2
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

IRS Sensor

On-Off control and color temperature change



Touch Switch

ON REQUEST (EDC/MONO)

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet. EDC jumper cable included, for color temperature setting during installation.



Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.

POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

MEC LITE

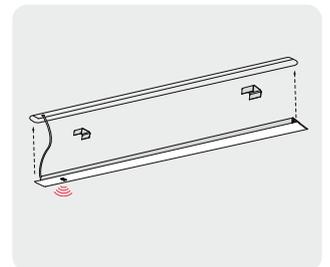
P.364



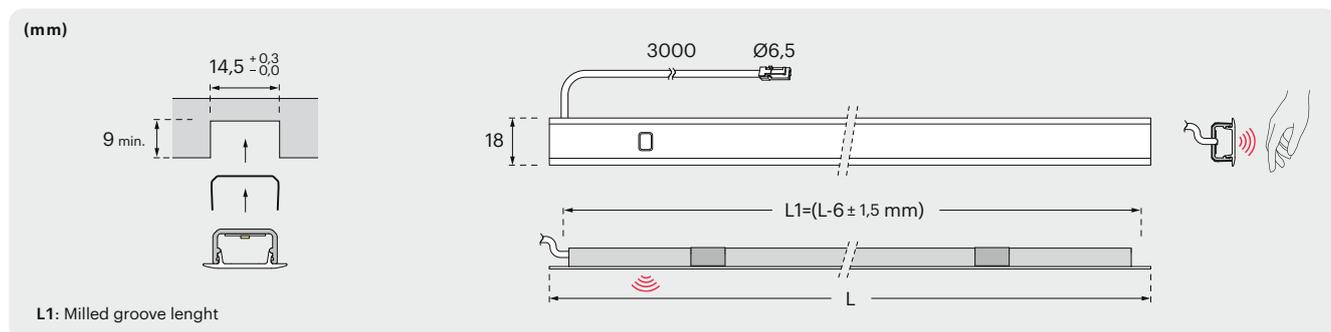
FIXING

Recessed installation in blind milled groove.

Fixing clips included.

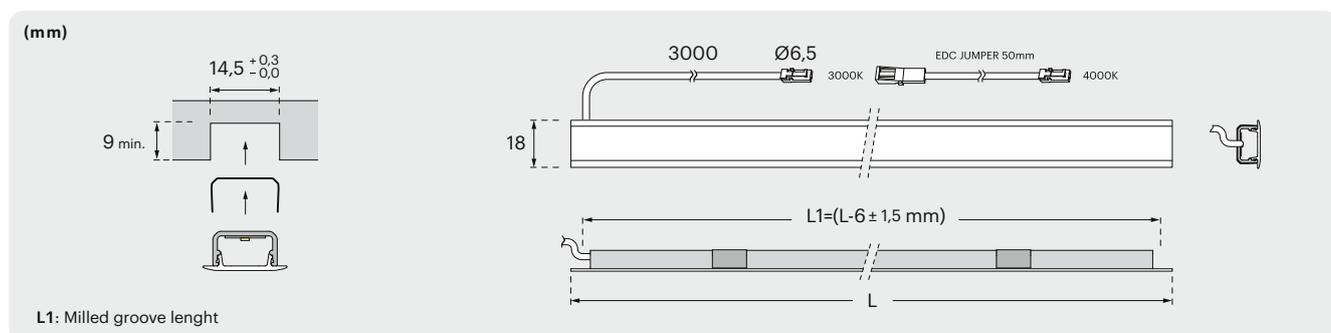


Malindi2 IRS



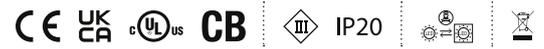
MALINDI 2 IRS	CCT	FINISH	L	W	CODE
Integrated IRS Sensor	EDC	98 opal	413 mm	3,3W	527001007
Detects hand movements for On-Off and color temperature change.	3000K+4000K		563 mm	4,9W	527001008
Fixing clips included.			863 mm	8,2W	527001009
Not dimmable.			1163 mm	11,5W	527001010

Malindi2



MALINDI 2	CCT	FINISH	L	W	CODE
Without switching system	EDC	98 opal	413 mm	4W	527001003
EDC jumper cable included, for color temperature setting during installation.	3000K+4000K		563 mm	5,6W	527001004
Fixing clips included.			863 mm	8,9W	527001005
Dimmable.			1163 mm	12,2W	527001006

Mec 2



Recessed mounted lamp with direct light beam.



DESCRIPTION

Oxidized aluminum profile with opal polycarbonate diffuser; fixing clips included.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

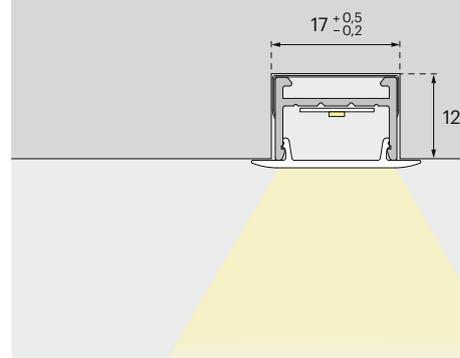
Ideal for lighting shelves, wall units, wardrobes and walk-in closets.

DIY VERSION

Mec 2 DIY

P.55

SECTION 1:1 (mm)



FINISHES

Available in opal finish.

OPAL

98



Mec 2

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

 24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K

 E

MONO (on request)

 24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K

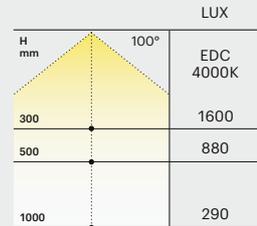
 E

 E

 E

ILLUMINANCE

Mec 2
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

IRS Sensor

On-Off control and color temperature change



Touch Switch

ON REQUEST (EDC/MONO)

PIR Sensor

ON REQUEST (MONO)

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet. EDC jumper cable included, for color temperature setting during installation.



Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.

POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

MEC LITE

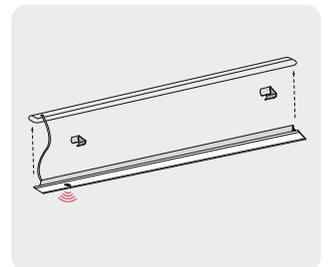
P.364



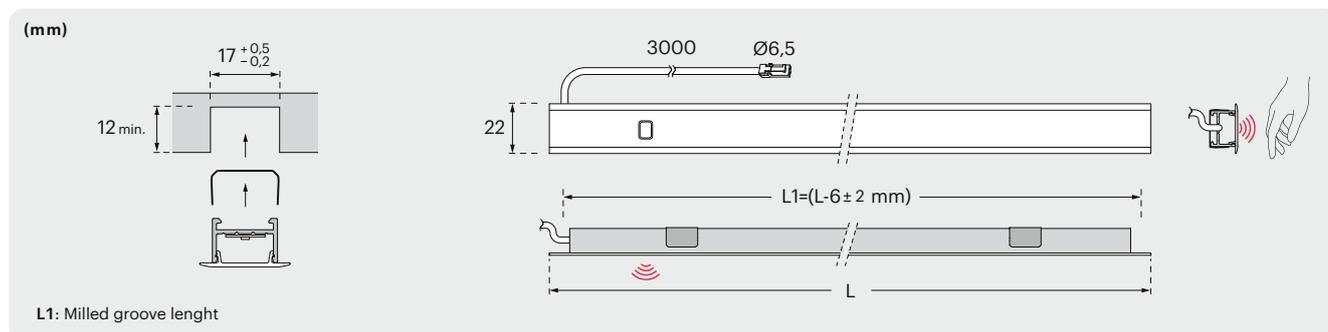
FIXING

Recessed installation in through or blind milled groove.

Fixing clips included.

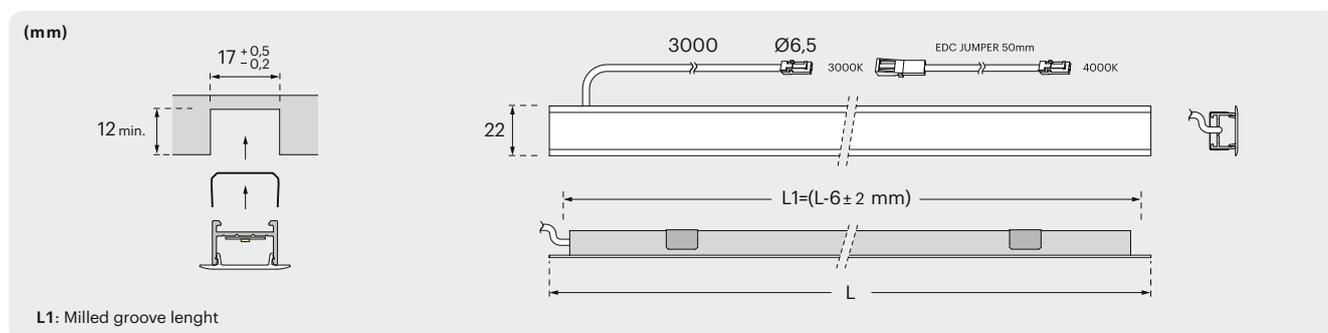


Mec 2 IRS



MEC 2 IRS	CCT	FINISH	L	W	CODE
Integrated IRS Sensor Detects hand movements for On-Off and color temperature change. Fixing clips included. Not dimmable.	EDC 3000K+4000K	98 opal	413 mm	3,3W	512600072
			563 mm	4,9W	512600073
			863 mm	8,2W	512600074
			1163 mm	11,5W	512600075

Mec 2



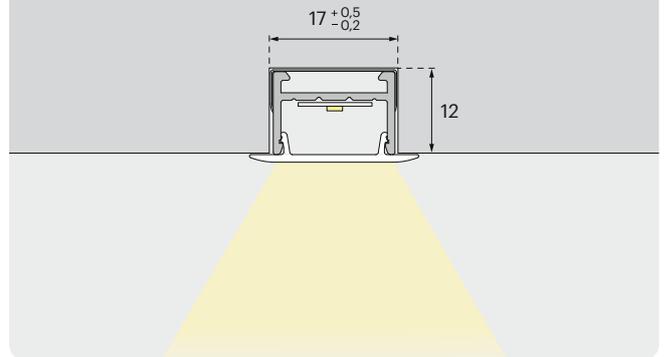
MEC 2	CCT	FINISH	L	W	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Fixing clips included. Dimmable.	EDC 3000K+4000K	98 opal	413 mm	4W	512600068
			563 mm	5,6W	512600069
			863 mm	8,9W	512600070
			1163 mm	12,2W	512600071

Mec 2 DIY

DESCRIPTION

Cuttable to size oxidized aluminium profile for recessed mounting.
 It combines with a cuttable to size polycarbonate diffuser (opaline or transparent).
 Installation by means of fixing clips (plastic adhesive cable clamp included).

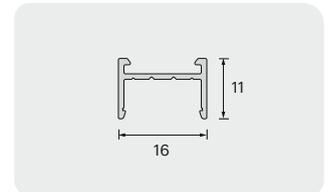
SECTION 1:1 (mm)



ALUMINIUM PROFILE

3000 mm

⑫ Aluminium **942800076**

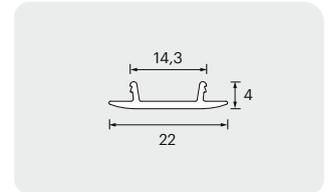


POLYCARBONATE DIFFUSER

3000 mm

Opal **944000007**

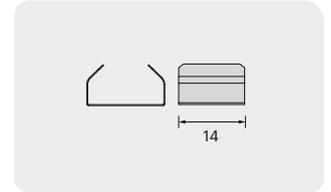
Transparent **944000008**



FIXING KIT

1x

3x Metal fixing clips **600800002**
 1x Adhesive cable clamp



ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 8 mm	P.354
	COB 8 mm	P.357
CABLES	SMD / COB 8 mm	P.358
DRIVER	MEC Lite	P.364

SWITCHING SYSTEMS

[P.360](#)

For 8mm LED Reels, solderless crimp connection, integrated power cable.

IRS	MONO	941300523
	EDC	941300524
PIR	MONO	941300525
TOUCH	MONO	941300526

IRS/PIR COVER

[P.360](#)

Pre-cut diffuser portion for switching systems

IRS	Opal	944000010
	Transparent	944000009
PIR	Opal	944000012
	Transparent	944000011

Bel



Recessed mounted lamp with direct light beam.



DESCRIPTION

Oxidized aluminum profile with opal polycarbonate diffuser and end caps; metal fixing clips not included.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

Ideal for lighting shelves, wall units, wardrobes and walk-in closets.

DIY VERSION

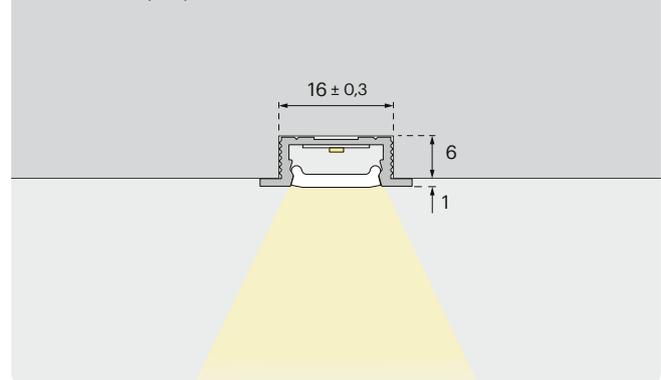
Bel DIY

P.59

FINISHES

Available in aluminum or black finish. Other finishes upon request.

SECTION 1:1 (mm)



ALUMINIUM

12



BLACK

03



Bel

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K



MONO (on request)

24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K

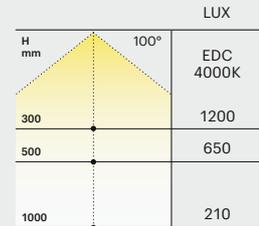






ILLUMINANCE

Bel
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

Touch Switch

ON REQUEST (EDC/MONO)

PIR Sensor

ON REQUEST (MONO)

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet. EDC jumper cable included, for color temperature setting during installation.



Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.

POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

MEC LITE

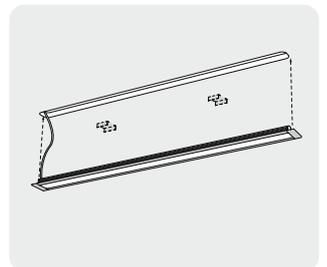
P.364



FIXING

Recessed installation in blind milled groove.

Fixing clips not included.



ACCESSORIES

Metal fixing clip.

FIXING CLIP



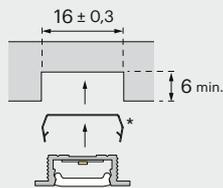
N°1 clip every 300mm
755300005

1x

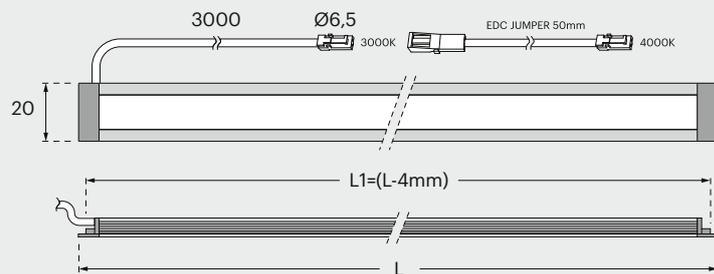
Bel



(mm)



* Not included
L1: Milled groove length



BEL	CCT	FINISH	L	W	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Fixing clips not included. Dimmable.	EDC 3000K+4000K	12 aluminium	413 mm	4W	550100075
			563 mm	5,6W	550100076
			863 mm	8,9W	550100077
			1163 mm	12,2W	550100078
		03 black	413 mm	4W	550100079
			563 mm	5,6W	550100080
			863 mm	8,9W	550100081
			1163 mm	12,2W	550100082

Bel DIY

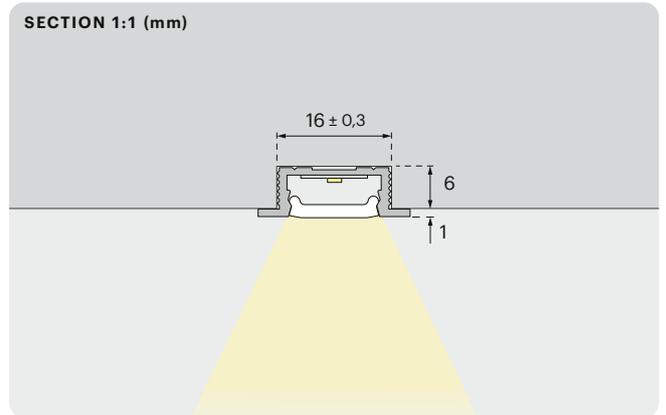
DESCRIPTION

Cutttable to size oxidized aluminium profile for recessed mounting available in aluminium or black finish.

It combines with a cuttable to size opal polycarbonate diffuser and polycarbonate end caps (optional).

Installation by means of fixing clips.

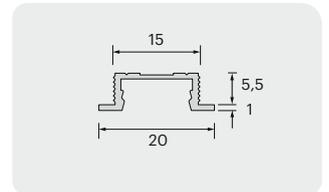
SECTION 1:1 (mm)



ALUMINIUM PROFILE

3000 mm

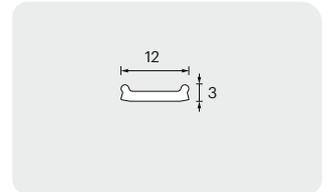
12 Aluminium	942800162
03 Black	942800163



POLYCARBONATE DIFFUSER

3000 mm

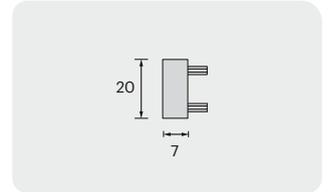
Opal	944000139
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END CAPS

2x

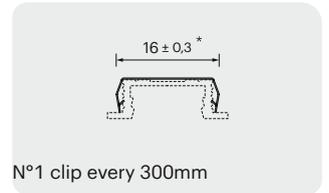
12 Aluminium	600900069
03 Black	600900070



FIXING CLIPS

1x

Metal	755300005
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ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 8 mm	P.354
	COB 8 mm	P.357
CABLES	SMD / COB 8 mm	P.358
DRIVER	MEC Lite	P.364

Net



Recessed mounted lamp with direct light beam.



DESCRIPTION

Oxidized aluminum profile with opal polycarbonate diffuser and end caps; metal fixing clips not included.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

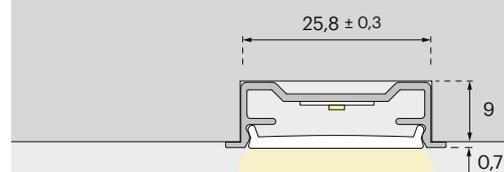
Ideal for lighting shelves, wall units, wardrobes and walk-in closets.

DIY VERSION

Net DIY

P.63

SECTION 1:1 (mm)



FINISHES

Available in aluminum finish.
Other finishes upon request.

ALUMINIUM

12



Net

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K



MONO (on request)

24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K

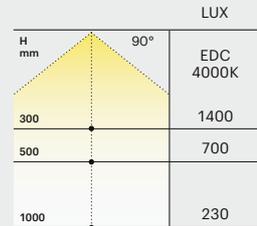






ILLUMINANCE

Net
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

Touch Switch

ON REQUEST (EDC/MONO)

PIR Sensor

ON REQUEST (MONO)

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet. EDC jumper cable included, for color temperature setting during installation.



Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.

POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

MEC LITE

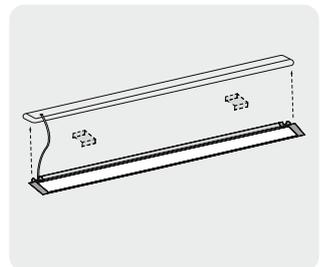
P.364



FIXING

Recessed installation in blind milled groove.

Fixing clips not included.



ACCESSORIES

Metal fixing clip.

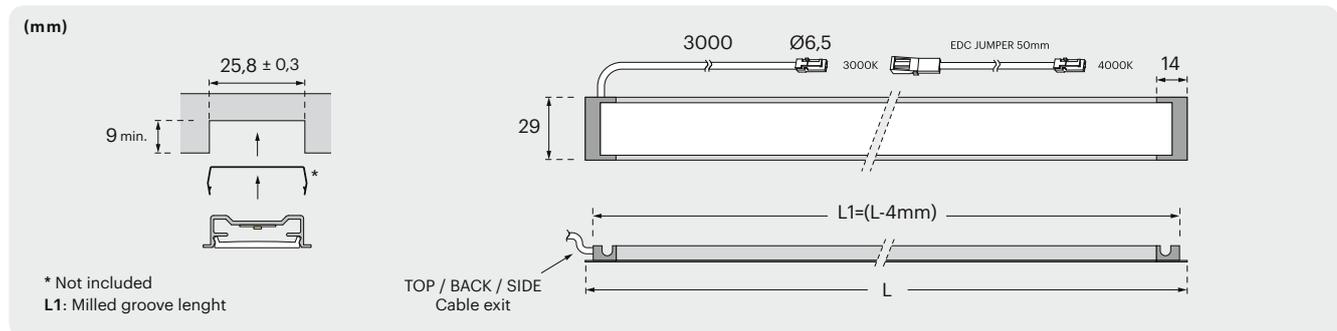
FIXING CLIP



N°1 clip every 300mm
755300002

1x

Net



NET	CCT	FINISH	L	W	CODE
Without switching system	EDC	⑫ aluminium	413 mm	4W	552700101
EDC jumper cable included, for color temperature setting during installation.	3000K+4000K		563 mm	5,6W	552700102
Fixing clips not included.			863 mm	8,7W	552700103
Dimmable.			1163 mm	12W	552700104

Net DIY

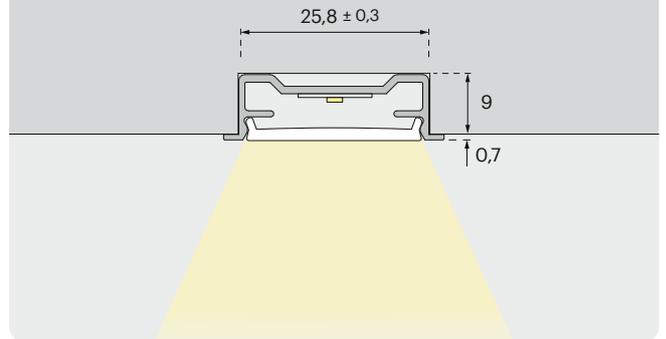
DESCRIPTION

Cutable to size oxidized aluminium profile for recessed mounting available in aluminium or lead color finish.

It combines with a cuttable to size opal polycarbonate diffuser and polycarbonate end caps (optional).

Installation by means of fixing clips.

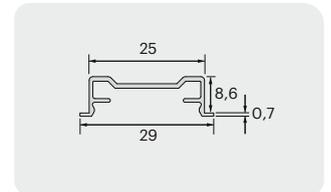
SECTION 1:1 (mm)



ALUMINIUM PROFILE

3000 mm

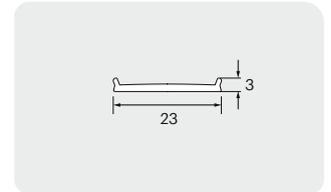
12 Aluminium	942800052
63 Lead Color	942800053



POLYCARBONATE DIFFUSER

3000 mm

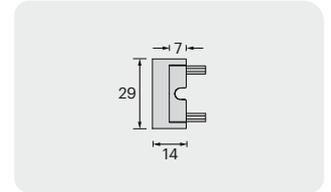
Opal	944000045
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END CAPS

2x

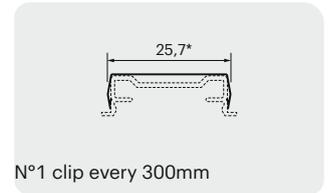
12 Aluminium	600900038
63 Lead color	600900039



FIXING CLIPS

1x

Metal	755300002
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ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 8 mm	P.354
	COB 8 mm	P.357
CABLES	SMD / COB 8 mm	P.358
DRIVER	MEC Lite	P.364

Odo 3



Recessed mounted lamp with oriented light beam.



DESCRIPTION

Oxidized aluminum profile with opal polycarbonate diffuser and end caps; fixing clips included. Reflected light emission without visible LEDs, for anti-glare lighting effect.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

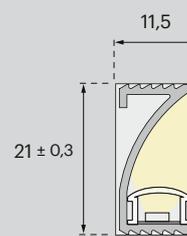
Ideal installed vertically in the side panels for lighting the interior of wardrobes, kitchen tall units and cabinets, as well as for lighting shelves

DIY VERSION

Odo 3 DIY

P.67

SECTION 1:1 (mm)



FINISHES

Available in aluminum or lead color finish. Other finishes upon request.

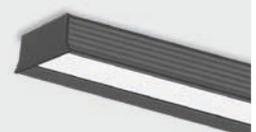
ALUMINIUM

12



LEAD COLOR

63



Odo 3

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

 24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K

 E

MONO (on request)

 24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K

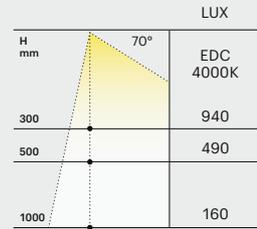
 E

 E

 E

ILLUMINANCE

Odo 3
1000 mm



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet. EDC jumper cable included, for color temperature setting during installation.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.



POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

MEC LITE

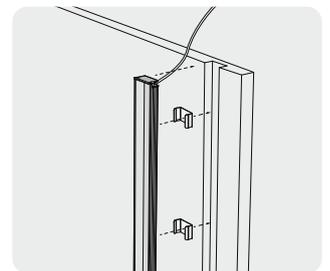
P.364



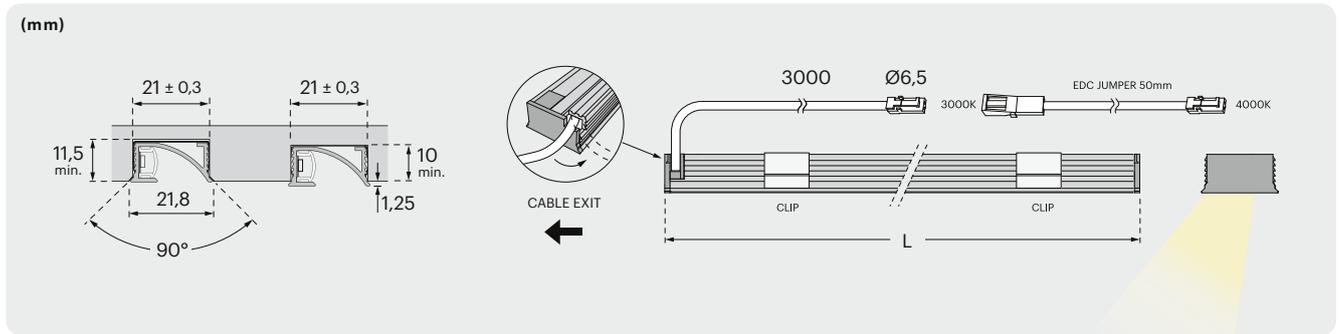
FIXING

Recessed installation in through milled groove.

Fixing clips included.



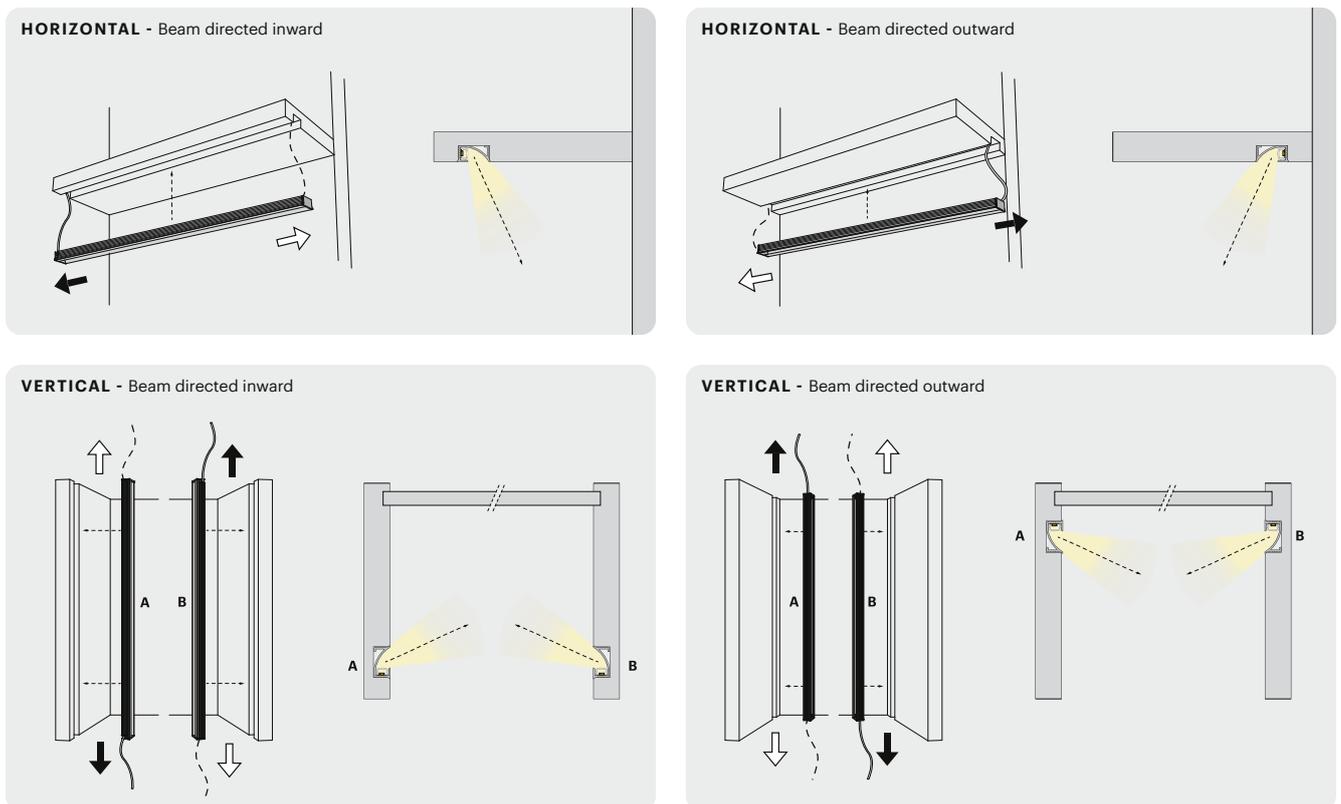
Odo 3



ODO 3	CCT	FINISH	L	W	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Fixing clips included. Dimmable.	EDC 3000K+4000K	⑫ aluminium	413 mm	4,2W	553100046
			563 mm	5,9W	553100047
			863 mm	9,2W	553100048
			1163 mm	12,4W	553100049
		⑬ lead color	413 mm	4,2W	553100050
			563 mm	5,9W	553100051
			863 mm	9,2W	553100052
			1163 mm	12,4W	553100053

POWER CABLE OUTLET

When ordering, please consider the power cable outlet side in relation to the direction of the light beam: the standard configuration is with the cable outlet on the LEFT (←) referring to the lamp installed horizontally with the beam directed inward. On request, it is possible to configure the cable outlet on the RIGHT (→) to optimize the cable outlet on the same side with a pair of lamps installed vertically on the sides of the cabinet.



Odo 3 DIY

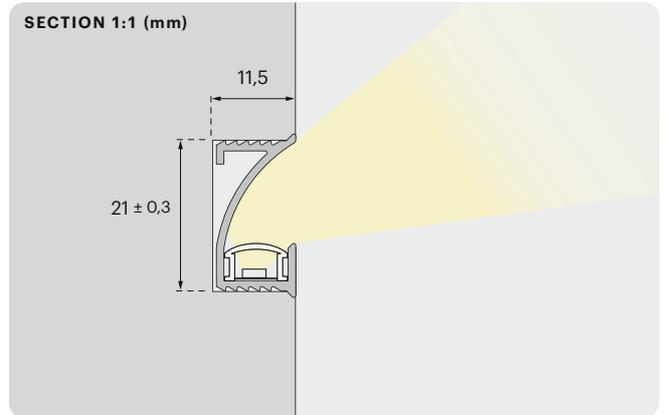
DESCRIPTION

Cuttable to size oxidized aluminium profile for recessed mounting available in aluminium or lead color finish.

It combines with a cuttable to size opal polycarbonate diffuser and polycarbonate end caps (optional).

Installation by means of fixing clips.

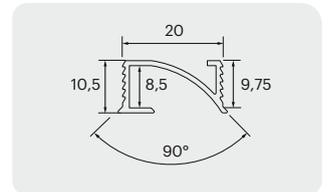
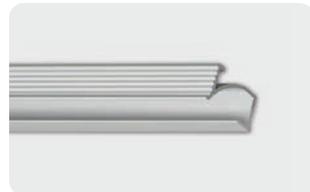
SECTION 1:1 (mm)



ALUMINIUM PROFILE

3000 mm

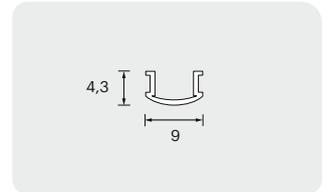
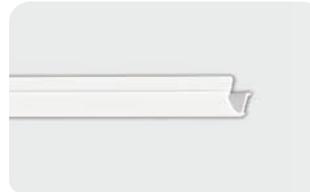
12 Aluminium	942800058
63 Lead Color	942800059



POLYCARBONATE DIFFUSER

3000 mm

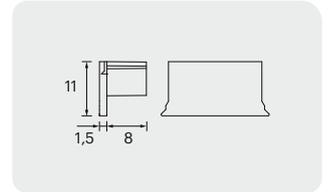
Opal	944000048
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END CAPS

2x

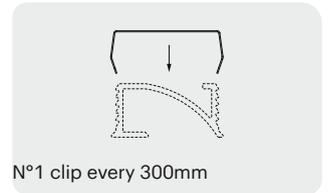
12 Aluminium	600900048
63 Lead color	600900049



FIXING CLIPS

1x

Metal	755300022
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ELECTRIFICATION

LED	4mm pre-cut cabled strip ON REQUEST
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DRIVER	MEC Lite	P.364
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Sky xT



Surface mounted lamp with direct light beam.



DESCRIPTION

Polycarbonate diffuser profile with aluminum heatsink and end caps. Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

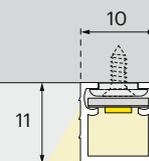
Ideal for lighting undercabinet, shelves, wall units, wardrobes and walk-in closets.

DIY VERSION

Sky xT DIY

P.71

SECTION 1:1 (mm)



FINISHES

Available in opal finish.

OPAL

98



Sky xT

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

 24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K

 E

MONO (on request)

 24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K

 E

 E

 E

ILLUMINANCE

Sky xT
1000 mm

		LUX
H mm	180°	EDC 4000K
	300	1130
	500	590
	1000	200

SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

IRS Sensor

On-Off control and color temperature change



Touch Switch

ON REQUEST (EDC/MONO)

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet. EDC jumper cable included, for color temperature setting during installation.



Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.

POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

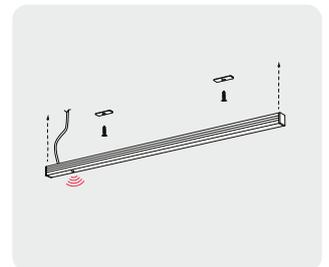
MEC LITE

P.364

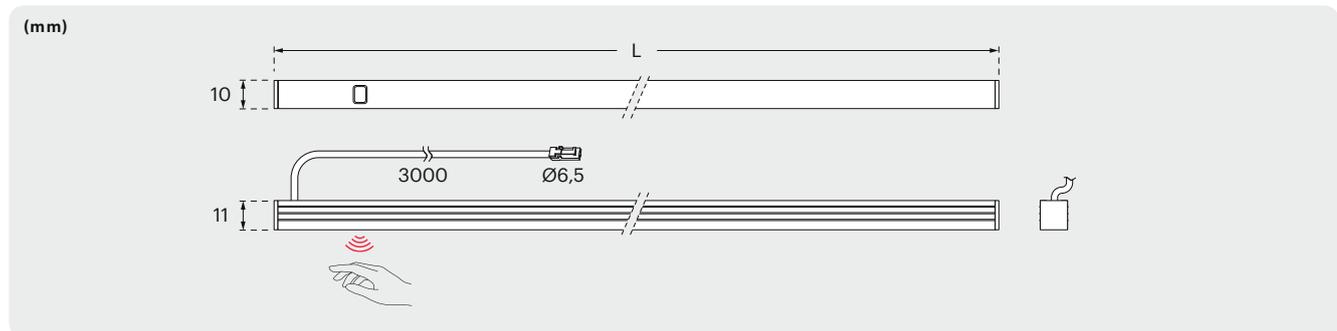


FIXING

Surface-mounted installation by means of plastic fixing clips (screws included).

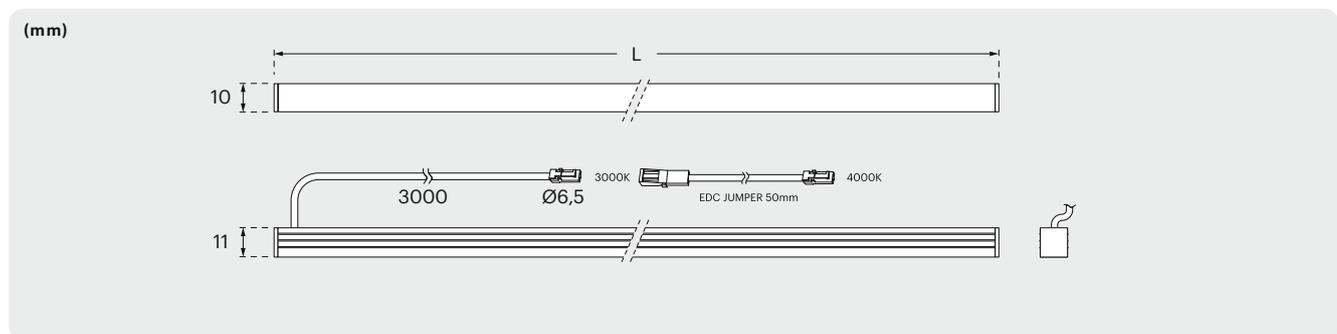


Sky xT IRS



SKY xT IRS	CCT	FINISH	L	W	CODE
Integrated IRS Sensor	EDC	98 opal	450 mm	4W	524400005
Detects hand movements for On-Off and color temperature change.	3000K+4000K	98 opal	600 mm	5,6W	524400006
			900 mm	8,7W	524400007
			1200 mm	12W	524400008
Not dimmable.					

Sky xT



SKY xT	CCT	FINISH	L	W	CODE
Without switching system	EDC	98 opal	450 mm	4,7W	524400001
EDC jumper cable included, for color temperature setting during installation.	3000K+4000K	98 opal	600 mm	6,3W	524400002
			900 mm	9,6W	524400003
			1200 mm	12,7W	524400004
Dimmable.					

Sky xT DIY

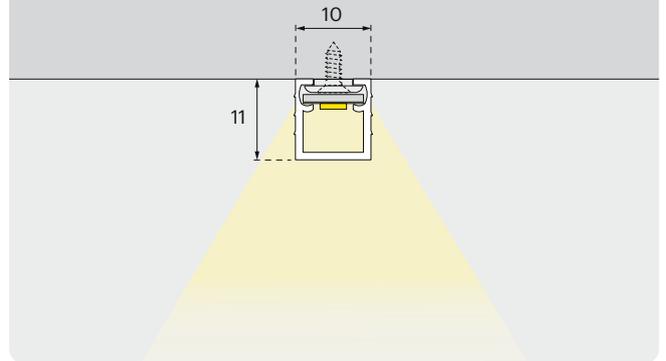
DESCRIPTION

Cutttable to size opaline polycarbonate profile for surface mounting.

It combines with an aluminium heat sink, also cuttable to size, and end caps.

Installation by means of fixing clips.

SECTION 1:1 (mm)

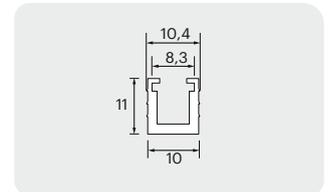


POLYCARBONATE DIFFUSER

3000 mm

Opal

944000055

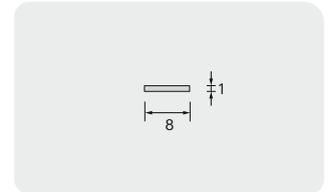


ALUMINIUM HEAT SINK

3000 mm

Aluminium

942800061

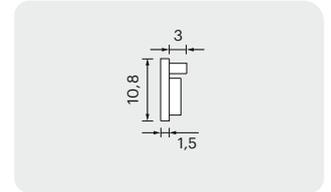


END CAPS

2x

Opal

600900064

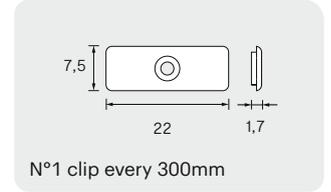


FIXING CLIPS WITH SCREW

1x

Plastic

600800304

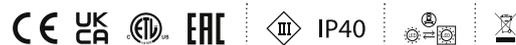


ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 5 mm	P.352
	COB 5 mm	P.356
CABLES	SMD / COB 5 mm	P.358
DRIVER	MEC Lite	P.364

Bel xT-L



Surface mounted lamp with direct light beam.



DESCRIPTION

Oxidized aluminum profile with opal polycarbonate diffuser and end caps.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

Ideal for lighting undercabinet, shelves and wall units.

DIY VERSION

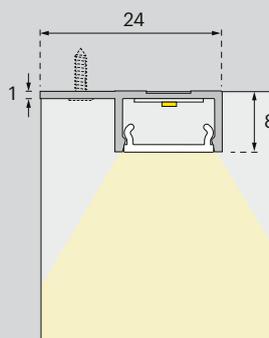
Bel xT-L DIY

P.75

FINISHES

Available in aluminum or black finish. Other finishes upon request.

SECTION 1:1 (mm)



ALUMINIUM

12



BLACK

03



Bel xT-L

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

 24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI ≥ 90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K

 E

MONO (on request)

 24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI ≥ 90

184 LEDs/m

2700K

3000K

4000K

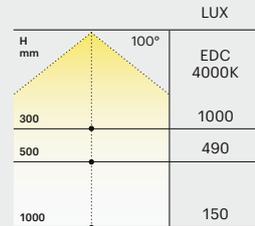
 E

 E

 E

ILLUMINANCE

Bel xT-L
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

IRS Sensor
On-Off control and color temperature change



Touch Switch

ON REQUEST (EDC/MONO)

PIR Sensor

ON REQUEST (MONO)

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet.
EDC jumper cable included, for color temperature setting during installation.



Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.

POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

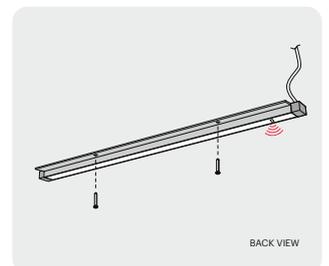
MEC LITE

P.364

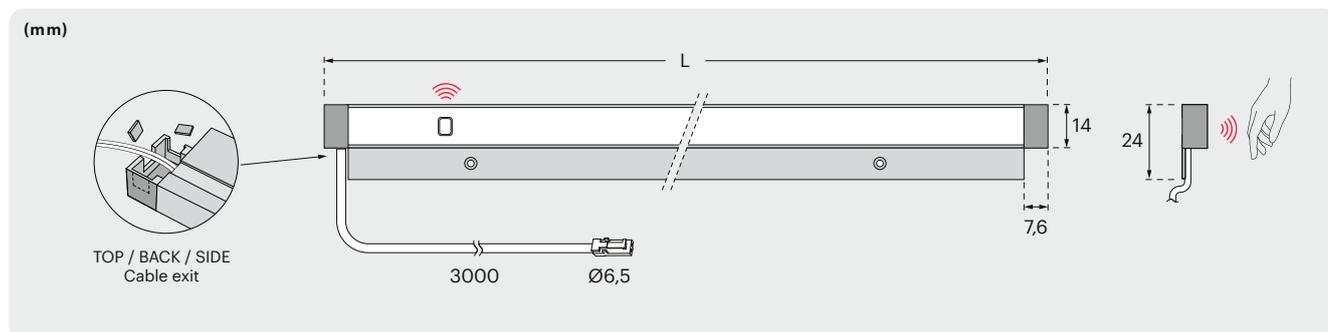


FIXING

Surface-mounted installation by means of screws (not included).

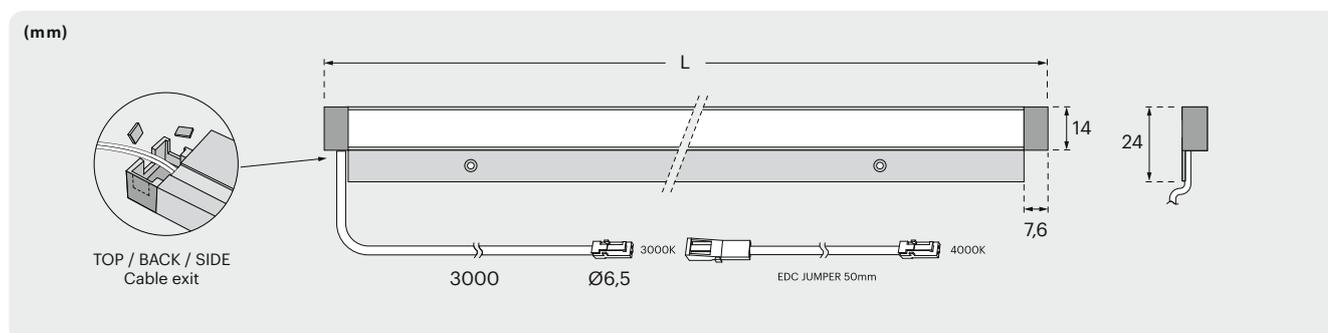


Bel xT-L IRS



BEL xT-L IRS	CCT	FINISH	L	W	CODE	
Integrated IRS Sensor Detects hand movements for On-Off and color temperature change. Not dimmable.	EDC 3000K+4000K	⑫ aluminium	450 mm	4W	550300087	
			600 mm	5,6W	550300088	
			900 mm	8,9W	550300089	
			1200 mm	11,7W	550300090	
	⑬ black			450 mm	4W	550300091
				600 mm	5,6W	550300092
				900 mm	8,9W	550300093
				1200 mm	11,7W	550300094

Bel xT-L



BEL xT-L	CCT	FINISH	L	W	CODE	
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	⑫ aluminium	450 mm	4,5W	550300079	
			600 mm	6,1W	550300080	
			900 mm	9,4W	550300081	
			1200 mm	12,4W	550300082	
	⑬ black			450 mm	4,5W	550300083
				600 mm	6,1W	550300084
				900 mm	9,4W	550300085
				1200 mm	12,4W	550300086

Bel xT-L DIY

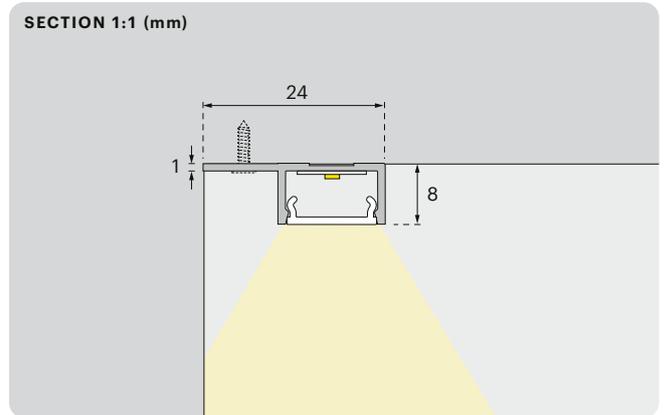
DESCRIPTION

Cuttable to size oxidized aluminium profile for surface mounting, available in Aluminium or Black finish.

It combines with a cuttable to size opal polycarbonate diffuser, and end caps.

Installation by means of fixing screws (not included).

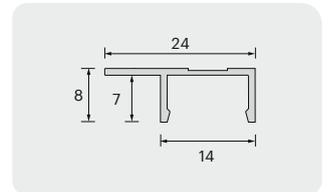
SECTION 1:1 (mm)



ALUMINIUM PROFILE

3000 mm

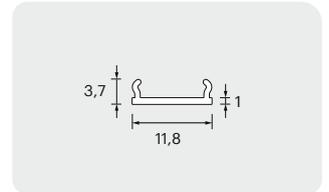
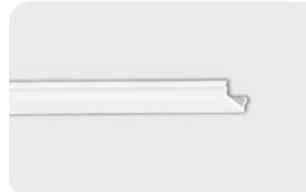
12 Aluminium	942800042
03 Black	942800043



POLYCARBONATE DIFFUSER

3000 mm

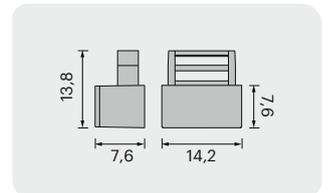
Opal	944000037
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END CAPS

2x

12 Aluminium	600900029
03 Black	600900030



ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 8 mm	P.354
	COB 8 mm	P.357
CABLES	SMD / COB 8 mm	P.358
DRIVER	MEC Lite	P.364

SWITCHING SYSTEMS

P.360

For 8mm LED Reels, solderless crimp connection, integrated power cable.

IRS	MONO	941300523
	EDC	941300524
TOUCH	MONO	941300526

IRS/PIR COVER

P.360

Pre-cut diffuser portion for switching systems

IRS	Opal	944000038
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Bel xT-L vela



IP40



Surface mounted lamp
with oriented light beam.



DESCRIPTION

Oxidized aluminum profile with glare cover, opal polycarbonate diffuser and end caps.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

Ideal solution for undercabinet or shelves lighting.

DIY VERSION

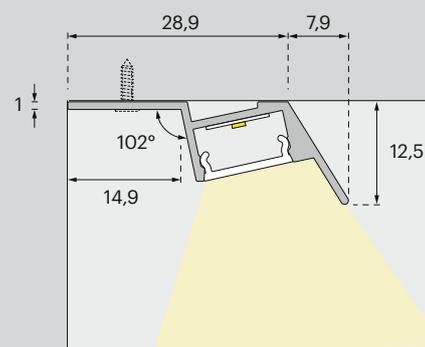
Bel xT-L vela DIY

P.79

FINISHES

Available in aluminum or black finish. Other finishes upon request.

SECTION 1:1 (mm)



ALUMINIUM

12



BLACK

03



Bel xT-L vela

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K



MONO (on request)

24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K

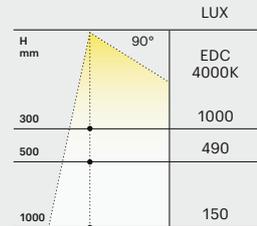






ILLUMINANCE

Bel xT-L vela
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

IRS Sensor

On-Off control and color temperature change



Touch Switch

ON REQUEST (EDC/MONO)

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet. EDC jumper cable included, for color temperature setting during installation.



Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.

POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

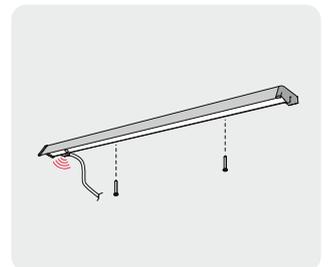
MEC LITE

P.364

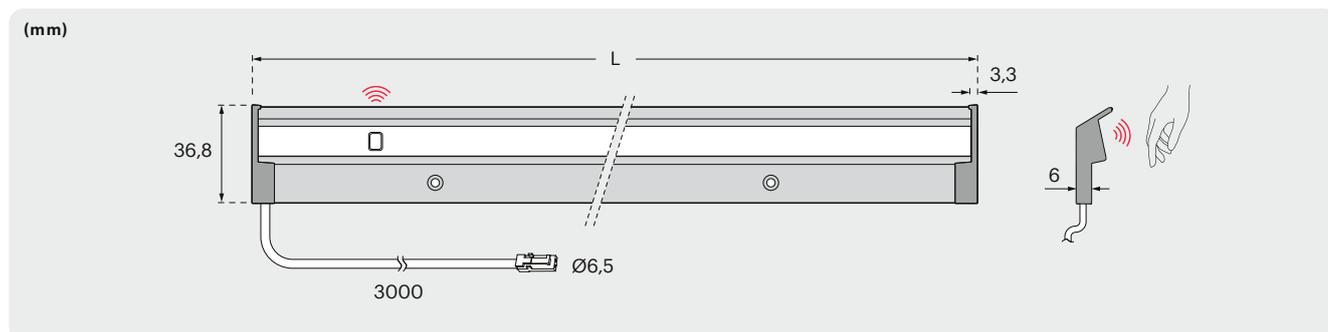


FIXING

Surface-mounted installation by means of screws (not included).

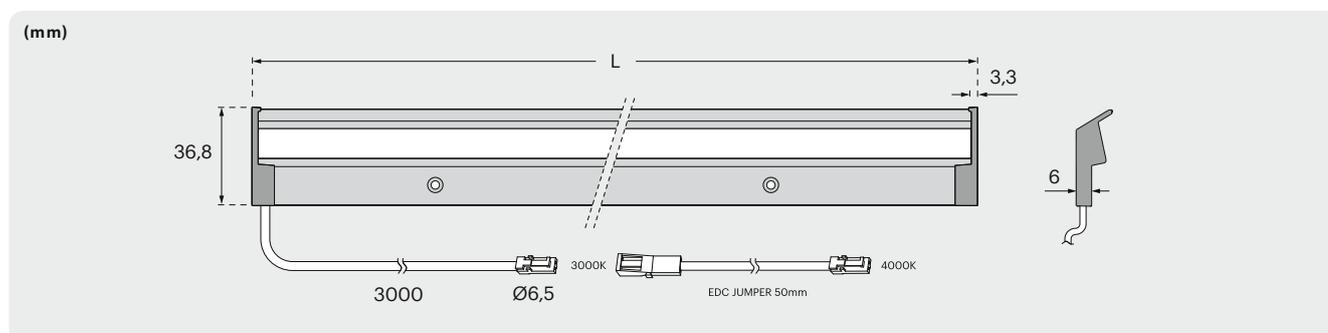


Bel xT-L vela IRS



BEL xT-L VELA IRS	CCT	FINISH	L	W	CODE	
Integrated IRS Sensor Detects hand movements for On-Off and color temperature change. Not dimmable.	EDC 3000K+4000K	12 aluminium	450 mm	4W	550400087	
			600 mm	5,6W	550400088	
			900 mm	8,9W	550400089	
			1200 mm	12W	550400090	
	03 black			450 mm	4W	550400091
				600 mm	5,6W	550400092
				900 mm	8,9W	550400093
				1200 mm	12W	550400094

Bel xT-L vela



BEL xT-L VELA	CCT	FINISH	L	W	CODE	
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	12 aluminium	450 mm	4,7W	550400079	
			600 mm	6,3W	550400080	
			900 mm	9,4W	550400081	
			1200 mm	12,7W	550400082	
	03 black			450 mm	4,7W	550400083
				600 mm	6,3W	550400084
				900 mm	9,4W	550400085
				1200 mm	12,7W	550400086

Bel xT-L vela DIY

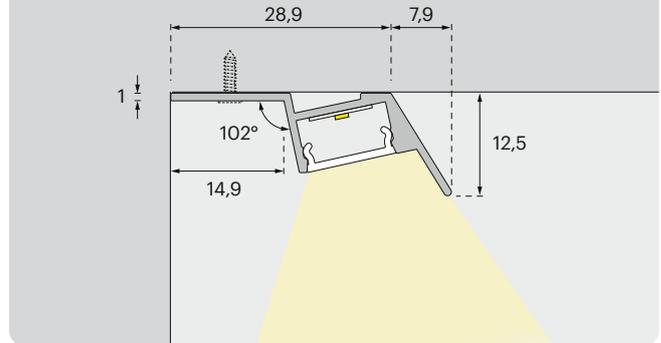
DESCRIPTION

Cuttable to size oxidized aluminium profile with glare cover for surface mounting, available in Aluminium or Black finish.

It combines with a cuttable to size opal polycarbonate diffuser, and end caps.

Installation by means of fixing screws (not included).

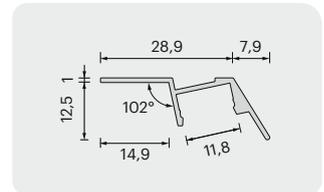
SECTION 1:1 (mm)



ALUMINIUM PROFILE

3000 mm

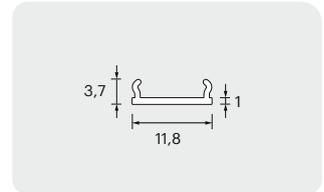
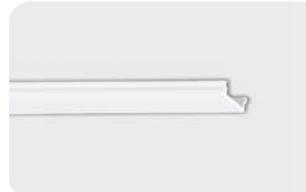
12 Aluminium	942800044
03 Black	942800045



POLYCARBONATE DIFFUSER

3000 mm

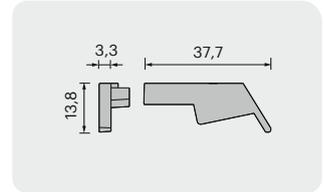
Opal	944000037
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END CAPS

2x

12 Aluminium	600900031
03 Black	600900032



ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 8 mm	P.354
	COB 8 mm	P.357
CABLES	SMD / COB 8 mm	P.358
DRIVER	MEC Lite	P.364

SWITCHING SYSTEMS

P.360

For 8mm LED Reels, solderless crimp connection, integrated power cable.

IRS	MONO	941300523
	EDC	941300524
TOUCH	MONO	941300526

IRS/PIR COVER

P.360

Pre-cut diffuser portion for switching systems

IRS	Opal	944000038
-----	------	-----------

Net xT

CE UK CA ENEC CB IP20

Surface mounted lamp with direct light beam.



DESCRIPTION

Oxidized aluminum profile with opal polycarbonate diffuser and end caps.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

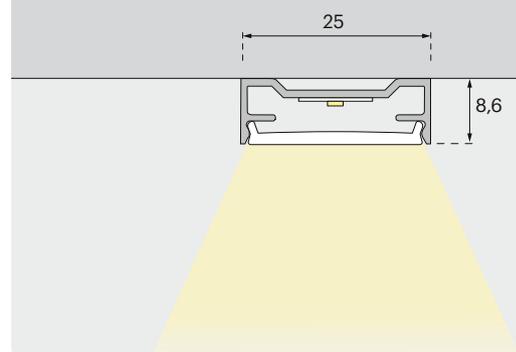
Ideal for lighting undercabinet, shelves, wall units, wardrobes and walk-in closets.

DIY VERSION

Net xT DIY

P.83

SECTION 1:1 (mm)



FINISHES

Available in aluminum finish.
Other finishes upon request.

ALUMINIUM

12



Net xT

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K



MONO (on request)

24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K

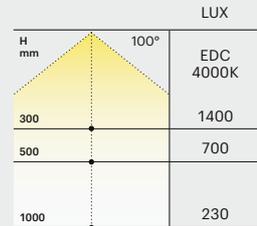






ILLUMINANCE

BEL xT-L
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

Touch Switch

ON REQUEST (EDC/MONO)

PIR Sensor

ON REQUEST (MONO)

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet.
EDC jumper cable included, for color temperature setting during installation.



Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.

POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

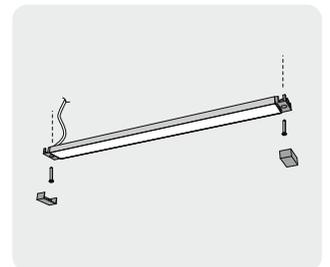
MEC LITE

P.364

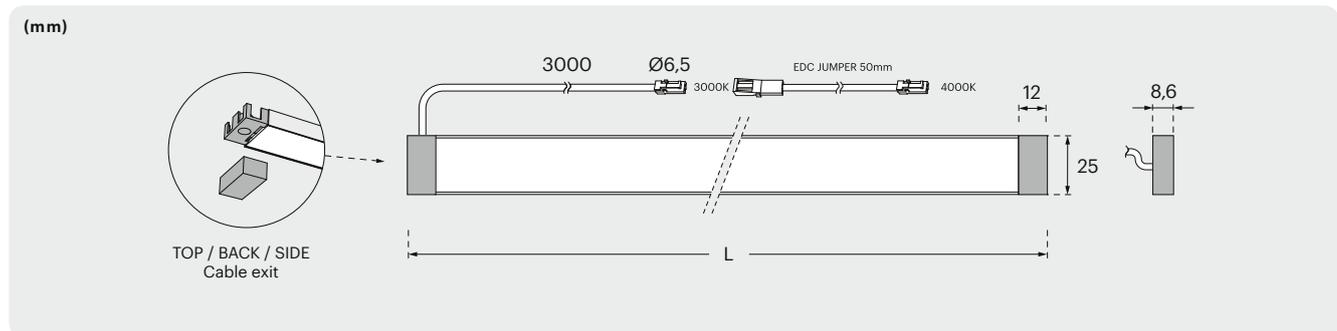


FIXING

Surface-mounted installation by means of screws (included).



Net xT



NET xT	CCT	FINISH	L	W	CODE
Without switching system	EDC	⑫ aluminium	450 mm	4,5W	552900121
EDC jumper cable included, for color temperature setting during installation.	3000K+4000K		600 mm	6,1W	552900122
			900 mm	9,4W	552900123
Dimmable.			1200 mm	12,4W	552900124

Net xT DIY

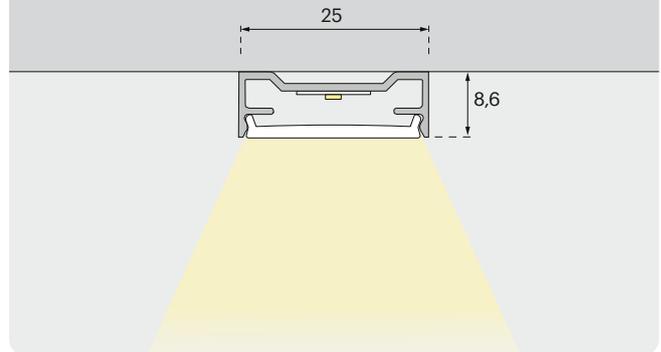
DESCRIPTION

Cutttable to size oxidized aluminium profile for surface mounting available in aluminium or lead-color finish.

It combines with a cuttable to size polycarbonate diffuser.

Polycarbonate end caps available in flush (profile fixing with double-sided adhesive strip not included) or screw fixing version.

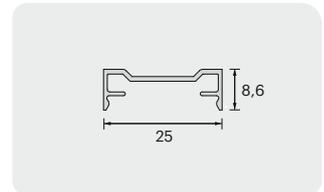
SECTION 1:1 (mm)



ALUMINIUM PROFILE

3000 mm

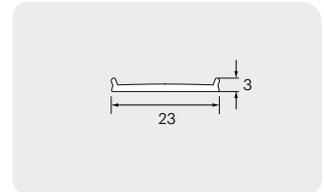
12 Aluminium	942800056
63 Lead Color	942800057



POLYCARBONATE DIFFUSER

3000 mm

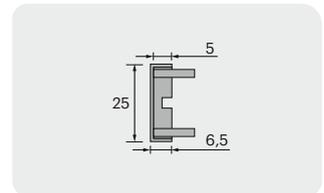
Opal	944000045
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SCREW FIXING END CAPS

2x End caps + 2x Covers

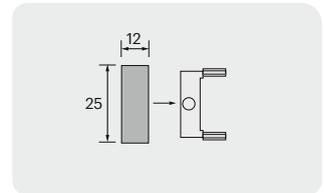
12 Aluminium	600900042
63 Lead color	600900043



FLUSH END CAPS

2x

12 Aluminium	600900054
63 Lead color	600900055

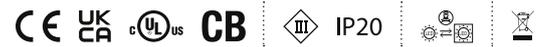


ELECTRIFICATION

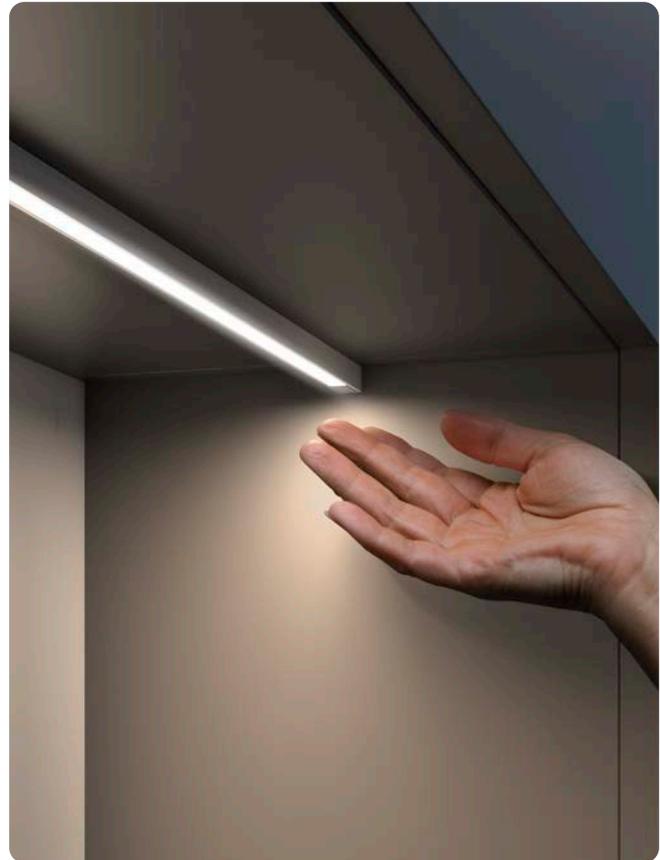
LED Reels and power cables with solderless crimp connection

LED	SMD 8 mm	P.354
	COB 8 mm	P.357
CABLES	SMD / COB 8 mm	P.358
DRIVER	MEC Lite	P.364

Bali



Surface mounted lamp with direct light beam.



DESCRIPTION

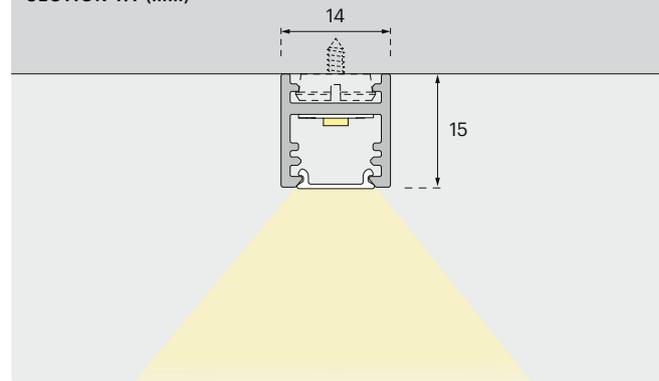
Oxidized aluminum profile with opal polycarbonate diffuser and end caps.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

Ideal solution for undercabinet or shelves lighting.

SECTION 1:1 (mm)



FINISHES

Available in aluminum finish.
Other finishes upon request.

ALUMINIUM

12



Bali

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K



MONO (on request)

24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K

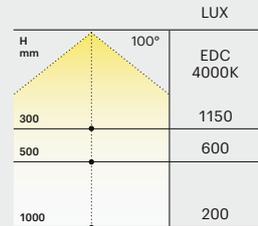






ILLUMINANCE

Bali
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

IRS Sensor

On-Off control and color temperature change



Touch Switch

ON REQUEST (EDC/MONO)

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet. EDC jumper cable included, for color temperature setting during installation.



Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.

POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

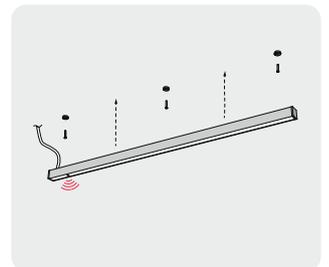
MEC LITE

P.364

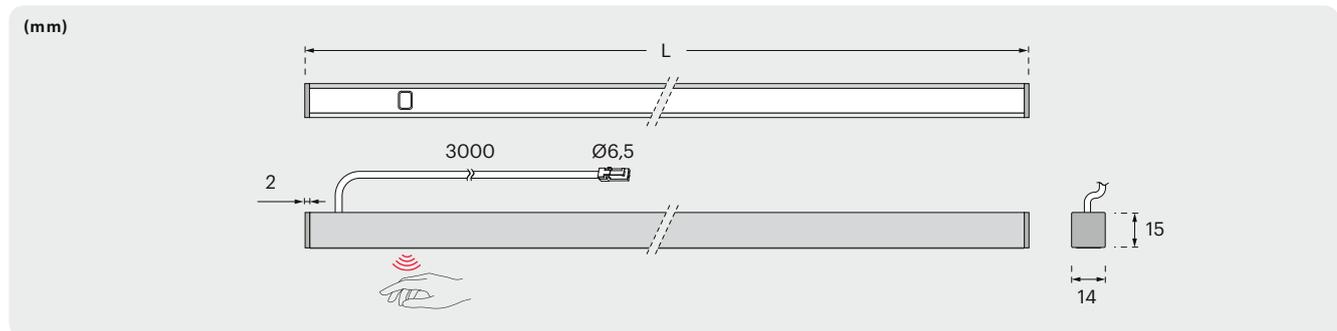


FIXING

Surface-mounted installation by means of plastic fixing clips (screws included).

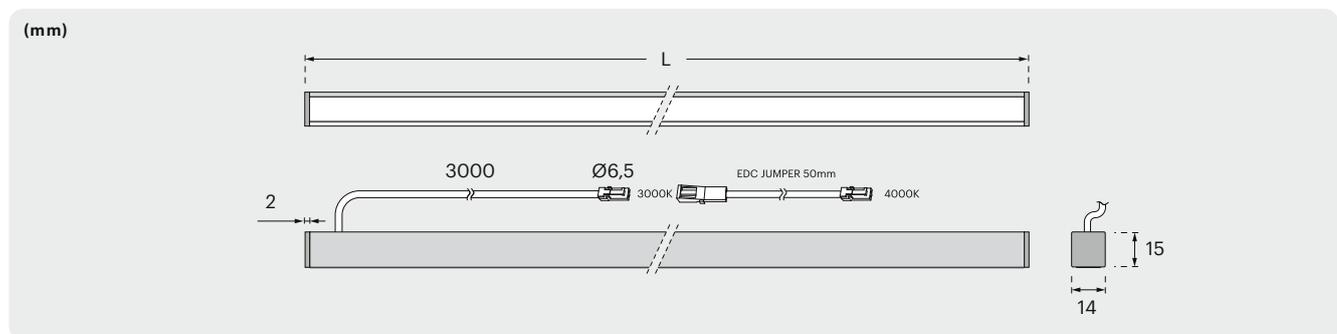


Bali IRS



BALI IRS	CCT	FINISH	L	W	CODE
Integrated IRS Sensor Detects hand movements for On-Off and color temperature change. Not dimmable.	EDC 3000K+4000K	⑫ aluminium	450 mm	4W	515900434
			600 mm	5,4W	515900435
			900 mm	8,7W	515900436
			1200 mm	12W	515900437

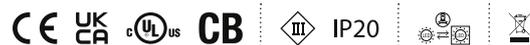
Bali



BALI	CCT	FINISH	L	W	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	⑫ aluminium	450 mm	4,5W	515900430
			600 mm	6,1W	515900431
			900 mm	9,4W	515900432
			1200 mm	12,7W	515900433



Mec 1



Surface mounted lamp with direct light beam.



DESCRIPTION

Oxidized aluminum profile with opal polycarbonate diffuser and end caps.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

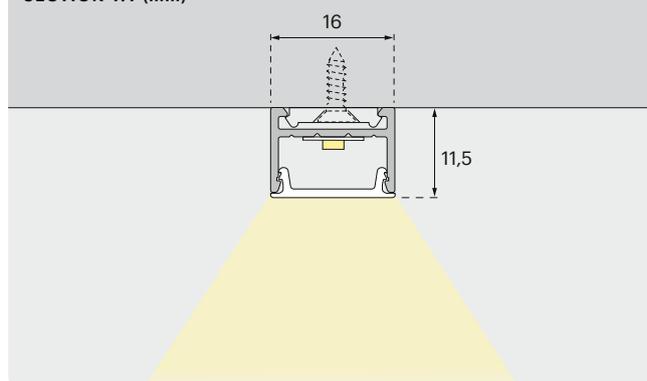
Ideal for lighting undercabinet, shelves and wall units.

DIY VERSION

Mec 1 DIY

P.91

SECTION 1:1 (mm)



FINISHES

Available in aluminum or black finish. Other finishes upon request.

ALUMINIUM

12



BLACK

03



Mec 1

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

 24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K

 E

MONO (on request)

 24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K

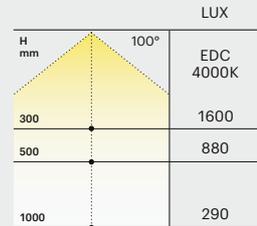
 E

 E

 E

ILLUMINANCE

Mec 1
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

IRS Sensor

On-Off control and color temperature change



Touch Switch

ON REQUEST (EDC/MONO)

PIR Sensor

ON REQUEST (MONO)

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet. EDC jumper cable included, for color temperature setting during installation.



Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.

POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

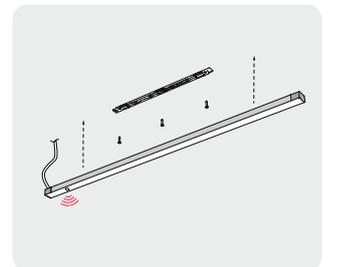
MEC LITE

P.364

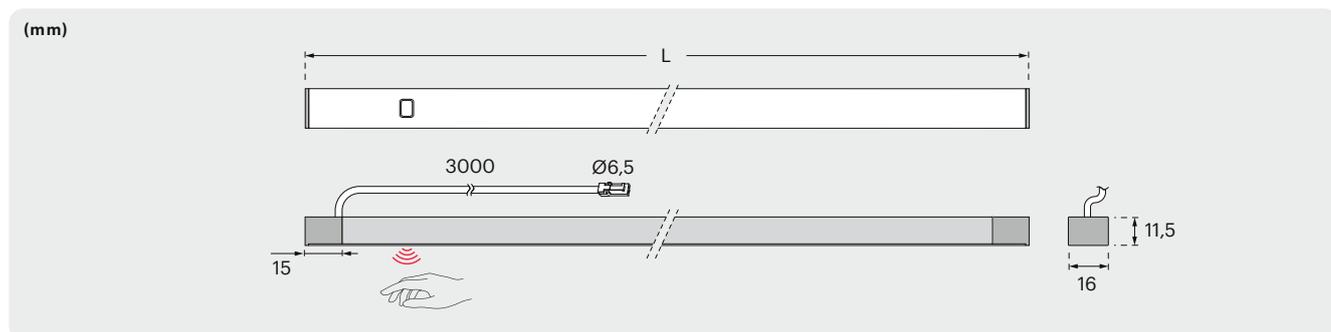


FIXING

Surface-mounted installation by means of plastic fixing bracket (screws included).

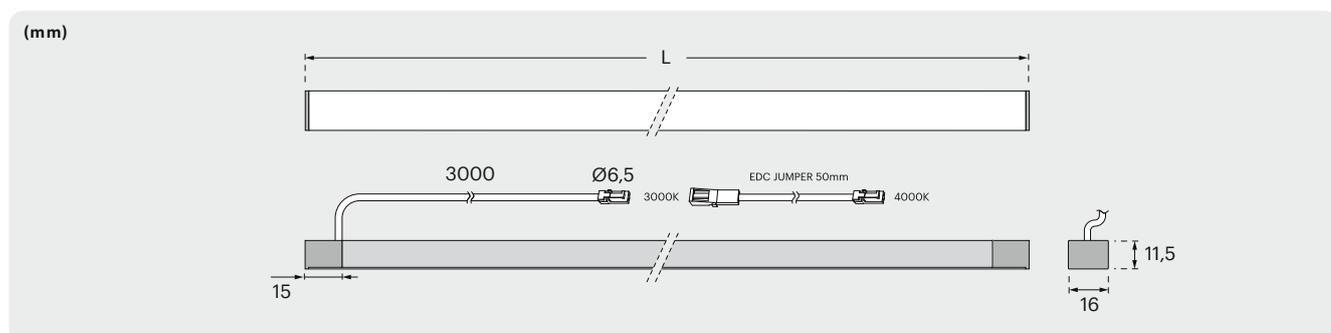


Mec 1 IRS



MEC 1 IRS	CCT	FINISH	L	W	CODE	
Integrated IRS Sensor Detects hand movements for On-Off and color temperature change. Not dimmable.	EDC 3000K+4000K	12 aluminium	450 mm	3,8W	512500114	
			600 mm	5,2W	512500115	
			900 mm	8,5W	512500116	
			1200 mm	11,7W	512500117	
	03 black			450 mm	3,8W	512500122
				600 mm	5,2W	512500123
				900 mm	8,5W	512500124
				1200 mm	11,7W	512500125

Mec 1



MEC 1	CCT	FINISH	L	W	CODE	
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	12 aluminium	450 mm	4,2W	512500110	
			600 mm	5,9W	512500111	
			900 mm	9,2W	512500112	
			1200 mm	12,4W	512500113	
	03 black			450 mm	4,2W	512500118
				600 mm	5,9W	512500119
				900 mm	9,2W	512500120
				1200 mm	12,4W	512500121

Mec 1 DIY

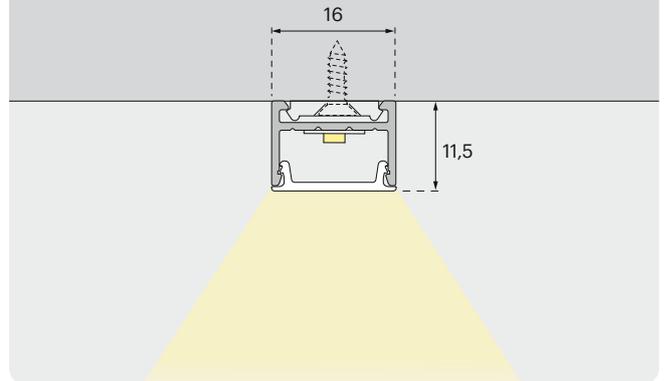
DESCRIPTION

Cutable to size oxidized aluminium profile for surface mounting, available in aluminium or black finish.

It combines with a cuttable to size polycarbonate diffuser (opal or transparent) and end caps with cable locking clips.

Installation by means of plastic fixing bracket.

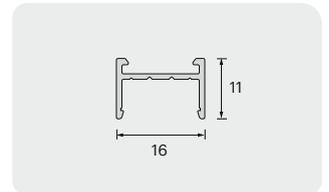
SECTION 1:1 (mm)



ALUMINIUM PROFILE

3000 mm

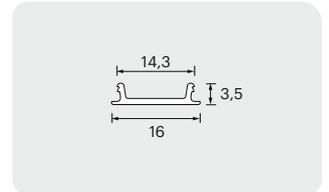
12 Aluminium	942800076
03 Black	942800001



POLYCARBONATE DIFFUSER

3000 mm

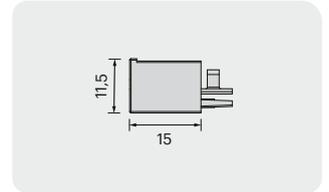
Opal	944000001
Transparent	944000002



END CAPS

2x

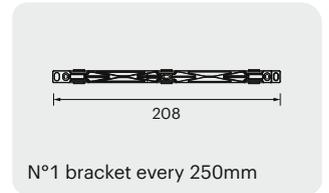
12 Aluminium	600900001
03 Black	600900002



FIXING BRACKET WITH SCREWS

1x

Polycarbonate	600800001
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ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 8 mm	P.354
	COB 8 mm	P.357
CABLES	SMD / COB 8 mm	P.358
DRIVER	MEC Lite	P.364

SWITCHING SYSTEMS

P.360

For 8mm LED Reels, solderless crimp connection, integrated power cable.

IRS	MONO	941300523
	EDC	941300524
PIR	MONO	941300525
TOUCH	MONO	941300526

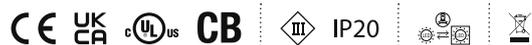
IRS/PIR COVER

P.360

Pre-cut diffuser portion for switching systems

IRS	Opal	944000004
	Transparent	944000003
PIR	Opal	944000006
	Transparent	944000005

Wing



Surface mounted lamp with oriented light beam.

Registered Design



DESCRIPTION

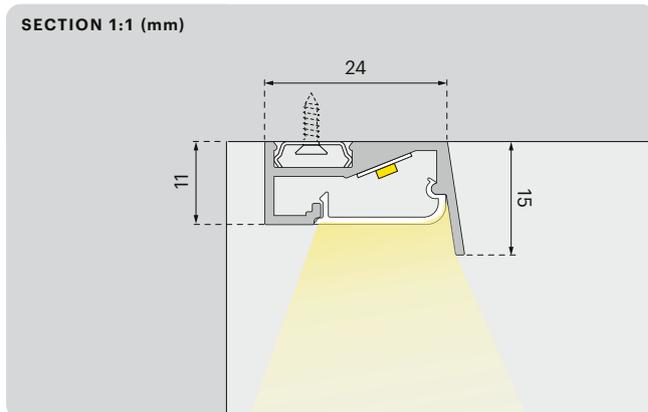
Oxidized aluminum profile with glare cover, opal polycarbonate diffuser and end caps.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

Ideal solution for undercabinet or shelves lighting.

SECTION 1:1 (mm)



FINISHES

Available in aluminum or black finish. Other finishes upon request.



Wing

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K



MONO (on request)

24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K

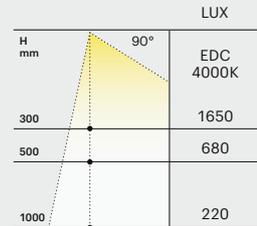






ILLUMINANCE

Wing
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

IRS Sensor

On-Off control and color temperature change



Touch Switch

ON REQUEST (EDC/MONO)

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet. EDC jumper cable included, for color temperature setting during installation.



Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.

POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor. NOT INCLUDED

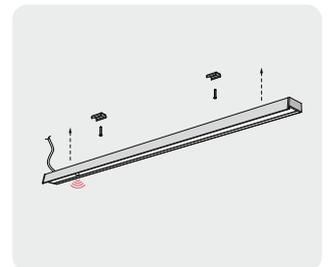
MEC LITE

P.364

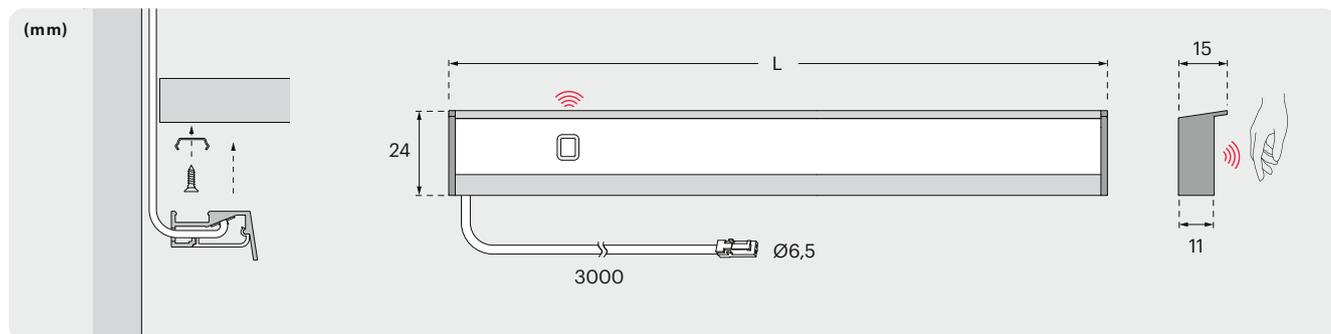


FIXING

Surface-mounted installation by means of metal fixing clips (screws and fixing template included).

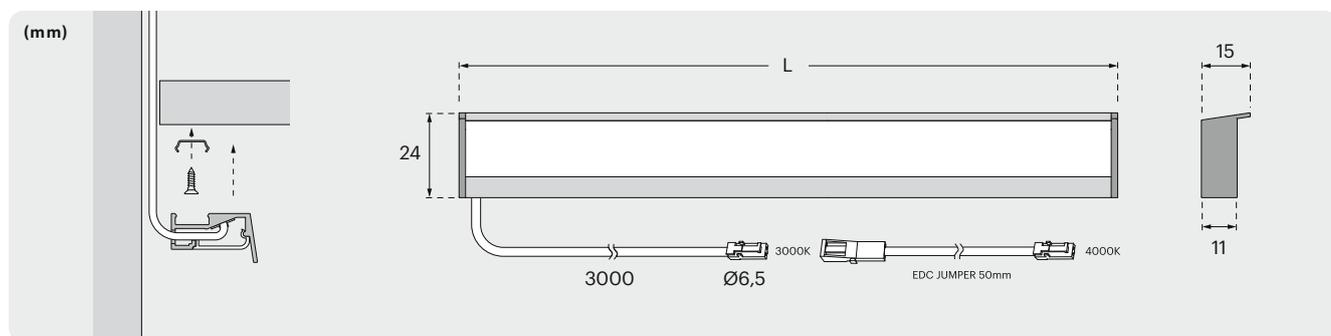


Wing IRS



WING IRS	CCT	FINISH	L	W	CODE	
Integrated IRS Sensor Detects hand movements for On-Off and color temperature change. Not dimmable.	EDC 3000K+4000K	12 aluminium	450 mm	4W	505900009	
			600 mm	5,6W	505900010	
			900 mm	8,7W	505900011	
			1200 mm	12W	505900012	
	03 black			450 mm	4W	505900013
				600 mm	5,6W	505900014
				900 mm	8,7W	505900015
				1200 mm	12W	505900016

Wing



WING	CCT	FINISH	L	W	CODE	
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	12 aluminium	450 mm	4,7W	505900001	
			600 mm	6,3W	505900002	
			900 mm	9,6W	505900003	
			1200 mm	12,7W	505900004	
	03 black			450 mm	4,7W	505900005
				600 mm	6,3W	505900006
				900 mm	9,6W	505900007
				1200 mm	12,7W	505900008



Lugano IP44

CE UK CA cUL US ENE CB III IP44

Surface mounted lamp
with oriented light beam.



DESCRIPTION

Oxidized aluminum profile with opal polycarbonate diffuser and end caps.

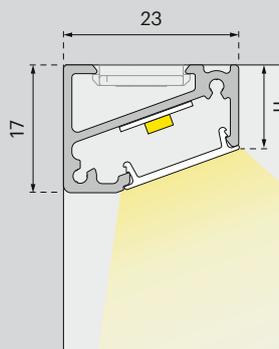
Lamp with IP44 protection rating, for damp locations installation.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

Ideal installation in kitchen under-cabinet, for worktop lighting.

SECTION 1:1 (mm)



FINISHES

Available in aluminum or black finish. Other finishes upon request.

ALUMINIUM

12



BLACK

03



Lugano IP44

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K



MONO (on request)

24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K

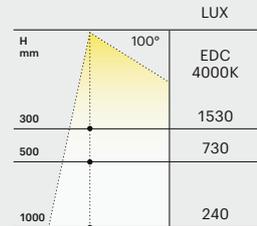






ILLUMINANCE

Wing
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

IRS Sensor

On-Off control and color temperature change



WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet.

EDC jumper cable included, for color temperature setting during installation.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.



POWER SUPPLY

MEC Lite

"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

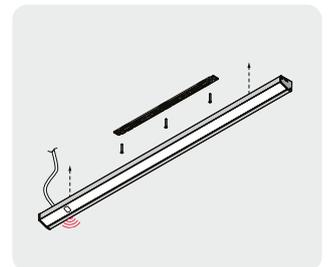
MEC LITE

P.364

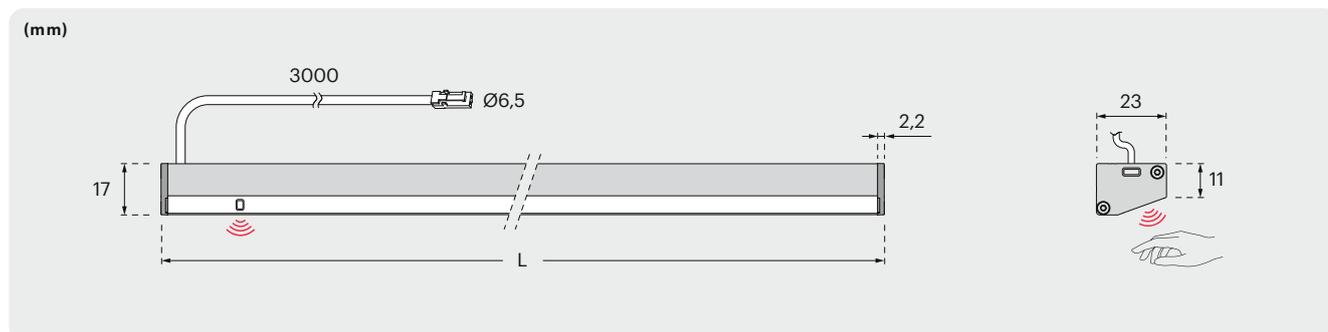


FIXING

Surface-mounted installation by means of plastic fixing bracket (screws included).

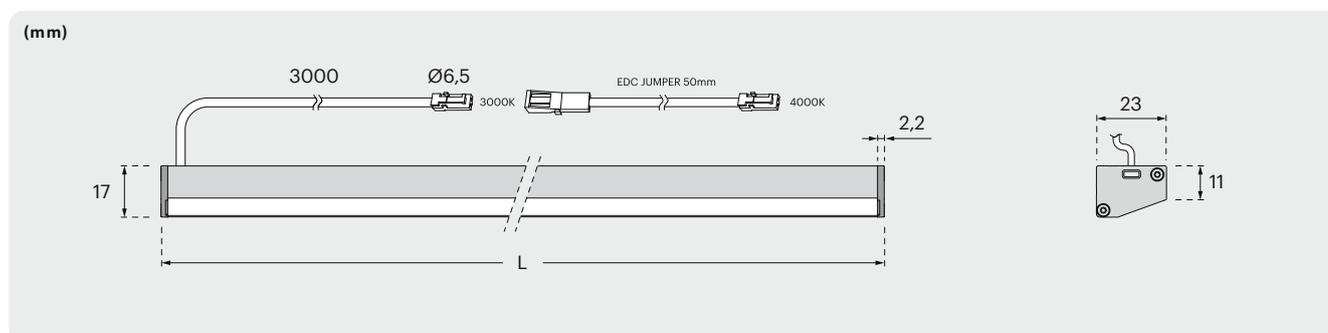


Lugano IP44 IRS



LUGANO IP44 IRS	CCT	FINISH	L	W	CODE	
Integrated IRS Sensor Detects hand movements for On-Off and color temperature change. Not dimmable.	EDC 3000K+4000K	12 aluminium	450 mm	4W	511100123	
			600 mm	5,6W	511100124	
			900 mm	8,9W	511100125	
			1200 mm	12W	511100126	
	03 black			450 mm	4W	511100131
				600 mm	5,6W	511100132
				900 mm	8,9W	511100133
				1200 mm	12W	511100134

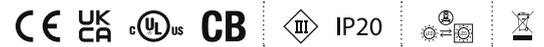
Lugano IP44



LUGANO IP44	CCT	FINISH	L	W	CODE	
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	12 aluminium	450 mm	4,7W	511100119	
			600 mm	6,1W	511100120	
			900 mm	9,4W	511100121	
			1200 mm	12,7W	511100122	
	03 black			450 mm	4,7W	511100127
				600 mm	6,1W	511100128
				900 mm	9,4W	511100129
				1200 mm	12,7W	511100130



Mec 3



Surface mounted lamp
with oriented light beam.



DESCRIPTION

Oxidized aluminum profile with opal polycarbonate diffuser and end caps.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

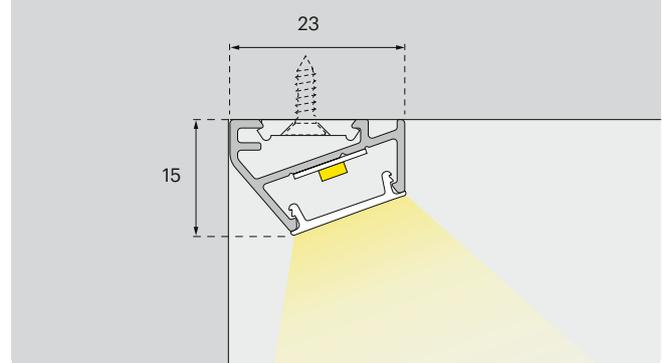
Ideal for lighting undercabinet, shelves and wall units.

DIY VERSION

Mec 3 DIY

P.103

SECTION 1:1 (mm)



FINISHES

Available in aluminum or black finish. Other finishes upon request.



Mec 3

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

 24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K

 E

MONO (on request)

 24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K

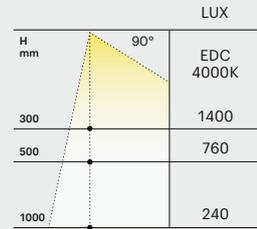
 E

 E

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ILLUMINANCE

Mec 3
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

IRS Sensor
On-Off control and color temperature change



Touch Switch

ON REQUEST (EDC/MONO)

PIR Sensor

ON REQUEST (MONO)

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet.
EDC jumper cable included, for color temperature setting during installation.



Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.

POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

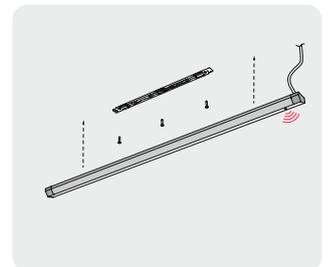
MEC LITE

P.364

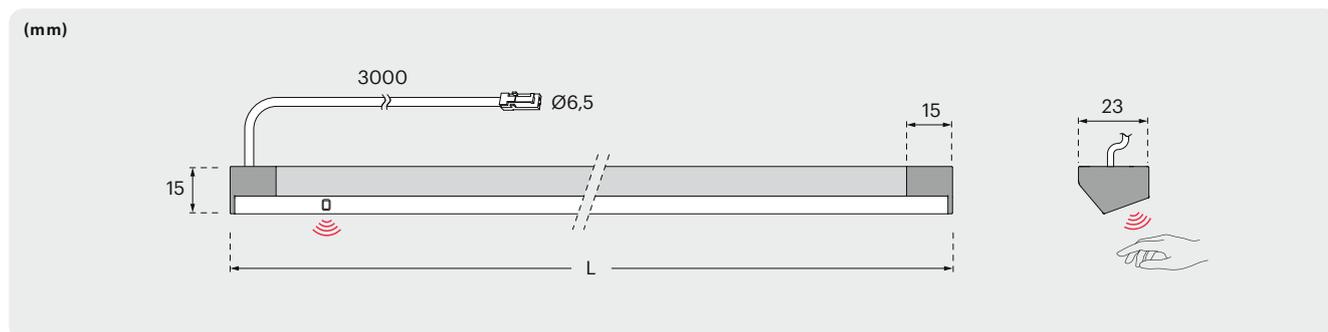


FIXING

Surface-mounted installation by means of plastic fixing bracket (screws included).

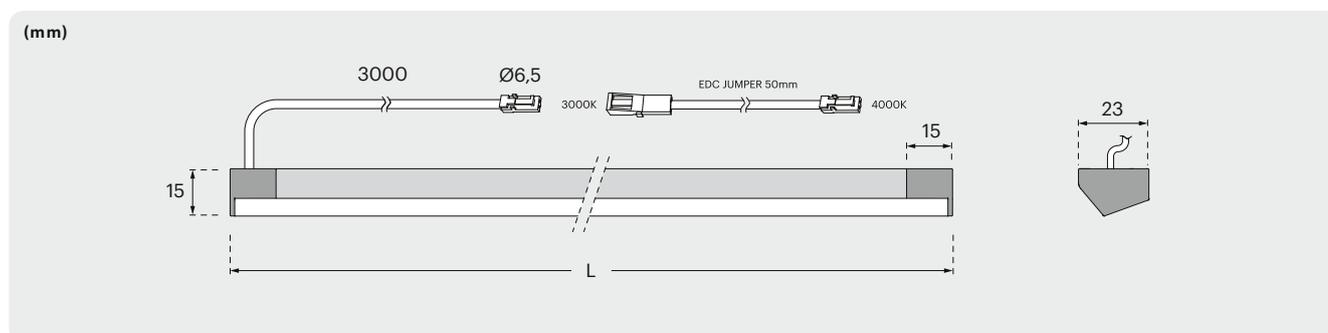


Mec 3 IRS



MEC 3 IRS	CCT	FINISH	L	W	CODE	
Integrated IRS Sensor Detects hand movements for On-Off and color temperature change. Not dimmable.	EDC 3000K+4000K	12 aluminium	450 mm	3,5W	512700058	
			600 mm	5,2W	512700059	
			900 mm	8,5W	512700060	
			1200 mm	11,5W	512700061	
	03 black			450 mm	3,5W	512700062
				600 mm	5,2W	512700063
				900 mm	8,5W	512700064
				1200 mm	11,5W	512700065

Mec 3



MEC 3	CCT	FINISH	L	W	CODE	
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	12 aluminium	450 mm	4,2W	512700050	
			600 mm	5,9W	512700051	
			900 mm	8,9W	512700052	
			1200 mm	12,2W	512700053	
	03 black			450 mm	4,2W	512700054
				600 mm	5,9W	512700055
				900 mm	8,9W	512700056
				1200 mm	12,2W	512700057

Mec 3 DIY

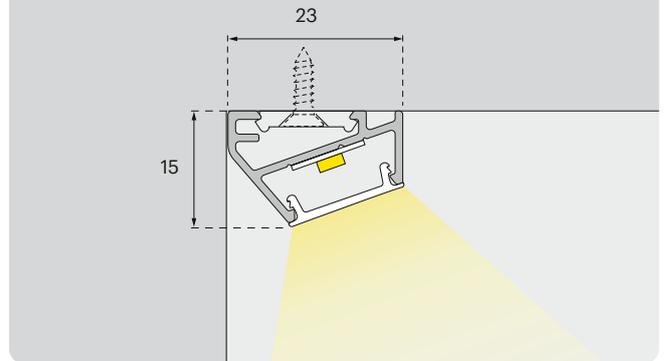
DESCRIPTION

Cuttable to size oxidized aluminium profile for surface mounting, available in aluminium or black finish.

It combines with a cuttable to size polycarbonate diffuser (opal or transparent) and end caps with cable locking clips.

Installation by means of plastic fixing bracket.

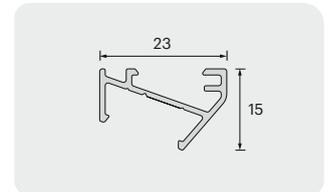
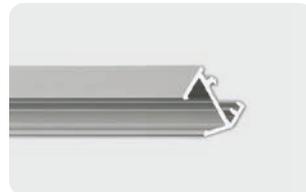
SECTION 1:1 (mm)



ALUMINIUM PROFILE

3000 mm

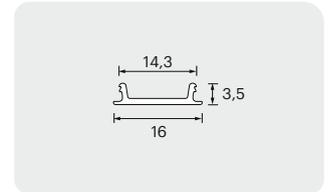
12 Aluminium	942800078
03 Black	942800077



POLYCARBONATE DIFFUSER

3000 mm

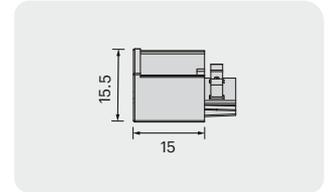
Opal	944000001
Transparent	944000002



END CAPS

2x

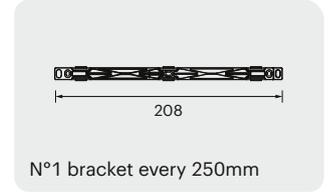
12 Aluminium	600900003
03 Black	600900004



FIXING BRACKET WITH SCREWS

1x

Polycarbonate	600800001
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ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 8 mm	P.354
	COB 8 mm	P.357
CABLES	SMD / COB 8 mm	P.358
DRIVER	MEC Lite	P.364

SWITCHING SYSTEMS

P.360

For 8mm LED Reels, solderless crimp connection, integrated power cable.

IRS	MONO	941300523
	EDC	941300524
PIR	MONO	941300525
TOUCH	MONO	941300526

IRS/PIR COVER

P.360

Pre-cut diffuser portion for switching systems

IRS	Opal	944000004
	Transparent	944000003
PIR	Opal	944000006
	Transparent	944000005

Insider

CE UK CA cUL US ENE CB III IP20

Surface mounted lamp with direct light beam.



DESCRIPTION

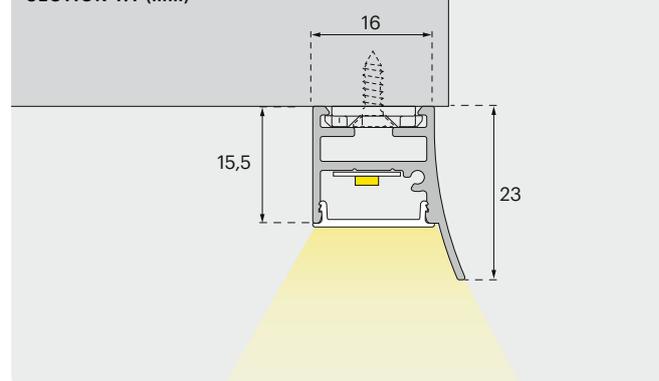
Oxidized aluminum profile with glare cover, opal polycarbonate diffuser and end caps.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

Ideal for lighting the interior of wall units, wardrobes and walk-in closets.

SECTION 1:1 (mm)



FINISHES

Available in aluminum or black finish. Other finishes upon request.



Insider

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

 24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI ≥ 90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K

 E

MONO (on request)

 24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI ≥ 90

184 LEDs/m

2700K

3000K

4000K

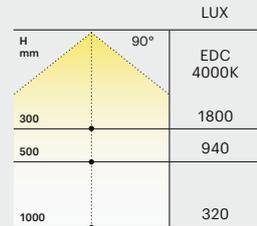
 E

 E

 E

ILLUMINANCE

Insider
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

PIR Sensor

On-Off function: detects cabinet's door opening and closing or person's movement.

EDC jumper cable included, for color temperature setting during installation.



WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet.

EDC jumper cable included, for color temperature setting during installation.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.



POWER SUPPLY

MEC Lite

"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

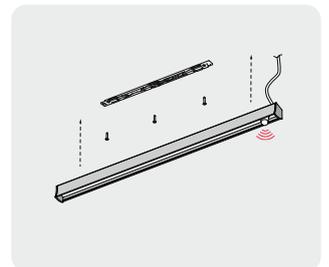
MEC LITE

P.364

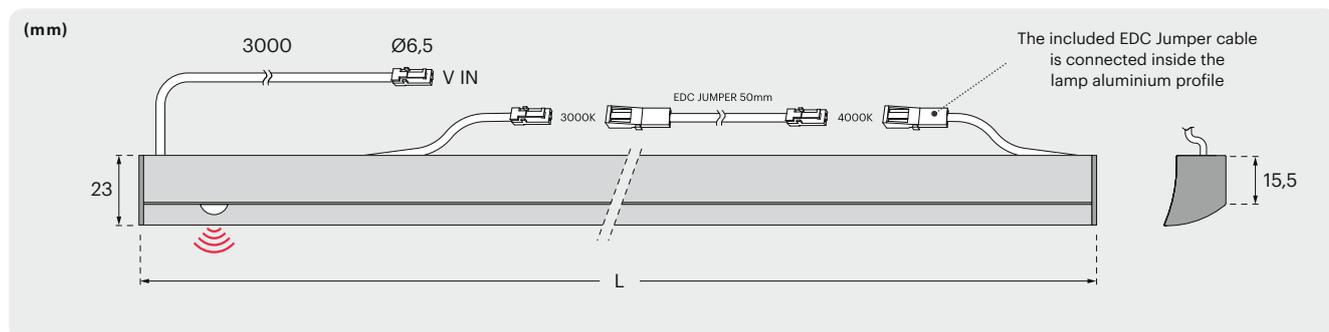


FIXING

Surface-mounted installation by means of plastic fixing bracket (screws included).

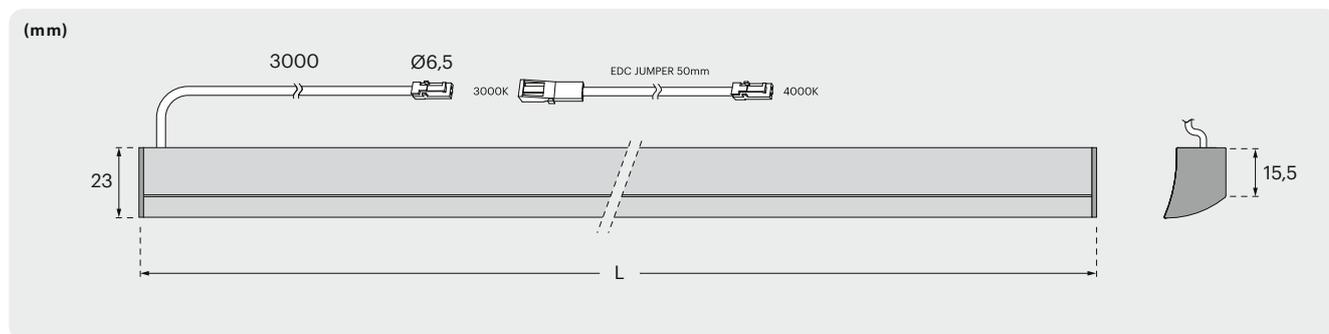


Insider PIR

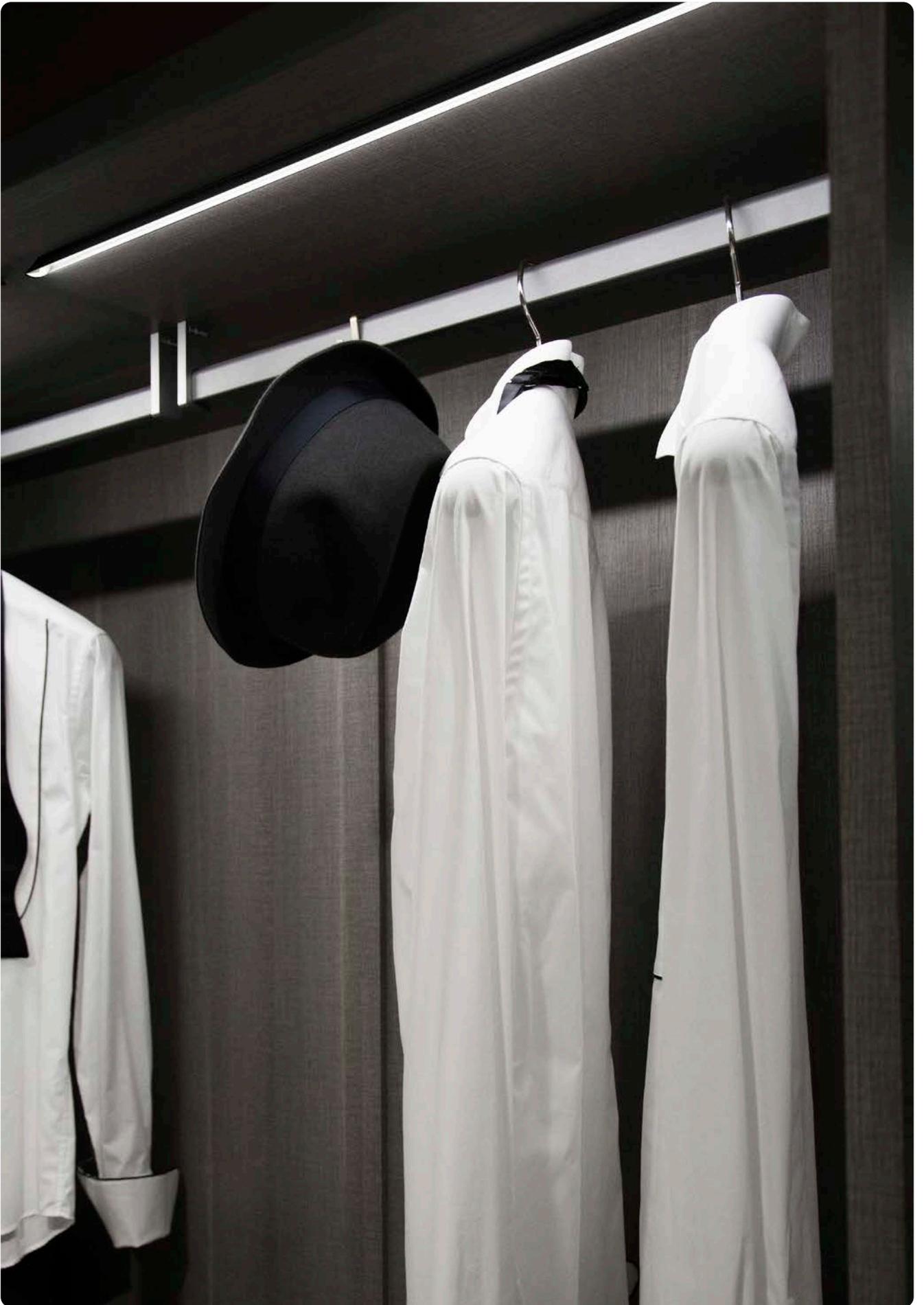


INSIDER PIR	CCT	FINISH	L	W	CODE	
Integrated PIR Sensor On-Off function: detects cabinet's door opening and closing or person's movement. 30 seconds auto-Off after last sensor detection. EDC jumper cable included, for color temperature setting during installation. Not dimmable.	EDC 3000K+4000K	⑫ aluminium	413 mm	4W	528600101	
			563 mm	5,6W	528600102	
			863 mm	8,7W	528600103	
			1163 mm	12W	528600104	
	⑬ black	EDC 3000K+4000K	⑫ aluminium	413 mm	4W	528600109
				563 mm	5,6W	528600110
				863 mm	8,7W	528600111
				1163 mm	12W	528600112

Insider

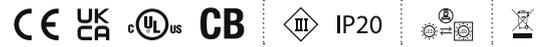


INSIDER	CCT	FINISH	L	W	CODE	
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	⑫ aluminium	413 mm	4,2W	528600097	
			563 mm	5,9W	528600098	
			863 mm	9,2W	528600099	
			1163 mm	12,2W	528600100	
	⑬ black	EDC 3000K+4000K	⑫ aluminium	413 mm	4,2W	528600105
				563 mm	5,9W	528600106
				863 mm	9,2W	528600107
				1163 mm	12,2W	528600108



LINEAR
LIGHTS

Hidden



Surface mounted lamp
with oriented light beam.



DESCRIPTION

Oxidized aluminum profile with opal polycarbonate diffuser and end caps.

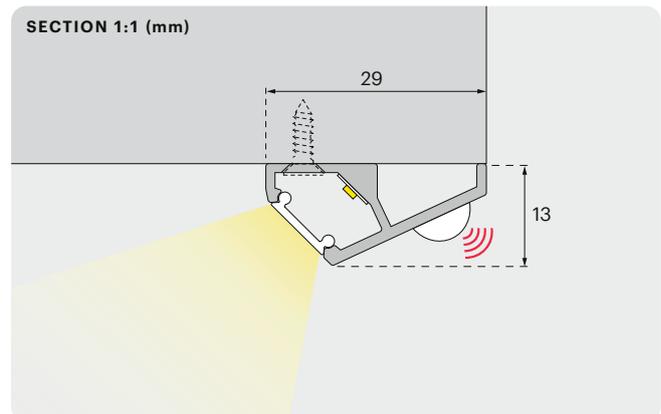
Refined and sophisticated aesthetics, with concealed fixing screws and light beam oriented toward the cabinet's interior, concealing the diffuser and avoiding glare.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

Ideal for lighting the interior of wall units, wardrobes and walk-in closets.

SECTION 1:1 (mm)



FINISHES

Available in aluminum finish.
Other finishes upon request.

ALUMINIUM

12



Hidden

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K



MONO (on request)

24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K

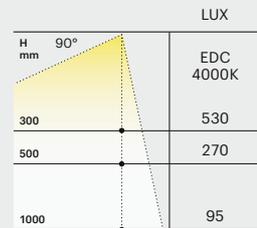






ILLUMINANCE

Hidden
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

PIR Sensor

On-Off function: detects cabinet's door opening and closing or person's movement.

EDC jumper cable included, for color temperature setting during installation.



POWER SUPPLY

MEC Lite

"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

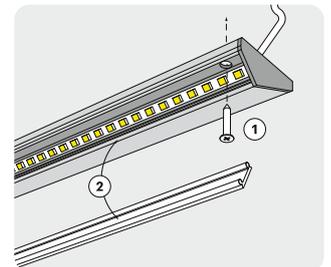
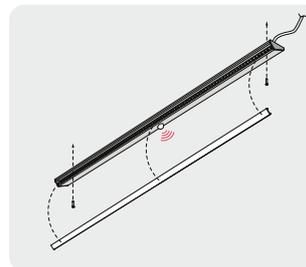
MEC LITE

P.364

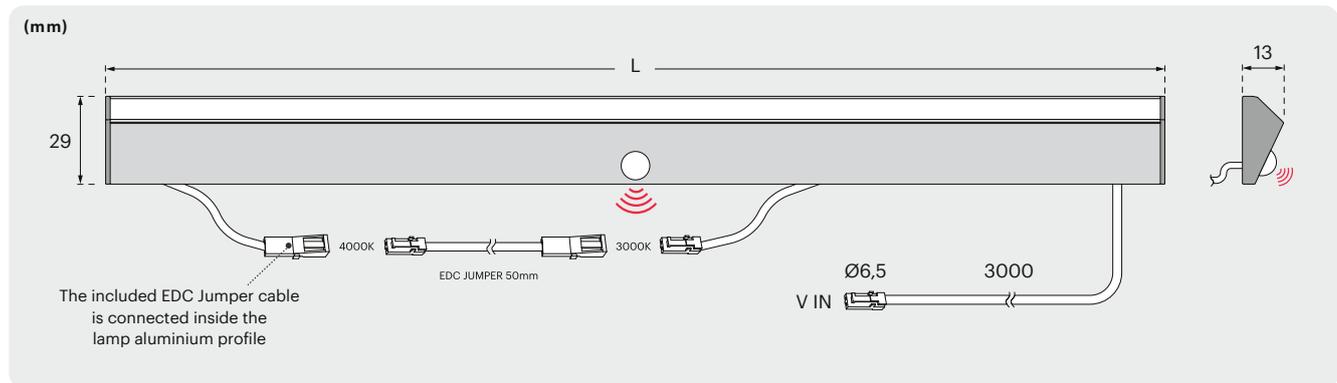


FIXING

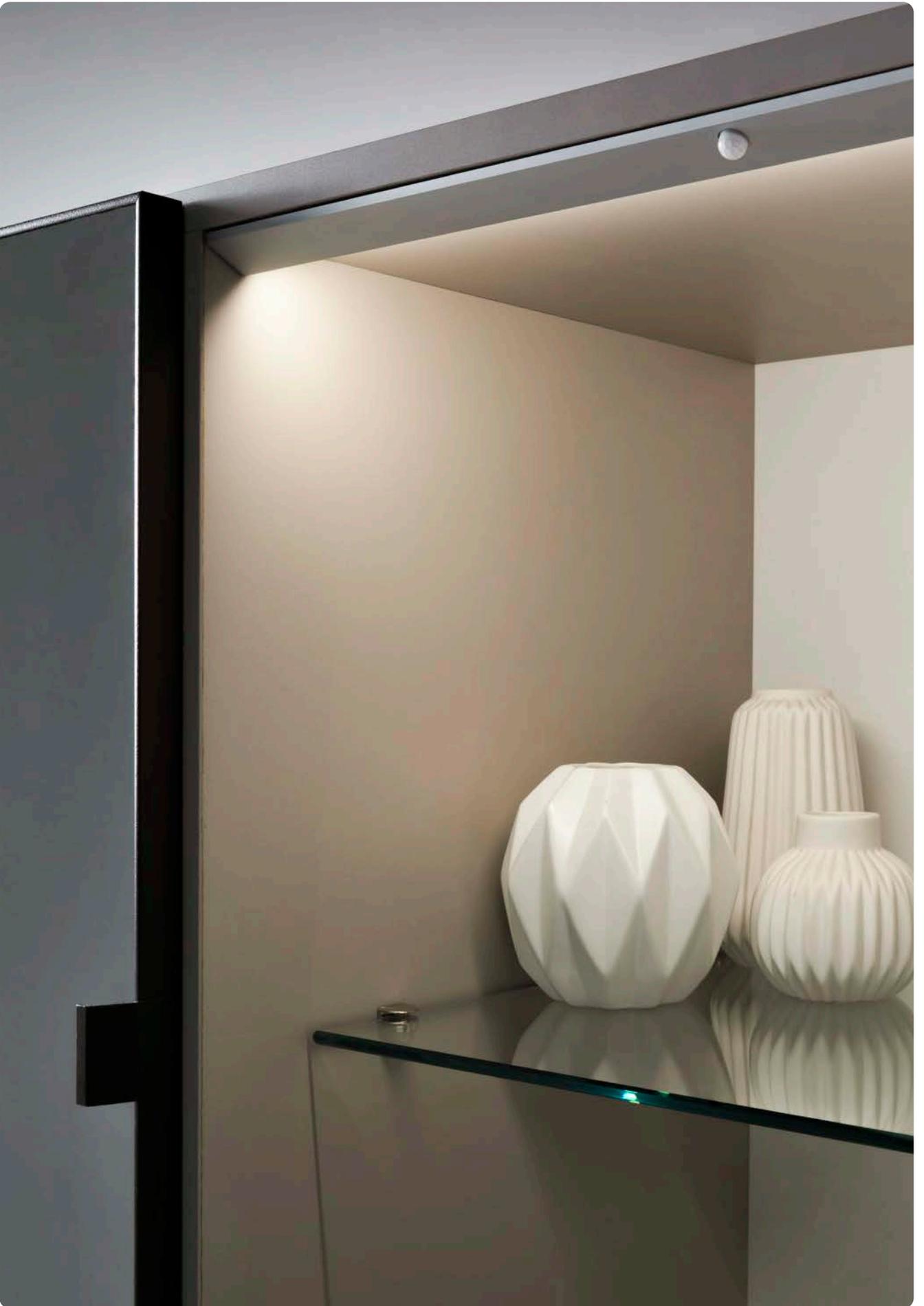
Surface-mounted installation by means of included concealed screws: press-fit the opal diffuser after fixing the lamp to the cabinet



Hidden

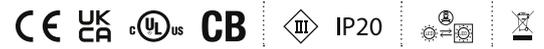


HIDDEN PIR	CCT	FINISH	L	W	CODE
Integrated PIR Sensor	EDC	⑫ aluminium	413 mm	4,2W	529800001
On-Off function: detects cabinet's door opening and closing or person's movement. 30 seconds auto-Off after last sensor detection.	3000K+4000K		563 mm	5,9W	529800002
			863 mm	9,2W	529800003
EDC jumper cable included, for color temperature setting during installation.			1163 mm	12W	528600104
Not dimmable.					

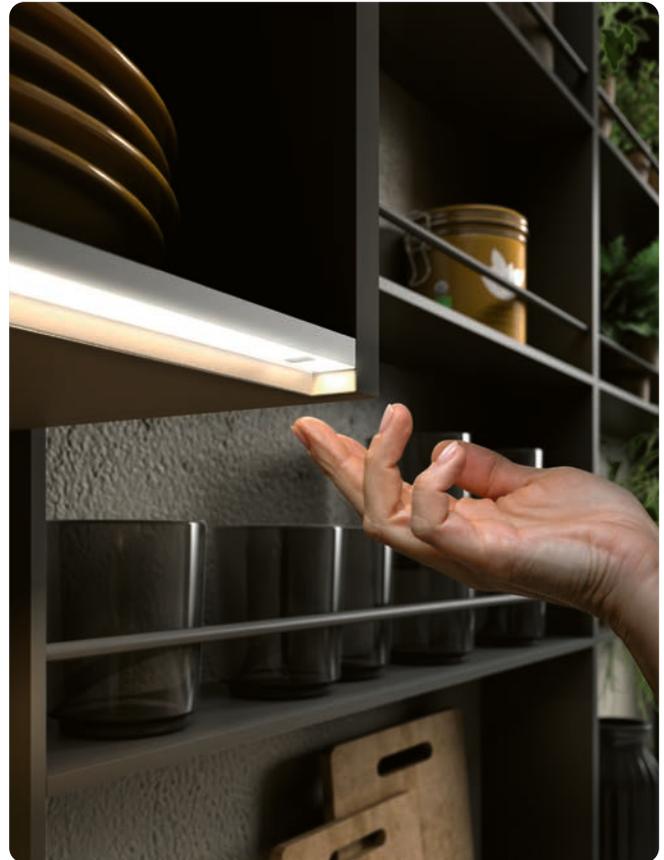


LINEAR LIGHTS

Oslo2



Direct light beam lamp integrated in wall units base panel.



DESCRIPTION

Oxidized aluminum handlebar profile with opal polycarbonate diffuser.

Available in standard or custom length from 200mm to 3000mm (on request).

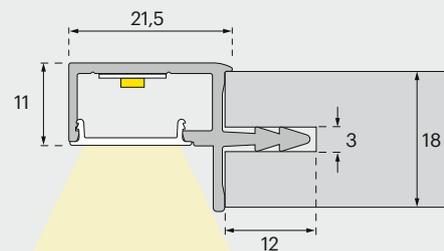
INTENDED USE

Integration in kitchen wall units base panel, for worktop lighting.

FINISHES

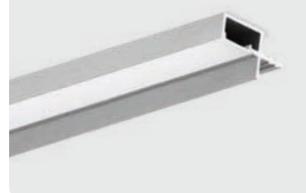
Available in aluminum or black finish. Other finishes upon request.

SECTION 1:1 (mm)



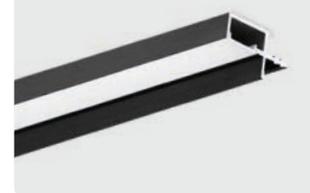
ALUMINIUM

12



BLACK

03



Oslo2

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K



MONO (on request)

24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K

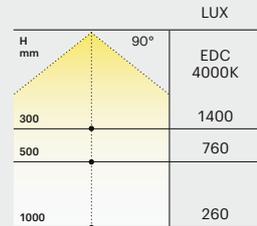






ILLUMINANCE

Oslo2
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

IRS Sensor

On-Off control and color temperature change



Touch Switch

ON REQUEST (EDC/MONO)

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet. EDC jumper cable included, for color temperature setting during installation.



Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.

POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

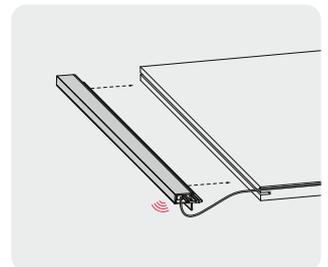
MEC LITE

P.364

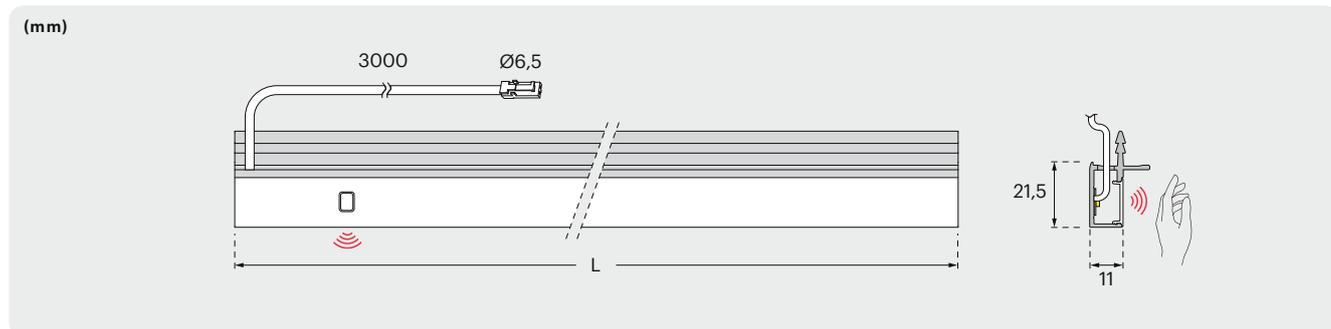


FIXING

Surface-mounted installation with insertion in through milled groove.

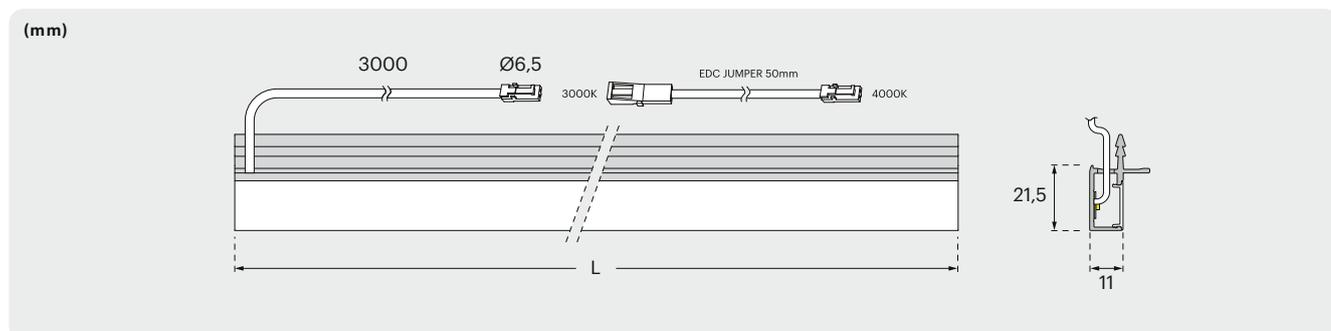


Oslo2 IRS



OSLO 2 IRS	CCT	FINISH	L	W	CODE	
Integrated IRS Sensor Detects hand movements for On-Off and color temperature change. Not dimmable.	EDC 3000K+4000K	12 aluminium	413 mm	3,3W	529600211	
			563 mm	4,9W	529600212	
			863 mm	8,2W	529600213	
			1163 mm	11,5W	529600214	
	03 black	EDC 3000K+4000K	12 aluminium	413 mm	3,3W	529600219
				563 mm	4,9W	529600220
				863 mm	8,2W	529600221
				1163 mm	11,5W	529600222

Oslo2



OSLO 2	CCT	FINISH	L	W	CODE	
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	12 aluminium	413 mm	4W	529600207	
			563 mm	5,6W	529600208	
			863 mm	8,7W	529600209	
			1163 mm	12W	529600210	
	03 black	EDC 3000K+4000K	12 aluminium	413 mm	4W	529600215
				563 mm	5,6W	529600216
				863 mm	8,7W	529600217
				1163 mm	12W	529600218



LINEAR
LIGHTS

Glass 6/8

CE UK cULus CB III IP20



Indirect light beam lamp
integrated in glass shelves.



DESCRIPTION

Co-extruded polycarbonate profile, with opal diffuser and black or white sides; available in two sizes for 6 or 8 mm thick glass shelves.

Double light emission (upward and downward): the Glass 8 version also features direct light emission through the glass shelf.

Available in standard or custom length from 200mm to 3000mm (on request).

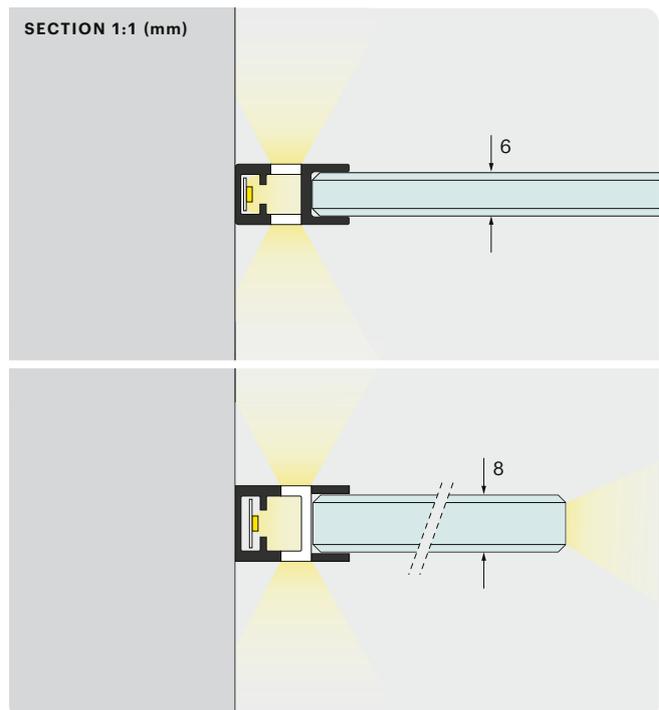
FINISHES

Available in opal black or opal white finish.

INTENDED USE

Integration onto glass shelves' back for cabinet interior lighting.

SECTION 1:1 (mm)



Glass 6/8

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K



MONO (on request)

24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K

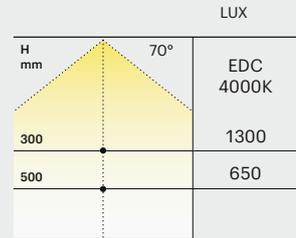






ILLUMINANCE

Glass 6/8
1000 mm



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet. EDC jumper cable included, for color temperature setting during installation.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.



POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

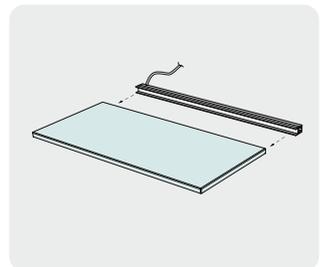
MEC LITE

P.364

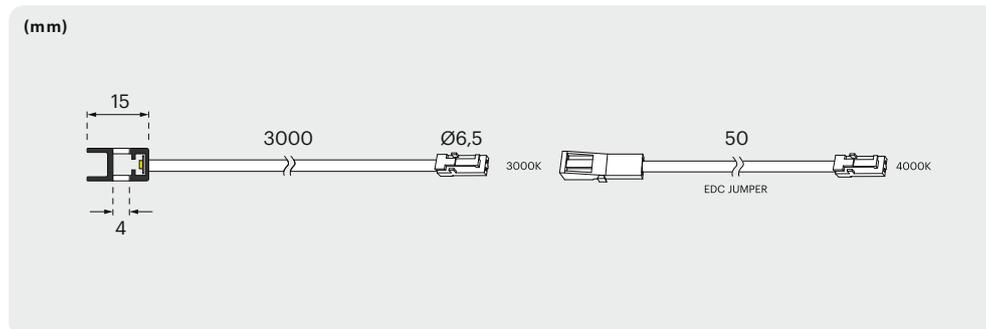


FIXING

Surface-mounted installation onto 6 or 8mm thick glass shelves' back.

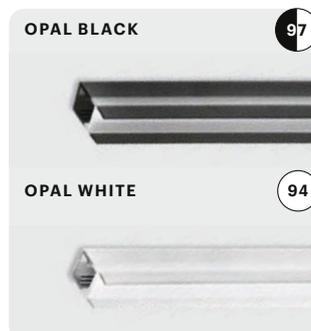
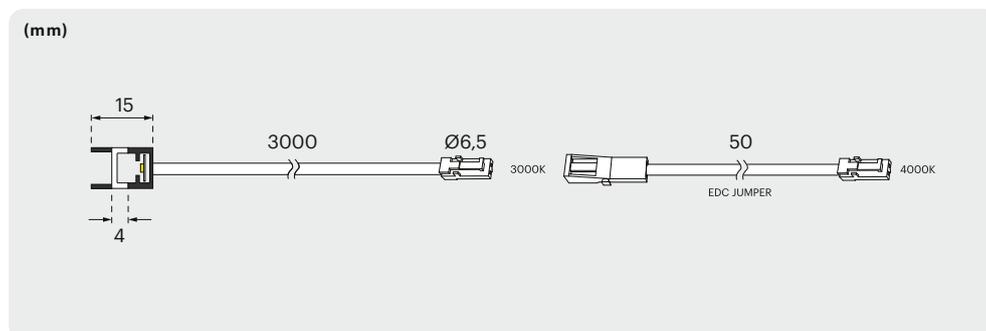


Glass 6

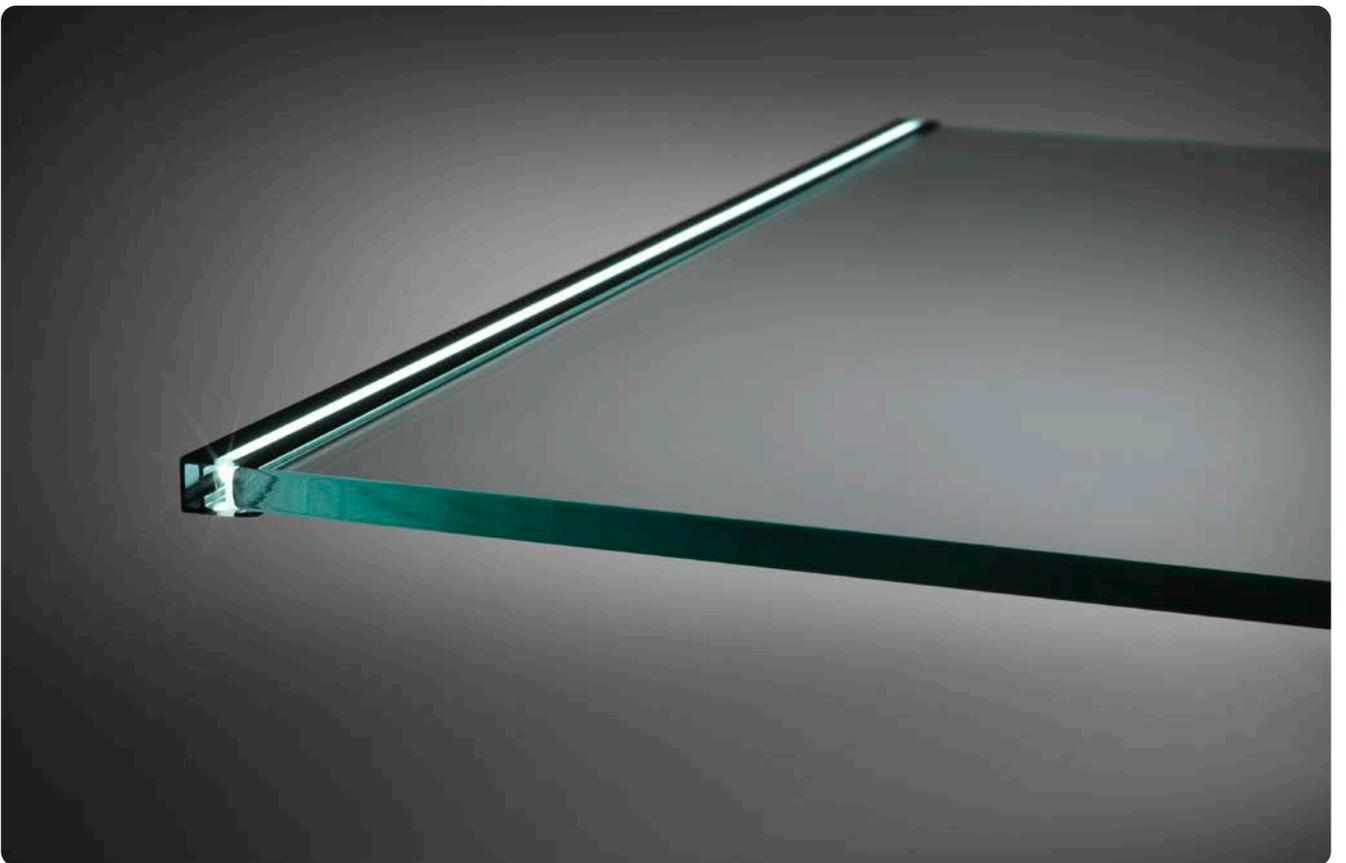


GLASS 6	CCT	FINISH	L	W	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	97 Opal Black	407 mm	4,2W	523800023
			557 mm	5,9W	523800024
			857 mm	9,2W	523800025
			1157 mm	12,2W	523800026

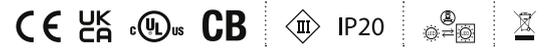
Glass 8



GLASS 8	CCT	FINISH	L	W	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	97 Opal Black	407 mm	4,2W	523800031
			557 mm	5,9W	523800032
			857 mm	9,2W	523800033
			1157 mm	12,2W	523800034
		94 Opal White	407 mm	4,2W	523800041
			557 mm	5,9W	523800042
			857 mm	9,2W	523800043
			1157 mm	12,2W	523800044



Wood



Indirect light beam lamp
integrated in wooden shelves.



DESCRIPTION

Co-extruded polycarbonate profile, with opal diffuser and black or white sides; for 18 mm thick wooden shelves.

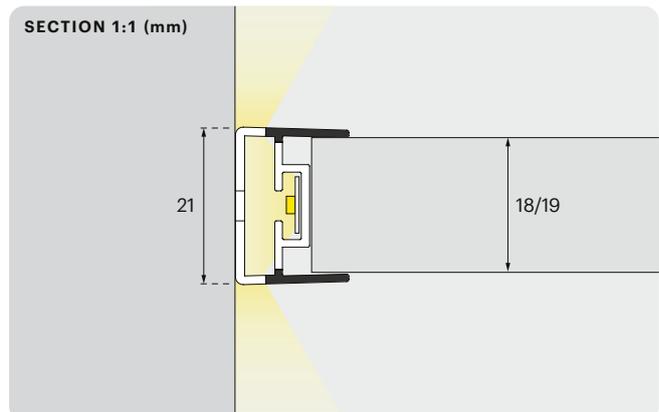
Multiple light emission (upwards, downwards and towards the cabinet's back).

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

Integration onto wooden shelves' back for cabinet interior lighting.

SECTION 1:1 (mm)



FINISHES

Available in opal black or opal white finish.



Wood

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

 24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI \geq 90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K



MONO (on request)

 24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI \geq 90

184 LEDs/m

2700K

3000K

4000K

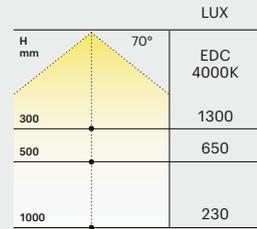






ILLUMINANCE

Wood
1000 mm



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet. EDC jumper cable included, for color temperature setting during installation.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.



POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

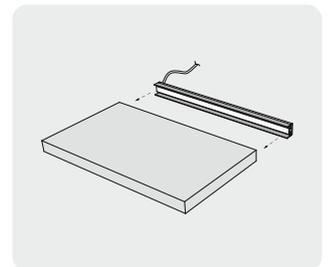
MEC LITE

P.364



FIXING

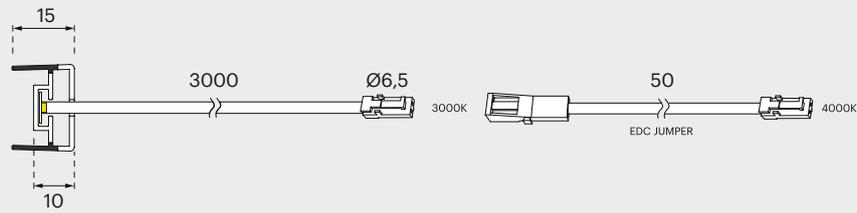
Surface-mounted installation onto 18mm thick wooden shelves' back.



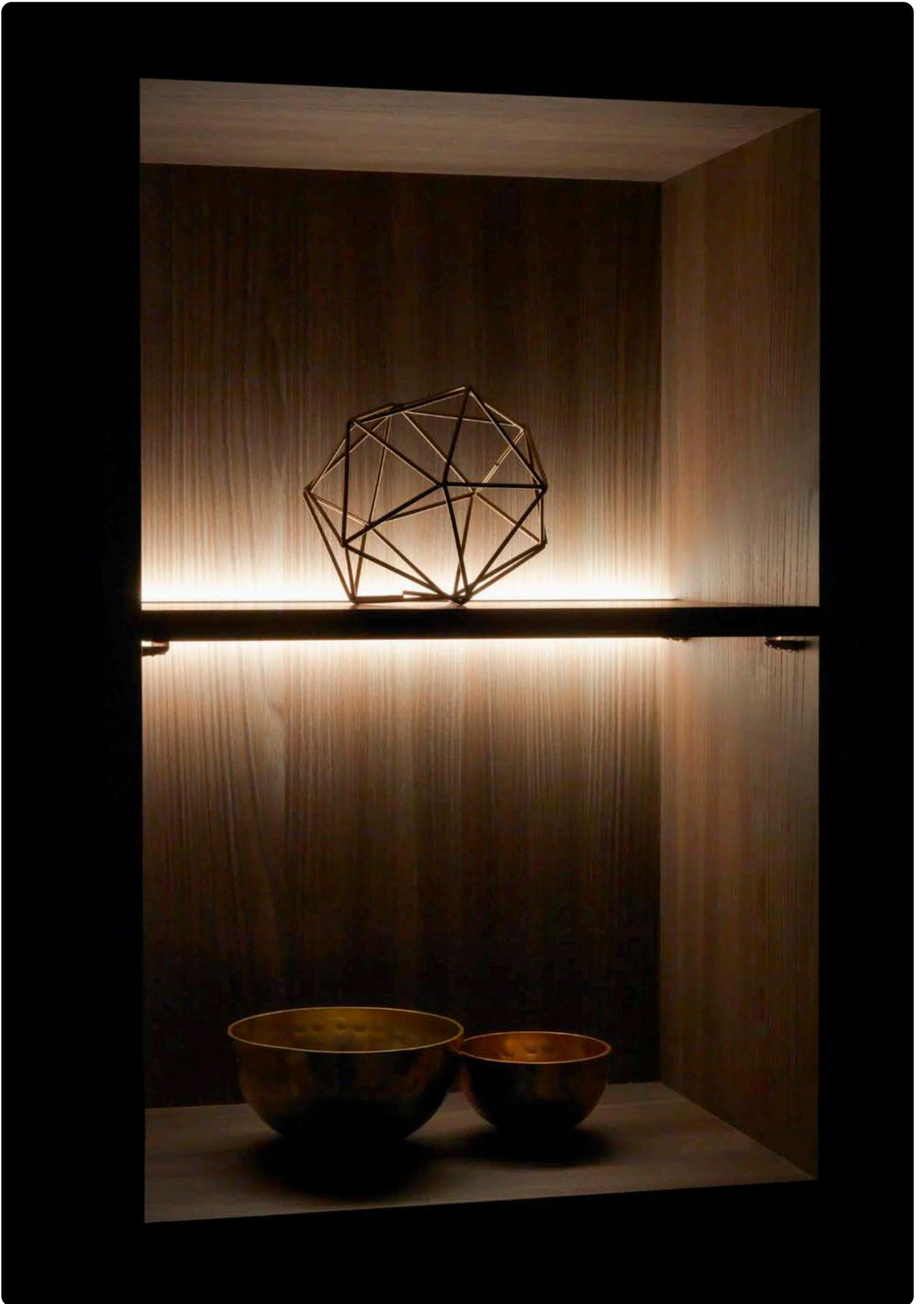
Wood



(mm)



WOOD	CCT	FINISH	L	W	CODE	
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	97 Opal Black	412 mm	4,2W	523700024	
			562 mm	5,9W	523700025	
			712 mm	7,5W	523700026	
			862 mm	9,2W	523700027	
	1162 mm	12,1W	523700028			
	94 Opal White			412 mm	4,2W	523700019
				562 mm	5,9W	523700020
				712 mm	7,5W	523700021
862 mm				9,2W	523700022	
1162 mm	12,1W	523700023				



Kiton 2

CE UK CA cUL US ENE CB III IP20

Surface mounted lamp
with oriented light beam.



DESCRIPTION

Oxidized aluminum profile with opal polycarbonate diffuser and side fixing brackets, adjustable for 18 and 19mm carcass sides.

Light emission directed both inwards and outwards.

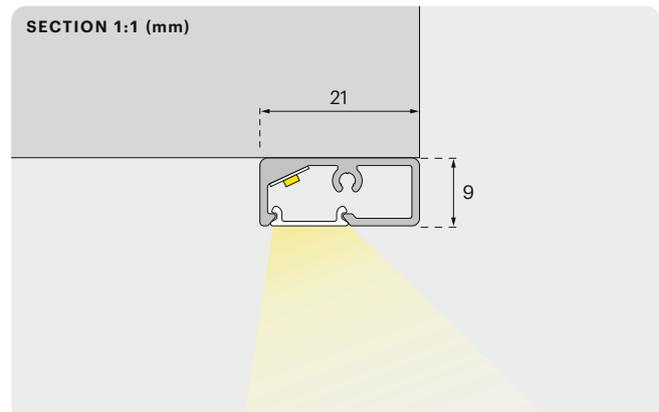
Integrated door sensor, single or double (for double door base cabinets)

Available in standard or custom length from 200mm to 1400mm (on request).

INTENDED USE

Ideal for lighting drawers and the interior of kitchen base units.

SECTION 1:1 (mm)



FINISHES

Available in aluminum or black finish. Other finishes upon request.



Kiton 2

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K



MONO (on request)

24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

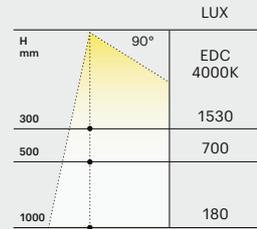
3000K

4000K



ILLUMINANCE

Kiton 2
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

IR Door Sensor (IRD)

Detects drawer's door opening and closing for On-Off control and color temperature change



POWER SUPPLY

MEC Lite

"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

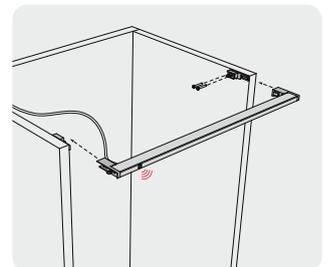
MEC LITE

P.364

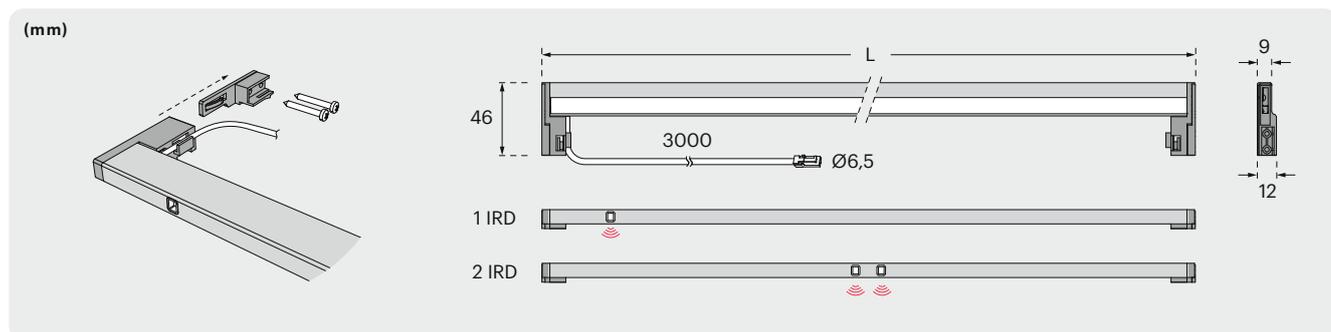


FIXING

Surface-mounted installation by means of plastic side brackets, fixed on carcase sides (screws included).



Kiton 2 IRD



KITON 2 IRD	CCT	FINISH	IRD N°	L	W	CODE	
Integrated IRD Door Sensor Detects drawer's door opening and closing for On-Off control. Open the drawer three times in a row for color temperature change. Not dimmable.	EDC 3000K+4000K	12 aluminium	1x IRD left	411 mm	4,2W	505800001	
				461 mm	4,7W	505800002	
				561 mm	5,9W	505800003	
			2x IRD central	761 mm	8W	505800004	
				861 mm	8,9W	505800005	
				1161 mm	12,2W	505800006	
	03 black			1x IRD left	411 mm	4,2W	505800007
					461 mm	4,7W	505800008
					561 mm	5,9W	505800009
				2x IRD central	761 mm	8W	505800010
					861 mm	8,9W	505800011
					1161 mm	12,2W	505800012



LINEAR
LIGHTS

Zefir



Surface mounted lamp
with oriented light beam.



DESCRIPTION

Oxidized aluminum profile with glare cover, opal polycarbonate diffuser and end caps.

Complete range of compatible kitchen accessories.

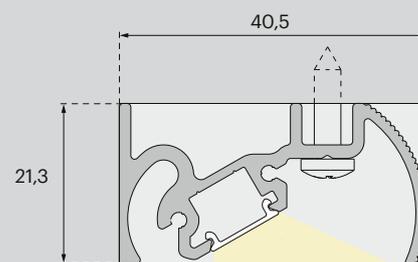
Lamp with IP44 protection rating, for damp locations installation.

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

Ideal installation in kitchen under-cabinet, for worktop lighting.

SECTION (mm)



FINISHES

Available in titanium bronze or black finish. Other finishes upon request.

TITANIUM BRONZE

71



BLACK

03



Zefir

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K



MONO (on request)

24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K

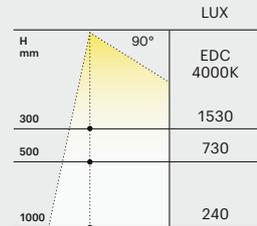






ILLUMINANCE

Zefir
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

Touch Switch (TCS)
On-Off control and color temperature change



WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet.
EDC jumper cable included, for color temperature setting during installation.
Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.



POWER SUPPLY

MEC Lite
"Ready-to-light"
power supply system
with integrated distributor.
NOT INCLUDED

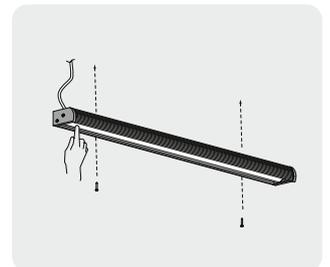
MEC LITE

P.364



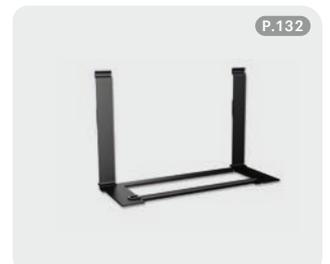
FIXING

Surface-mounted installation by means of screws (included).



KITCHEN ACCESSORIES

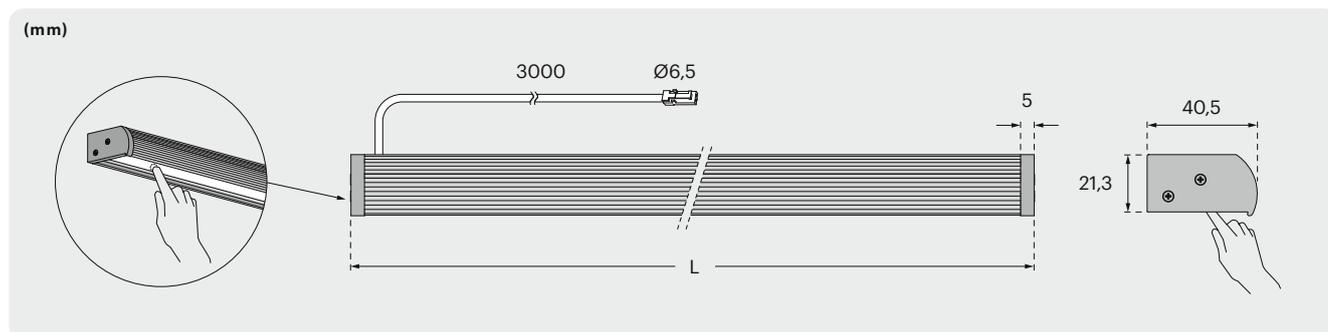
Made of aluminium.



P.132

Zefir TCS

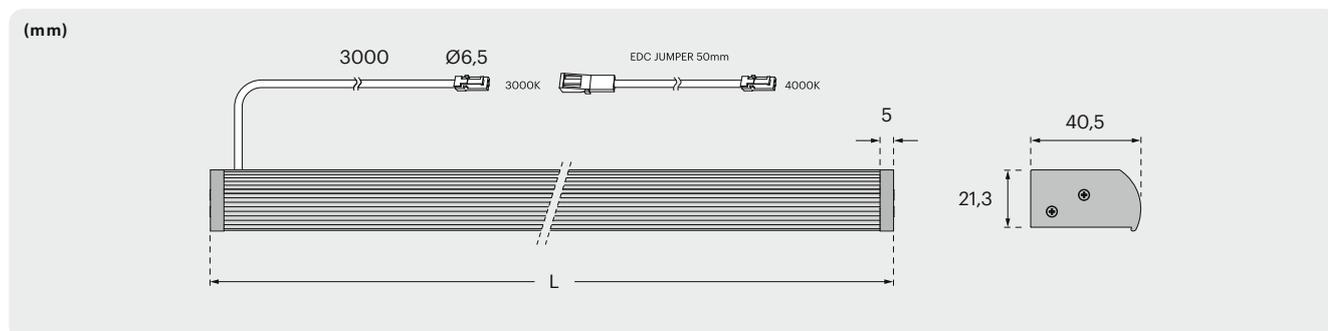
24 V EDC TCS



ZEFIR TCS	CCT	FINISH	L	W	CODE	
Integrated Touch Switch Single press for On-Off, long press for color temperature change. Not dimmable.	EDC 3000K+4000K	71 titanium bronze	900 mm	8,7W	524000009	
			1200 mm	12W	524000010	
			1800 mm	18,3W	524000011	
			2400 mm	24,9W	524000012	
	03 black	900 mm	8,7W	524000013		
				1200 mm	12W	524000014
				1800 mm	18,3W	524000015
				2400 mm	24,9W	524000016

Zefir

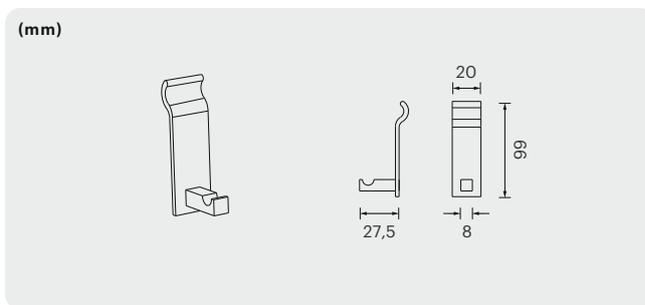
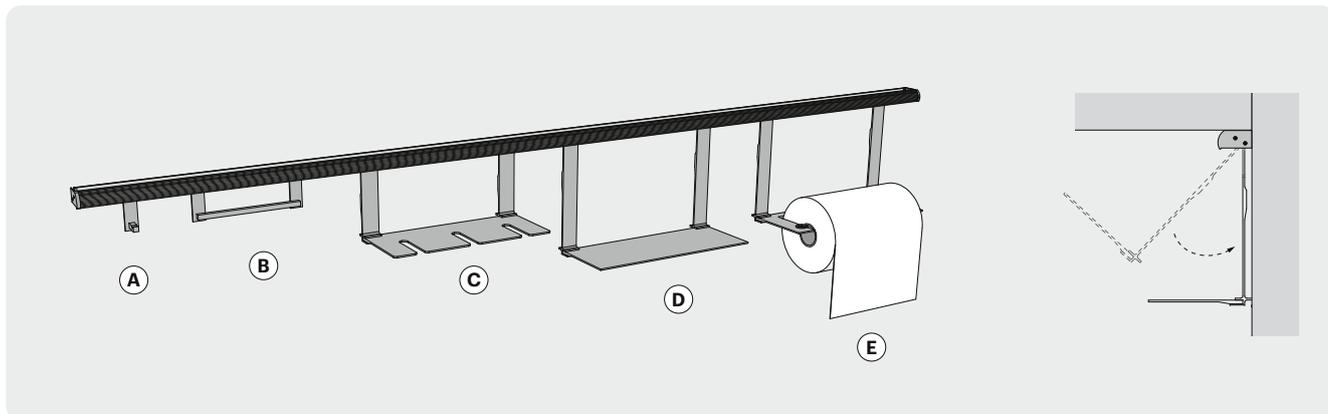
24 V EDC



ZEFIR	CCT	FINISH	L	W	CODE	
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	71 titanium bronze	900 mm	9,4W	524000001	
			1200 mm	12,7W	524000002	
			1800 mm	19,3W	524000003	
			2400 mm	25,6W	524000004	
	03 black	900 mm	9,4W	524000005		
				1200 mm	12,7W	524000006
				1800 mm	19,3W	524000007
				2400 mm	25,6W	524000008

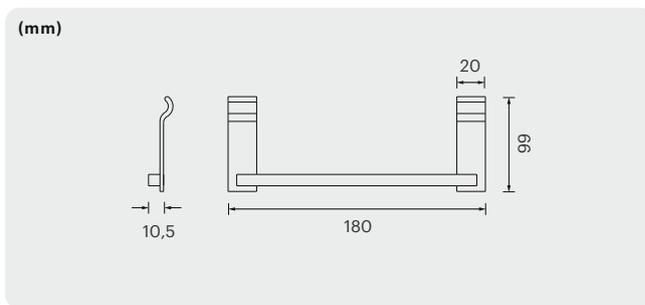


Zefir - Kitchen accessories



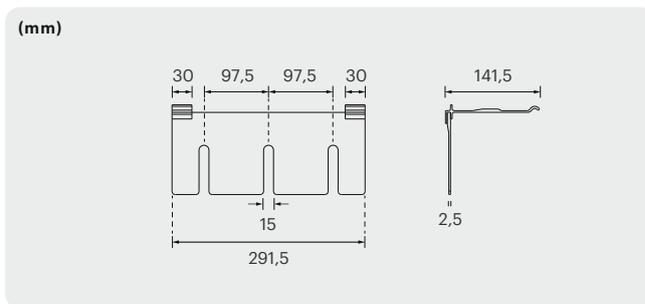
ALUMINIUM SINGLE HOOK

- 71 titanium bronze 598800084
- 03 black 598800072



ALUMINIUM LADLE HOLDER

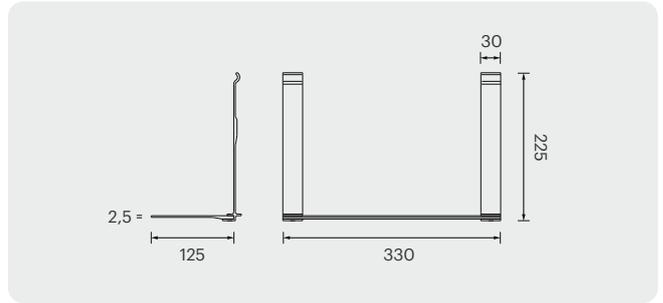
- 71 titanium bronze 598800083
- 03 black 598800073



ALUMINIUM STEMWARE RACK - UP TO 3 GLASSES

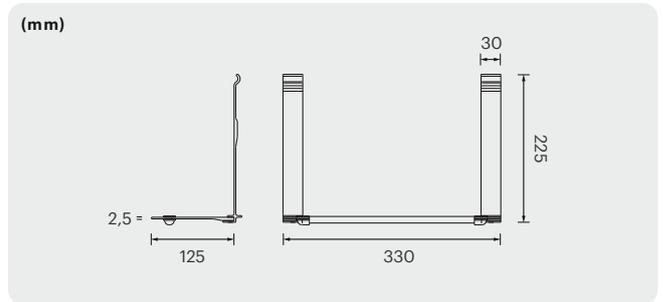
- 71 titanium bronze 598800099
- 03 black 598800098

Zefir - Kitchen accessories



ALUMINIUM CANTILEVER SHELF

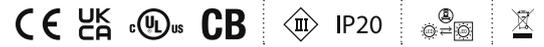
- 71 titanium bronze 598900088
- 03 black 598900083



ALUMINIUM PAPER ROLL HOLDER

- 71 titanium bronze 598800082
- 03 black 598800074

Mec Rack



Illuminated clothes hanging bar with direct light beam.



DESCRIPTION

Oxidized aluminum profile with opal polycarbonate diffuser and plastic side mounting brackets.

PIR motion sensor integrated into Right mounting bracket (left on request).

Available in standard or custom length from 200mm to 3000mm (on request).

INTENDED USE

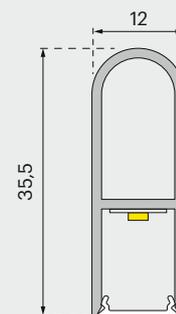
Ideal for lighting the interior of wardrobes and walk-in closets.

DIY VERSION

Mec Rack DIY

P.137

SECTION 1:1 (mm)



FINISHES

Available in aluminum or black finish. Other finishes upon request.



Mec Rack

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K



MONO (on request)

24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

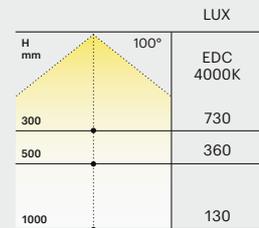
3000K

4000K



ILLUMINANCE

Mec Rack
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

PIR Sensor

On-Off function: detects cabinet's door opening and closing or person's movement.

EDC jumper cable included, for color temperature setting during installation.



WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet. EDC jumper cable included, for color temperature setting during installation.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.



POWER SUPPLY

MEC Lite

"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

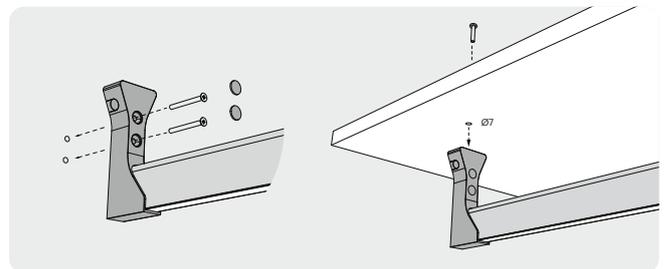
MEC LITE

P.364



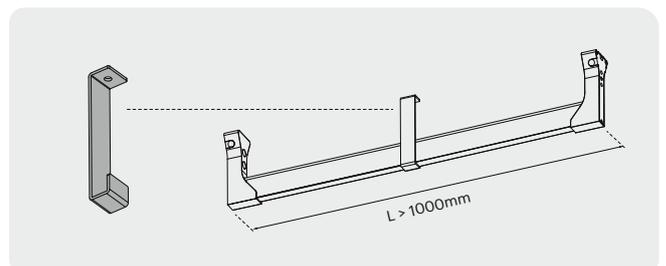
FIXING

Side brackets can be fixed both to the shelf or on wardrobe side panels (screws included).

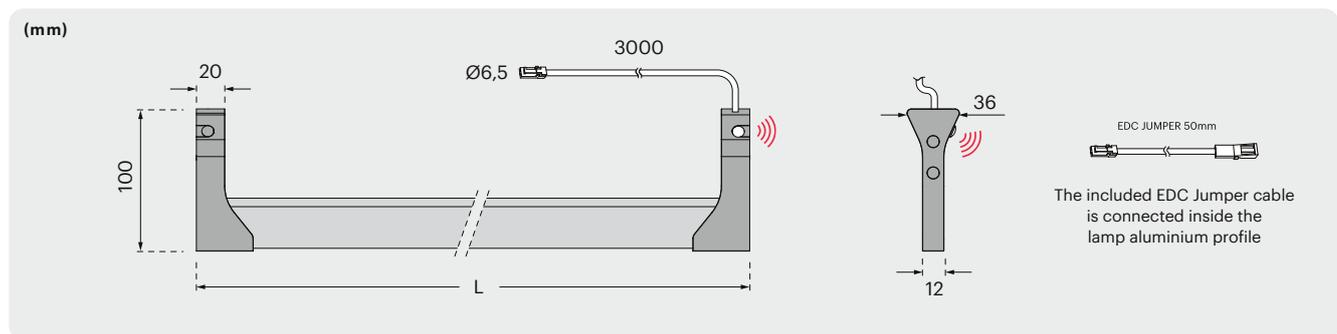


ACCESSORIES

Central metal support bracket, supplied with lamps longer than 1000mm.

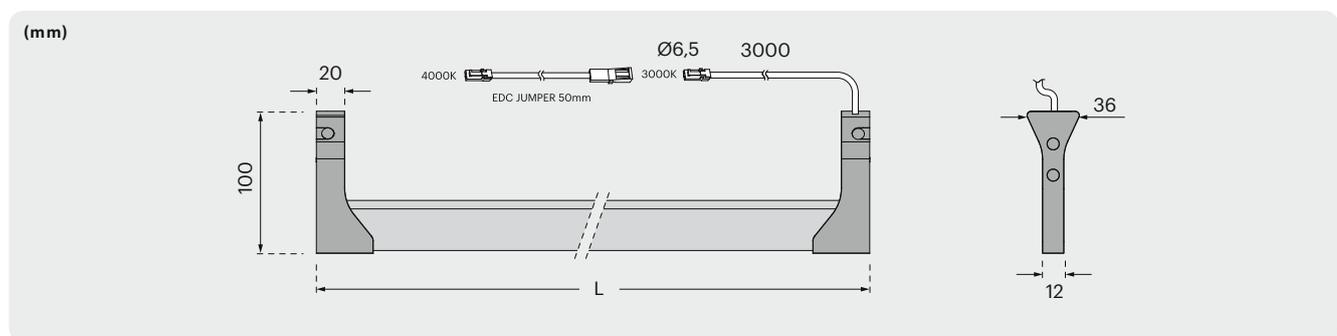


Mec Rack PIR



MEC RACK PIR	CCT	FINISH	L	W	CODE	
Integrated PIR Sensor On-Off function: detects cabinet's door opening and closing or person's movement. 30 seconds auto-Off after last sensor detection. EDC jumper cable included, for color temperature setting during installation. Not dimmable.	EDC 3000K+4000K	⑫ aluminium	540 mm	5,2W	513800075	
			750 mm	7,5W	513800076	
			870 mm	8,9W	513800077	
			1050 mm	10,8W	513800078	
	⑬ black	EDC 3000K+4000K	⑫ aluminium	540 mm	5,2W	513800083
				750 mm	7,5W	513800084
				870 mm	8,9W	513800085
				1050 mm	10,8W	513800086

Mec Rack



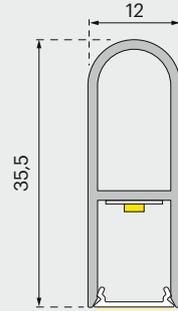
MEC RACK	CCT	FINISH	L	W	CODE	
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	⑫ aluminium	540 mm	5,2W	513800071	
			750 mm	7,5W	513800072	
			870 mm	8,9W	513800073	
			1050 mm	10,8W	513800074	
	⑬ black	EDC 3000K+4000K	⑫ aluminium	540 mm	5,2W	513800079
				750 mm	7,5W	513800080
				870 mm	8,9W	513800081
				1050 mm	10,8W	513800082

Mec Rack DIY

DESCRIPTION

Cuttable to size oxidized aluminium clothes rail profile, available in aluminium or black finish.
 It combines with a cuttable to size opaline diffuser and side brackets, available with integrated PIR motion sensor complete with 3000mm power cable (side brackets can be fixed both on shelf or on wardrobe side panels).
 For profile lengths over 90cm use the central support bracket.

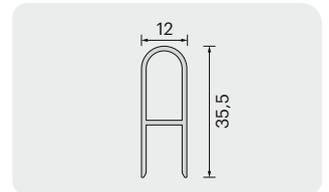
SECTION 1:1 (mm)



ALUMINIUM PROFILE

3000 mm

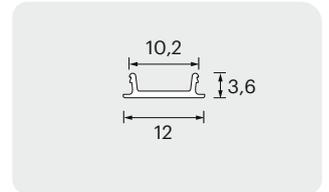
12 Aluminium	942800095
03 Black	942800096



POLYCARBONATE DIFFUSER

3000 mm

Opal	944000016
------	-----------



FIXING BRACKETS

2x Plastic side brackets

With PIR sensor	PIR left	12 Aluminium	600800011
		03 Black	600800010
	PIR right	12 Aluminium	600800013
		03 Black	600800012
Without sensor		12 Aluminium	600800009
		03 Black	600800008

1x Metal central brackets

For lamps longer than 900mm	12 Aluminium	600800007
	03 Black	600800006



ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 5 mm	P.352
	COB 5 mm	P.356
CABLES	SMD / COB 5 mm	P.358
DRIVER	MEC Lite	P.364

Spacefit



Lamp with oriented light beam,
integrated in kitchen wall units.



DESCRIPTION

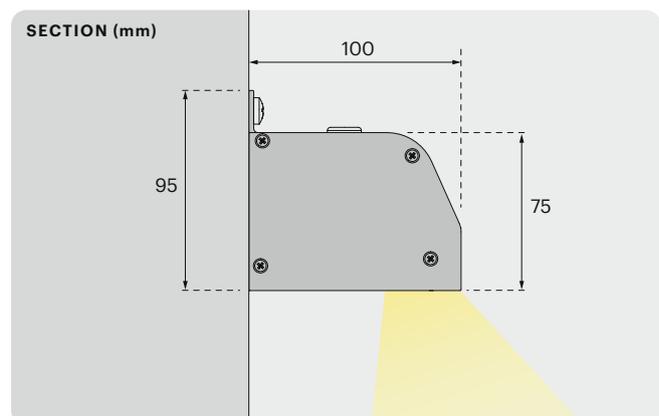
Made of aluminum with opal polycarbonate diffuser, Spacefit is a versatile and functional kitchen solution that provides an additional depth of 10 cm to the wall units: a system designed to meet new market trends where increased countertop depth can, however, hinder usability by the end user to traditionally sized wall units that are thus set further back.

- Quick installation, even in existing kitchens.
- Can be used with standard wall cabinet mounting systems.
- Complete with electrical outlets (Schuko/USB) and a touch Switch.
- Easy power cable management.
- Compatible with Kesseböhmer kitchen accessories (not included).

Spacefit is available in standard sizes or, upon request, custom sizes up to 4000 mm.

FINISHES

Available in black finish.
Other finishes upon request.



BLACK

03



Spacefit

LED LIGHT SOURCE

P.406

Available in EDC (Dual Color) or MONO (fixed color temperature) versions

EDC

 24 V

LED 10,8W/m | 1300lm/m | 120lm/W

CRI≥90

184x2 LEDs/m

DUAL COLOR: 3000K + 4000K

 E

MONO (on request)

 24 V

LED 7,6W/m | 1100lm/m | 145lm/W

CRI≥90

184 LEDs/m

2700K

3000K

4000K

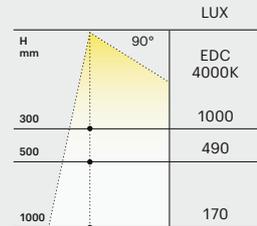
 E

 E

 E

ILLUMINANCE

Spacefit
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

Touch Switch (TCS)
On-Off control and color temperature change



POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.
NOT INCLUDED

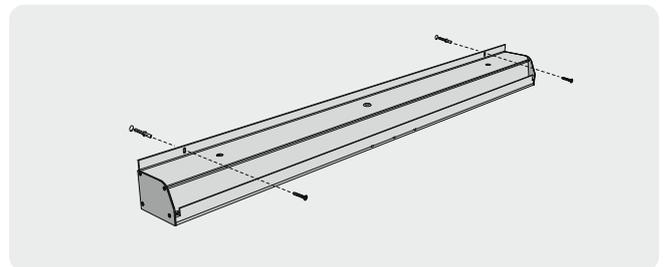
MEC LITE

P.364



FIXING

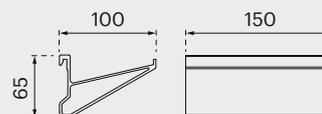
Wall installation by means of screws and dowels (included).



FIXING BRACKET

Made of aluminum, designed to support heavy loads up to 100 kg per bracket. To be mounted on a standard suspension rail and are compatible with the fixing systems commonly used by kitchen manufacturers.

NOT INCLUDED



92300101200

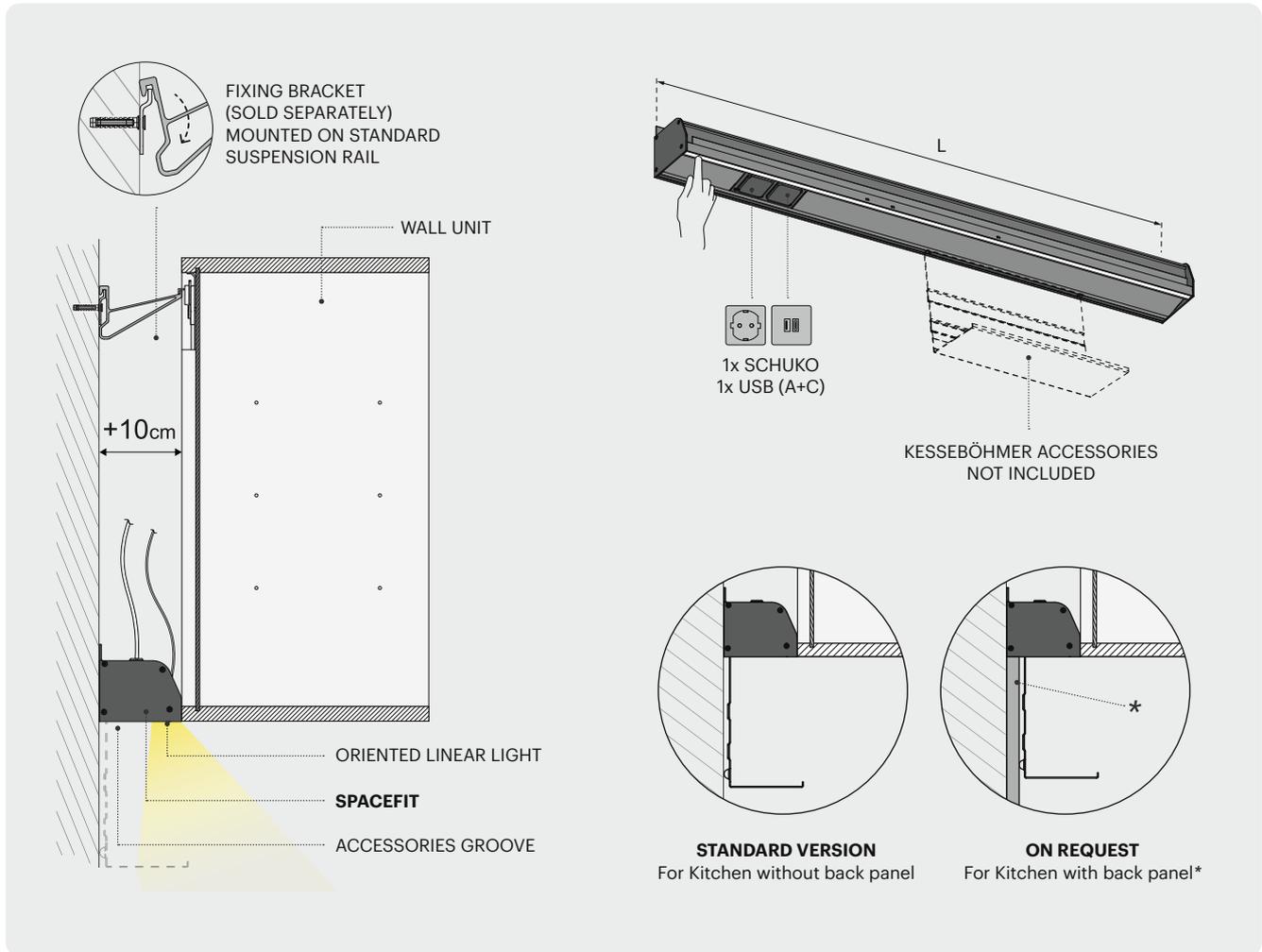
1x

92300031201

2x

Spacefit TCS

24 V EDC TCS

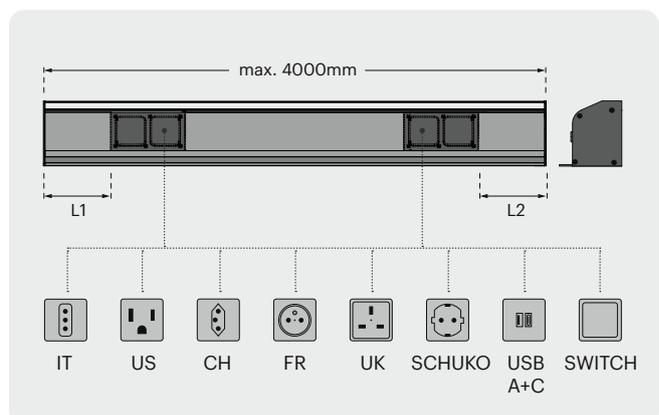


SPACEFIT TCS	CCT	FINISH	L	W	CODE
1x Schuko + 1x USB (A+C)	EDC	03 black	1200 mm	12W	592300098
Integrated Touch Switch: single press for On-Off, long press for color temperature change.	3000K+4000K		1600 mm	16,2W	592300099
Not dimmable.			1800 mm	18,5W	592300100
			2400 mm	24,9W	592300101

CUSTOM VERSION

Spacefit is available, upon request, in custom sizes up to 4000mm, configurable (on both sides of the lamp) with different electrical socket solutions, in versions with or without integrated touch switch (can be placed on the left or right).

The distance of the sockets from the sides of the lamp can be configured (L1/L2: min.100mm).





Spotlights

RECESSED SPOTLIGHTS



Focus Round

P.144



Focus Square

P.144



Flexspot

P.148



Sunrise

P.150



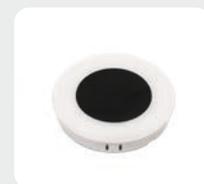
Nube

P.154



Nube 230

P.158



Cora

P.160

**SURFACE-MOUNTED
SPOTLIGHTS**



Planar S

P.164

**SPECIAL
APPLICATIONS**



Area Light

P.174



Planar L

P.164



Key T

P.168



Win Due / Tre

P.176



Zebra

P.172



Magnolia

P.178

Focus



Recessed mounted spotlight with adjustable light beam.

Design: Giuseppe Bavuso



DESCRIPTION

Micro metal spotlight with opal polycarbonate lens and adjustable light beam.

Available in round or square design, single or double LED versions. High color rendering index (>90).

INTENDED USE

Ideal to fit within niches, display cases or for lighting shelves and bookcases in any residential or commercial environment.

FINISHES

Available in black finish.

FOCUS ROUND

03



FOCUS SQUARE

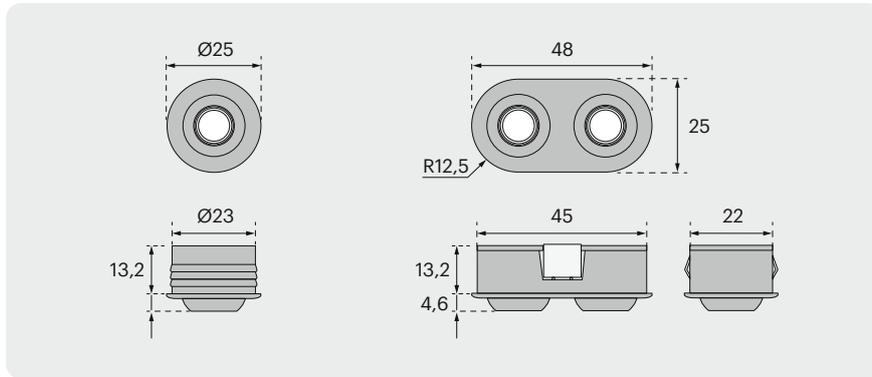
03



Focus ROUND



(mm)



ILLUMINANCE

Single 1W: 50lm/W
Double 2,3W: 90lm | 40lm/W

LUX		
H mm	25°	
	3000K	
	1W	2,3W
300	2400	3900
500	800	1350
1000	190	300

SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

On-off control via switched outlet.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-off and dimming.

P.408



POWER SUPPLY

MEC Lite

"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

MEC LITE

P.364



FOCUS ROUND WW

MONO Light Source

P.406

24V

single

CCT

3000K

FINISH

03 black

CODE

528300001

Dimmable.

LED 1W

CRI>90

G

24V

double

3000K

03 black

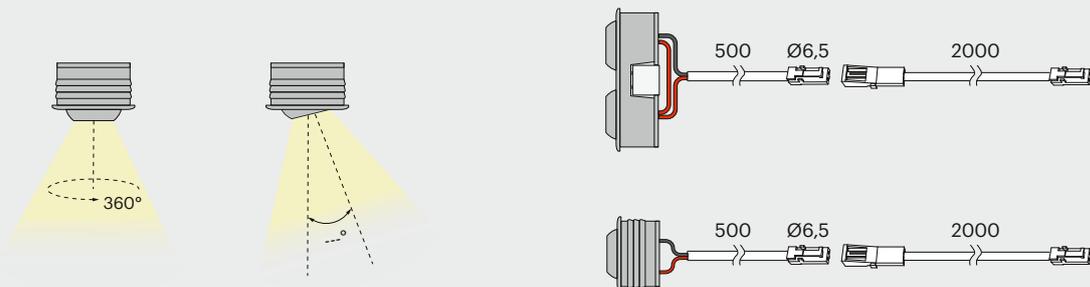
528300003

LED 2,3W

CRI>90

G

(mm)



SPOTLIGHTS



Flexspot



Recessed mounted spotlight
with adjustable light beam.



DESCRIPTION

Micro metal adjustable spotlight, complete with microprismatic lens in transparent polycarbonate for soft, glare-free light emission.

INTENDED USE

Ideal to fit within niches, display cases or for lighting shelves and bookcases in any residential or commercial environment.

FINISHES

Available in black finish.

BLACK

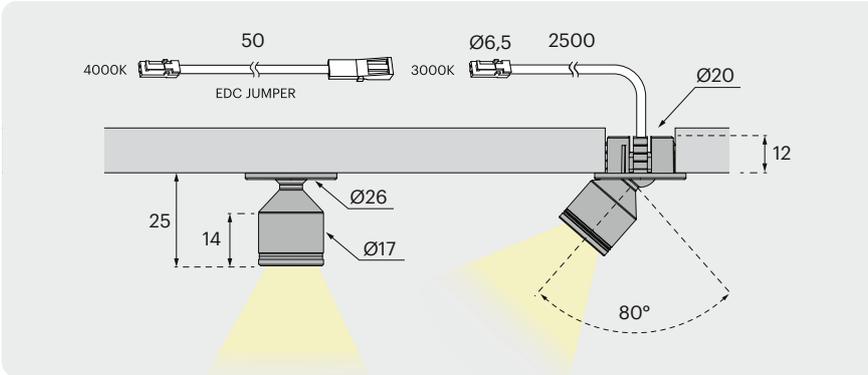
03



Flexspot

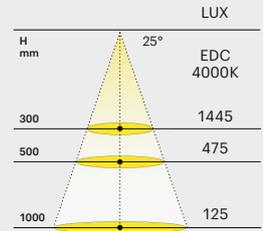


(mm)



ILLUMINANCE

1,3W EDC
60lm | 46lm/W



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

On-off control via switched outlet.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-off, dimming and, for EDC version only, color temperature adjustment.

P.408



POWER SUPPLY

MEC Lite

"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

MEC LITE

P.364



FLEXSPOT | EDC



EDC Light Source P.406
EDC jumper cable included, for color temperature setting during installation.
Dimmable.

24V
LED 1,3W
CRI>90
G

HOLE
Ø20x12mm

CCT
EDC
3000K+4000K

FINISH
03 black

CODE
539500023

Sunrise

CE UK cULus CB III IP20



Recessed/surface mounted spotlight
with direct light beam.



DESCRIPTION

Aluminum recessed spotlight with opal polycarbonate diffuser.

Can be surface-mounted by means of a metal spacer (not included).

Available in a 3-spot KIT version, complete with spacers and power supply.

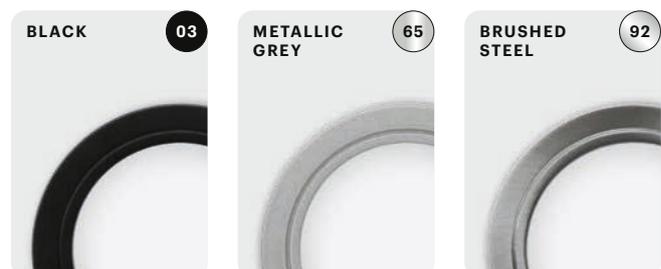
INTENDED USE

Ideal for lighting shelves, wall units and bookcases or for kitchen undercabinet installation.



FINISHES

Available in black, metallic grey or brushed steel finish. Other finishes upon request.

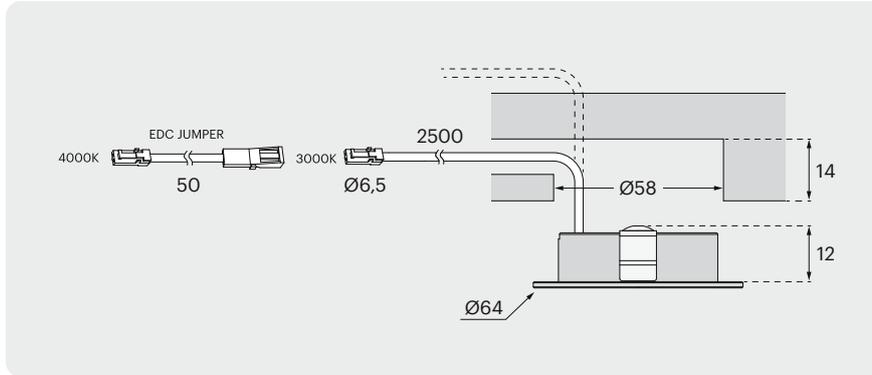


Sunrise

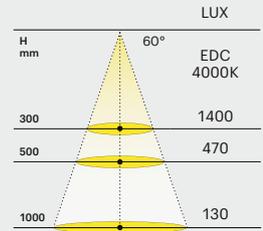
24 V EDC

(mm)

ILLUMINANCE



4W EDC
332lm | 84lm/W



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.408

On-off control via switched outlet.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-off, dimming and color temperature adjustment.



POWER SUPPLY

MEC Lite

"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

MEC LITE

P.364



SUNRISE | EDC

EDC

EDC Light Source P.406

24 V

HOLE

Ø58x12mm

CCT

EDC
3000K+4000K

FINISH

03 black

65 metallic grey

92 brushed steel

CODE

528100137

528100138

528100139

EDC jumper cable included, for color temperature setting during installation.

Dimmable.

LED 4W

CRI>80

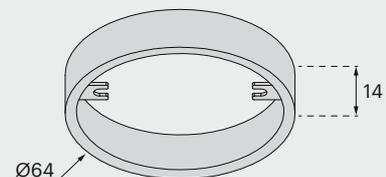
F

OPTIONAL ACCESSORIES

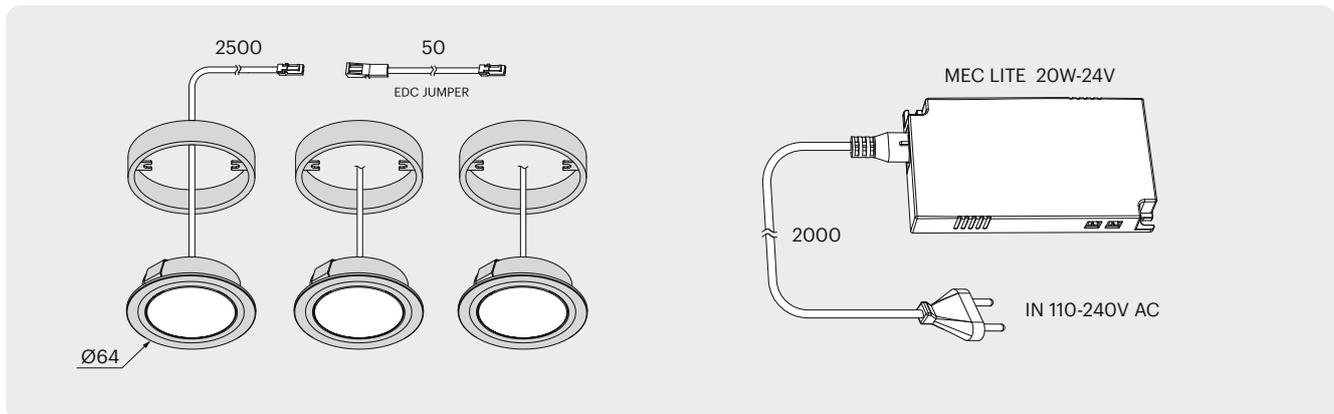
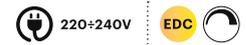
Spacer for surface mounting (screws included)

mm	FINISH	CODE
Ø64 x 14mm	03 black	752900014
	65 metallic grey	752900015
	92 brushed steel	752900016

SPACER



KIT Sunrise



KIT SUNRISE | EDC

EDC Light Source

The KIT includes:

- 3x Sunrise EDC spotlights
- 3x Spacers
- 3x EDC Jumper cables
- 1x MEC Lite Driver 20W
- 1x Power cord (EU)

W

3 x 4W

CCT

EDC
3000K+4000K

FINISH

black

metallic grey

brushed steel

CODE

601700264

601700265

601700266



SPOTLIGHTS

Nube

CE UK CA cUL US ENE CB III IP20



Recessed/surface mounted spotlight with direct light beam.



DESCRIPTION

Aluminum recessed spotlight with opal polycarbonate diffuser.

Can be surface-mounted by means of a metal spacer (not included).

Available in two different diameters (NUBE 35 / NUBE 58).

Available in a 3-spot KIT version, complete with spacers and power supply.

INTENDED USE

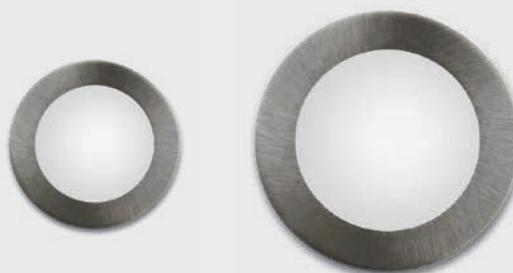
Ideal for lighting shelves, wall units and bookcases or for kitchen undercabinet installation.

FINISHES

Available in metallic gray or in matt black and matt white finishes. Other finishes available upon request.

NUBE 35

NUBE 58



MATT WHITE

01

MATT BLACK

03

METALLIC GREY

65

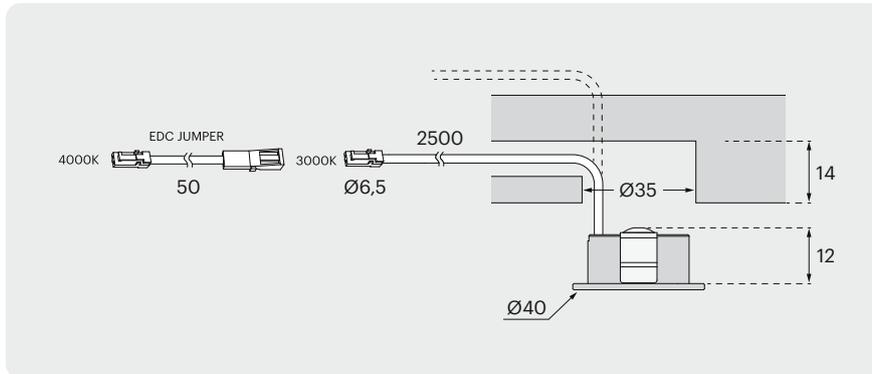


Nube 35

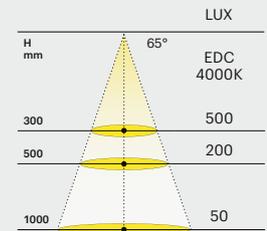
24 V EDC

(mm)

ILLUMINANCE



1,8W EDC
90lm | 50lm/W



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.408

On-off control via switched outlet.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-off, dimming and color temperature adjustment.



POWER SUPPLY

MEC Lite

"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

MEC LITE

P.364



NUBE 35 | EDC

EDC

EDC Light Source P.406

24 V

HOLE

Ø35x12mm

CCT

EDC
3000K+4000K

FINISH

01 white matt

03 black matt

65 metallic grey

CODE

523300188

523300189

523300185

EDC jumper cable included, for color temperature setting during installation.

LED 1,8W

CRI>80

F

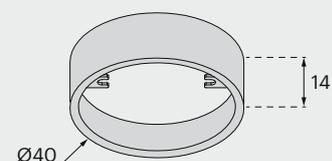
Dimmable.

OPTIONAL ACCESSORIES

Spacer for surface mounting (screws included)

mm	FINISH	CODE
Ø40 x 14mm	01 white matt	752900020
	03 black matt	752900021
	65 metallic grey	752900022

SPACER

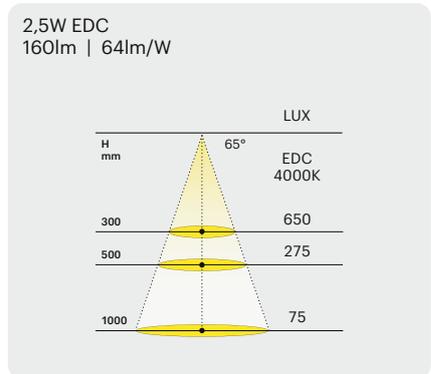
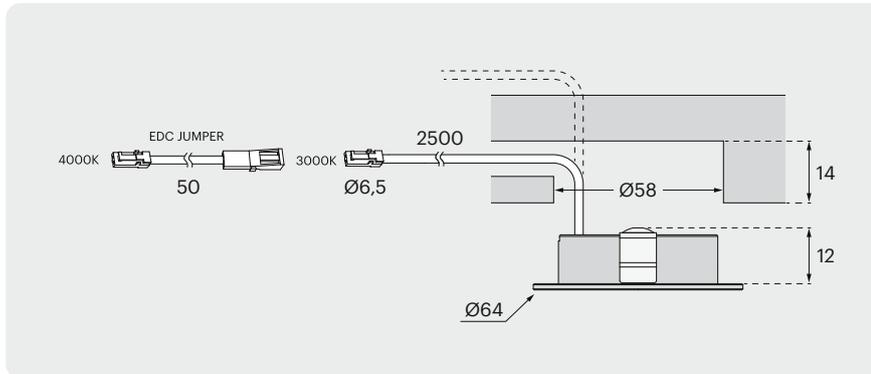


Nube 58



(mm)

ILLUMINANCE



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.408

On-off control via switched outlet.
Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-off, dimming and color temperature adjustment.

POWER SUPPLY

MEC Lite
"Ready-to-light"
power supply system
with integrated distributor.
NOT INCLUDED

MEC LITE

P.364



NUBE 58 | EDC

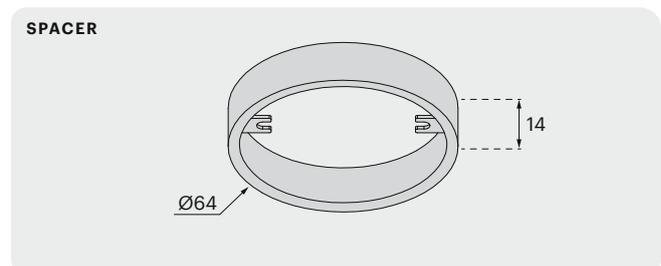


EDC Light Source	HOLE	CCT	FINISH	CODE
EDC jumper cable included, for color temperature setting during installation. Dimmable.	Ø58x12mm	EDC 3000K+4000K	01 white matt 03 black matt 65 metallic grey	523300190 523300191 523300187

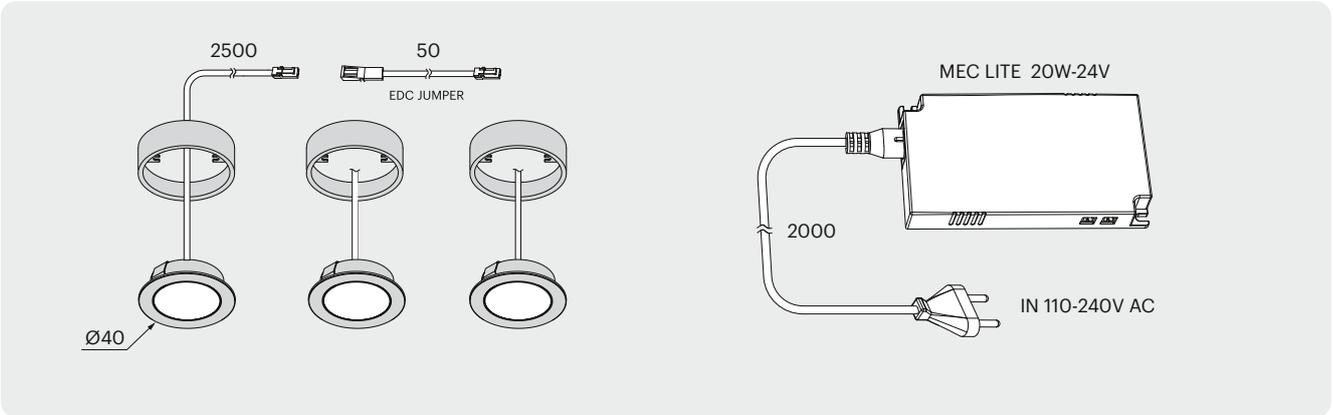
OPTIONAL ACCESSORIES

Spacer for surface mounting (screws included)

mm	FINISH	CODE
Ø64 x 14mm	01 white matt	752900019
	03 black matt	752900017
	65 metallic grey	752900015



KIT Nube



KIT NUBE 35 | EDC



EDC Light Source P.406

W

3 x 1,8W

CCT

EDC
3000K+4000K

FINISH

01 white matt

03 black matt

65 metallic grey

CODE

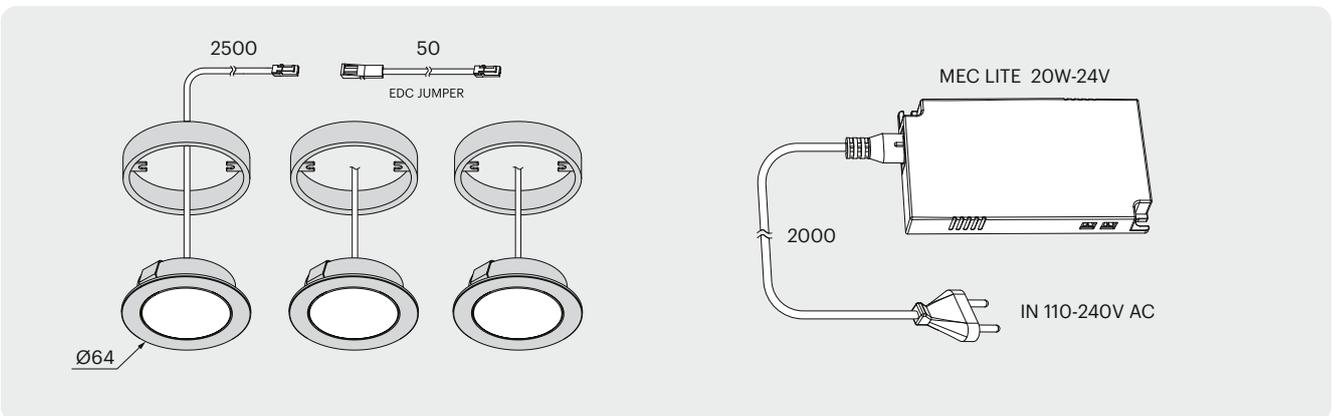
601700258

601700259

601700260

The KIT includes:

- 3x Nube 35 EDC spotlights
- 3x Spacers
- 3x EDC Jumper cables
- 1x MEC Lite Driver 20W
- 1x Power cord (EU)



KIT NUBE 58 | EDC



EDC Light Source P.406

W

3 x 2,5W

CCT

EDC
3000K+4000K

FINISH

01 white matt

03 black matt

65 metallic grey

CODE

601700261

601700262

601700263

The KIT includes:

- 3x Nube 58 EDC spotlights
- 3x spacers
- 3x EDC Jumper cables
- 1x MEC Lite Driver 20W
- 1x power cord (EU)

SPOTLIGHTS

Nube 230



Recessed/surface mounted spotlight
with direct light beam.



DESCRIPTION

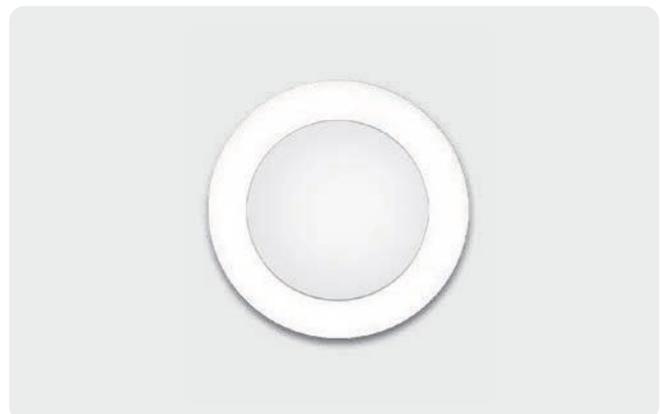
Aluminum recessed spotlight with opal polycarbonate diffuser and 220-240V AC mains voltage LEDs.

No power supply required: use the distributor with cable and plug (not included) to connect up to 6 spotlights.

Can be surface-mounted by means of a metal spacer (not included).

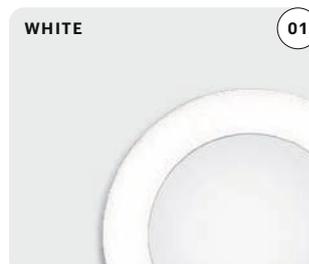
INTENDED USE

Ideal for lighting shelves, wall units and bookcases or for kitchen undercabinet installation.



FINISHES

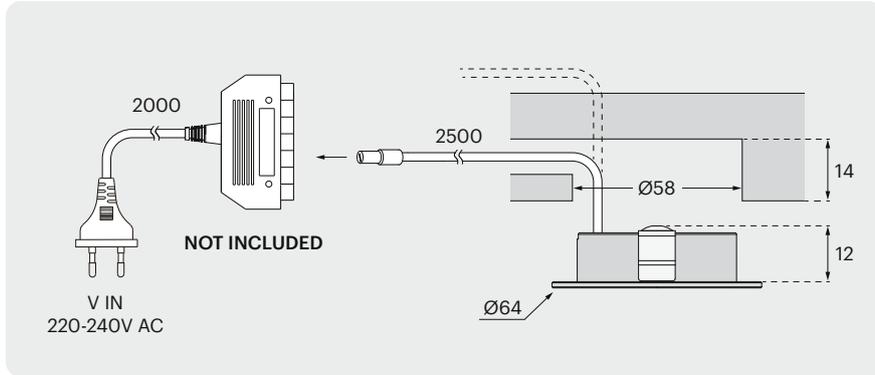
Available in metallic gray or white finish. Other finishes available upon request.



Nube 230

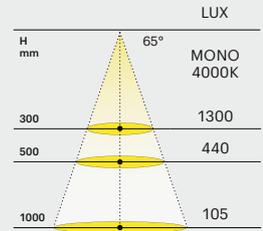


(mm)



ILLUMINANCE

2,6W
200lm | 77lm/W



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.408

On-off control via switched outlet.

POWER SUPPLY

220-240V AC Distribution Box

For connecting up to 6 spotlights.
Complete with 2m cord (EU)

NOT INCLUDED

DISTRIBUTION BOX



940602202

1x

NUBE 230



MONO Light Source

P.406

V IN 220-240V AC

HOLE

Ø58x12mm

CCT

3000K

FINISH

01 white

65 metallic grey

CODE

523300192

523300193

Not dimmable.

LED 2,6W

4000K

01 white

65 metallic grey

523300194

523300195

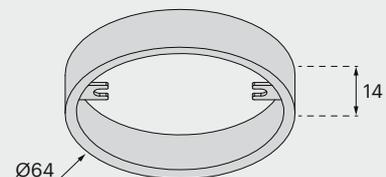


OPTIONAL ACCESSORIES

Spacer for surface mounting (screws included)

mm	FINISH	CODE
Ø64 x 14mm	01 white	752900018
	65 metallic grey	752900023

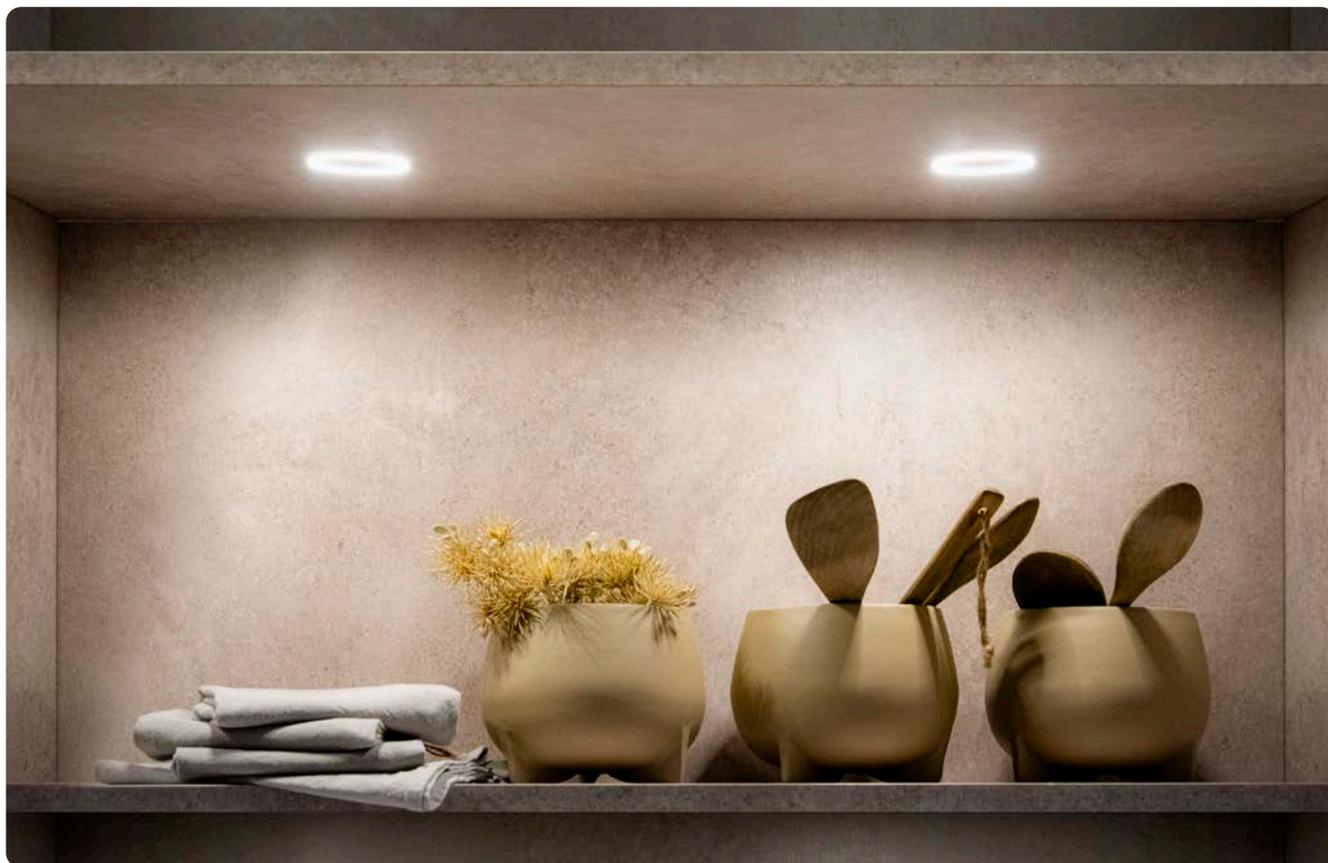
SPACER



Cora



Recessed mounted spotlight
with direct light beam.



DESCRIPTION

Plastic recessed spotlight with opal polycarbonate diffuser.

Elegant and exclusive design, featuring ring shaped diffuser and interchangeable front covers.

Independent power cable, allowing easy installation/replacement of the spotlight.

Available in a 3-spot KIT version, complete with power supply.

INTENDED USE

Ideal for lighting shelves, wall units and bookcases or for kitchen undercabinet installation.



FINISHES

The frontal cover is available in two different finish

STAINLESS STEEL

53



BLACK

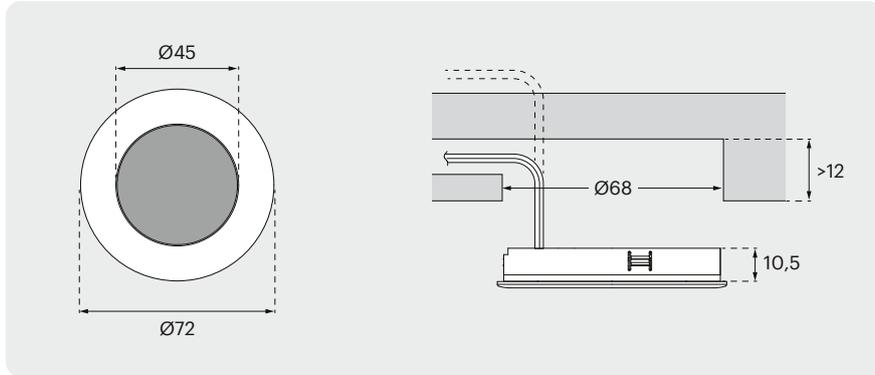
03



Cora

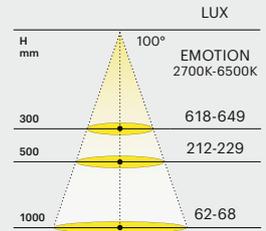


(mm)



ILLUMINANCE

2,5W EMOTION
159-164lm
64-65lm/W



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

On-off control via switched outlet.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-off, dimming and color temperature adjustment.

P.408



POWER SUPPLY

MEC Lite

"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

MEC LITE

P.364



CORA EMOTION

EMOTION Light Source

P.406

24V

HOLE

Ø68x12mm

CCT

EMOTION
2700K+6500K

FINISH

53 stainless steel
03 black

CODE

545700002

Dimmable.

LED 2,5W

CRI>80



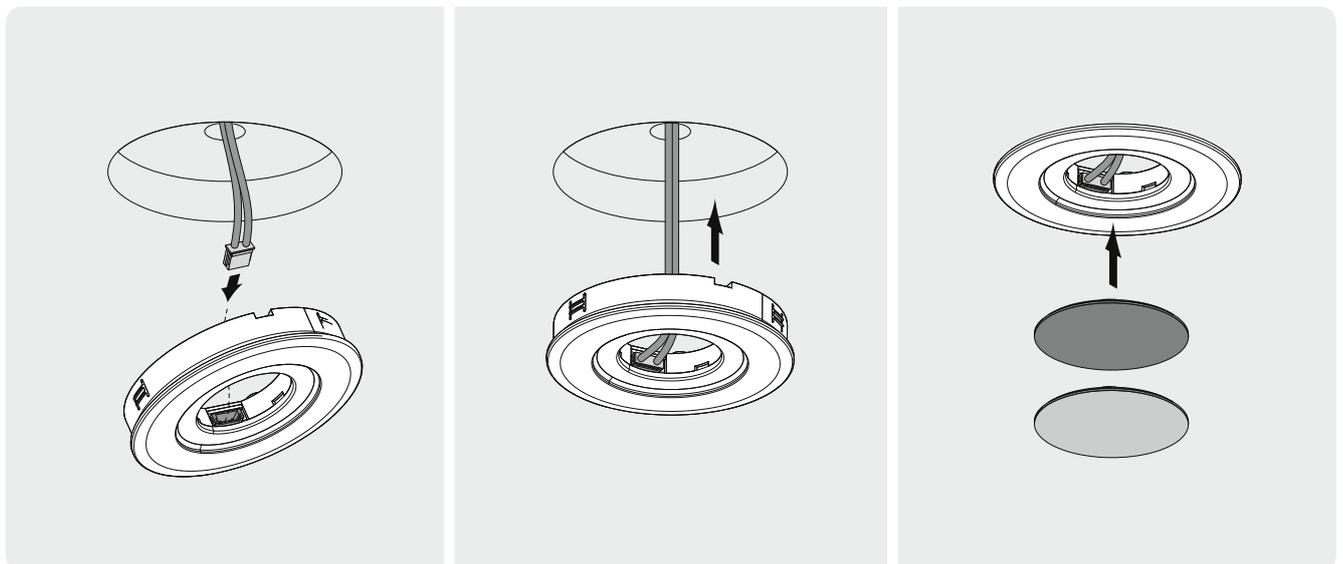
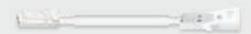
ACCESSORIES

EDC jumper cable, for color temperature setting during installation, from 2700K (default) to 6500K.

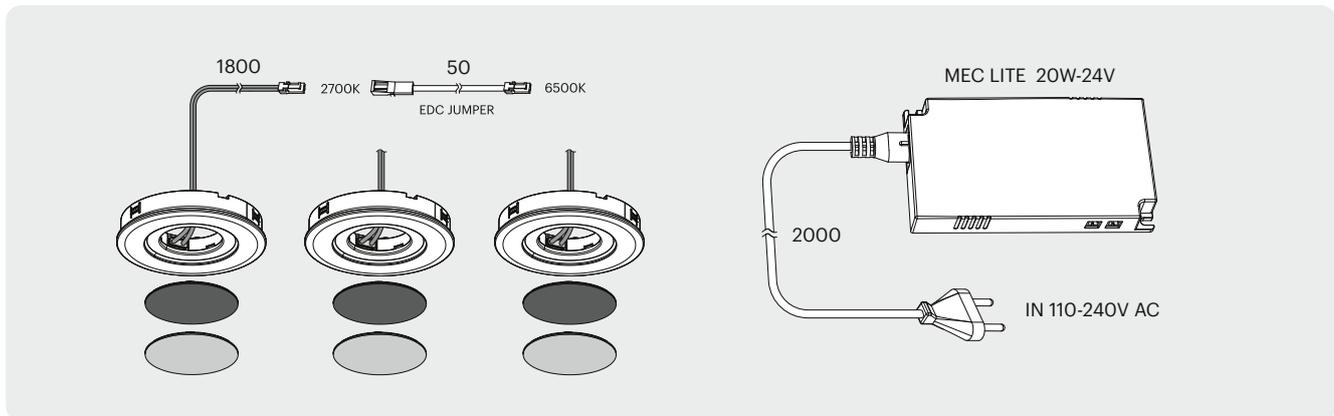
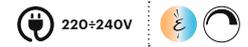
NOT INCLUDED

940600015

50mm



KIT Cora



KIT CORA EMOTION	W	HOLE	CCT	FINISH	CODE
EMOTION Light Source P.406	3 x 2,5W	Ø68x12mm	EMOTION 2700K+6500K	63 stainless steel 03 black	601700267

The KIT includes:

- 3x CORA EMOTION Spotlights
- 3x EDC Jumper cables
- 1x MEC Lite Driver 20W
- 1x Power cord (EU)



SPOTLIGHTS

Planar S/L



IP20



Surface mounted spotlight
with direct light beam.



DESCRIPTION

Aluminum surface mounted spotlight with opal polycarbonate diffuser.

Easy installation by means of fixing screws (included).

Available in two sizes (S/L), it is characterized by a reduced thickness (5 mm) that allows maximum versatility of application.

Available in a 3-spot KIT version, complete with power supply (also with Master spotlight equipped with an integrated switch).

INTENDED USE

Ideal solution for undercabinet or shelves lighting.



FINISHES

Available in aluminum or black, finish. Other finishes upon request.

ALUMINIUM

12



BLACK

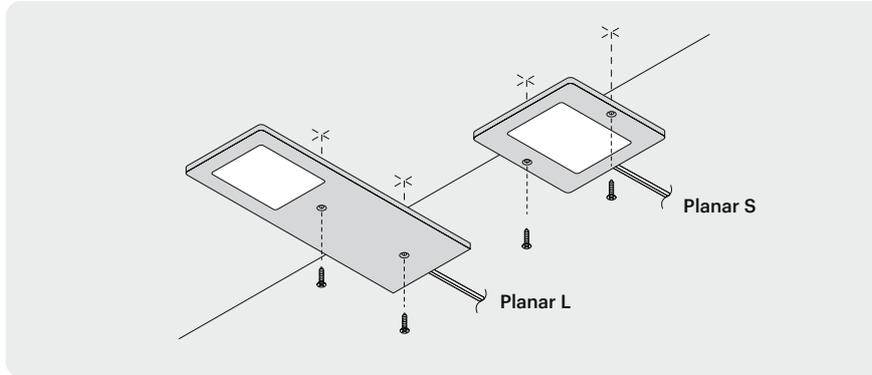
03



Planar S/L

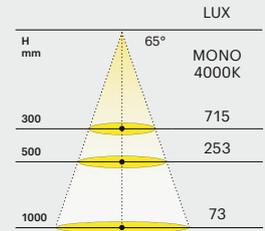
24 V NW

(mm)



ILLUMINANCE

3W
44lm | 133lm/W



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

On-off control via switched outlet.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-off and dimming.

P.408



POWER SUPPLY

MEC Lite

"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

MEC LITE

P.364



PLANAR S NW

MONO Light Source

P.406

24 V

mm

82x82x5mm

CCT

4000K

FINISH

12 aluminium

CODE

597600004

Dimmable.

3W

CRI>80

E

03 black

597600003

PLANAR L NW

MONO Light Source

P.406

24 V

mm

190x70x5mm

CCT

4000K

FINISH

12 aluminium

CODE

597600009

Dimmable.

3W

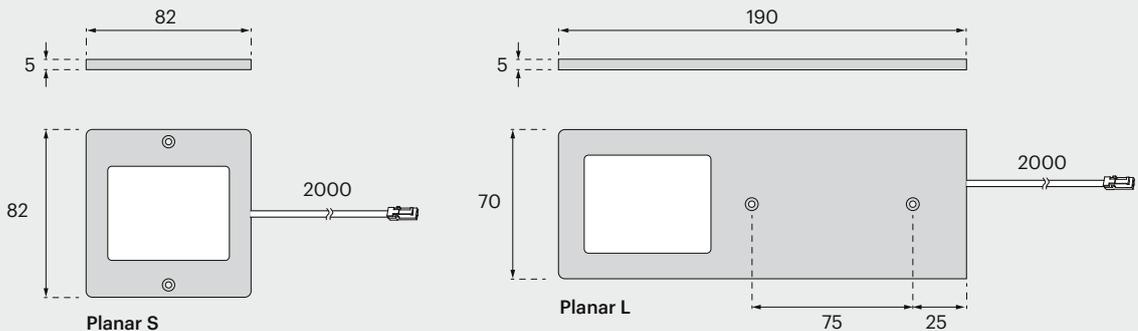
CRI>80

E

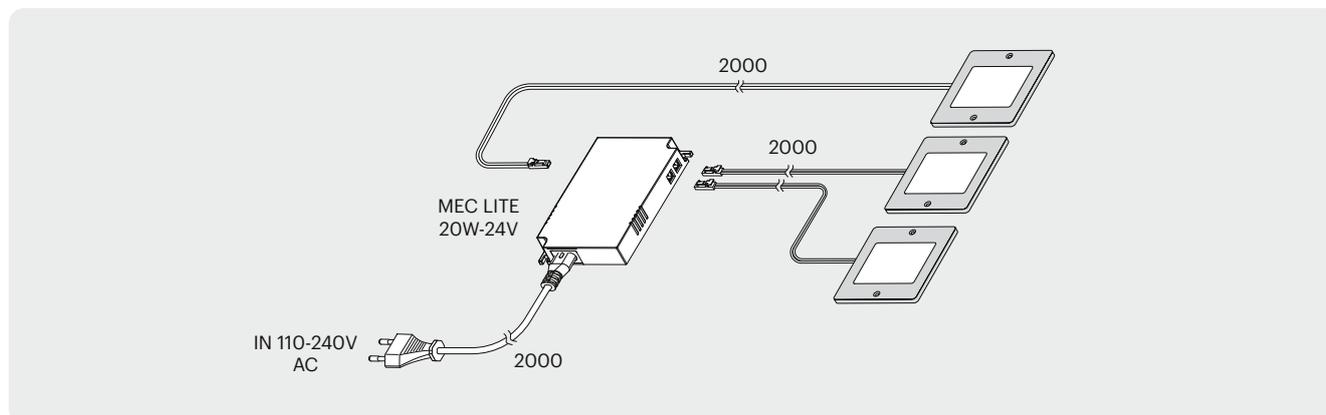
03 black

597600010

(mm)



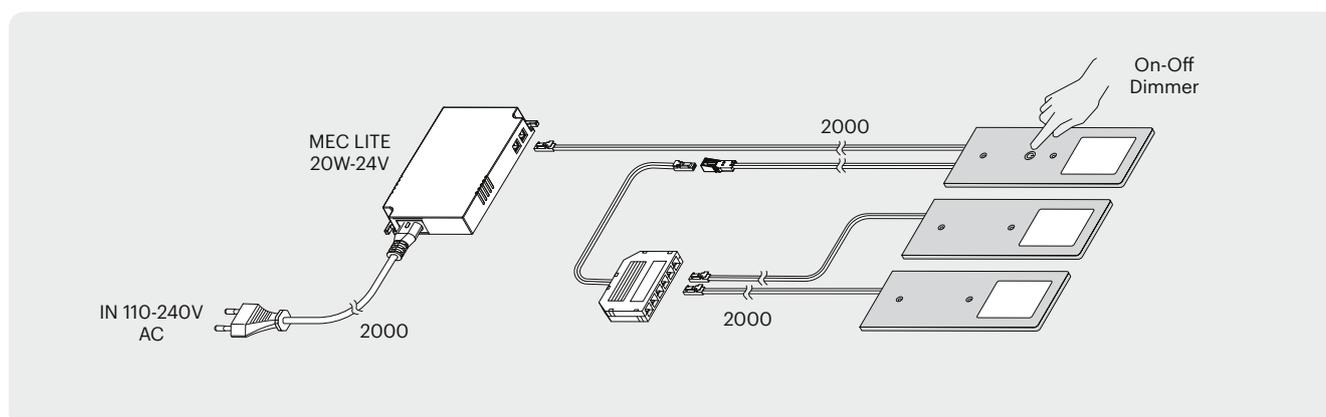
KIT Planar S



KIT PLANAR S	NW	W	mm	CCT	FINISH	CODE	
MONO Light Source	P.406	3 x 3W	82x82x5mm	4000K	12 aluminium	601300060	
The KIT includes:						03 black	601300061

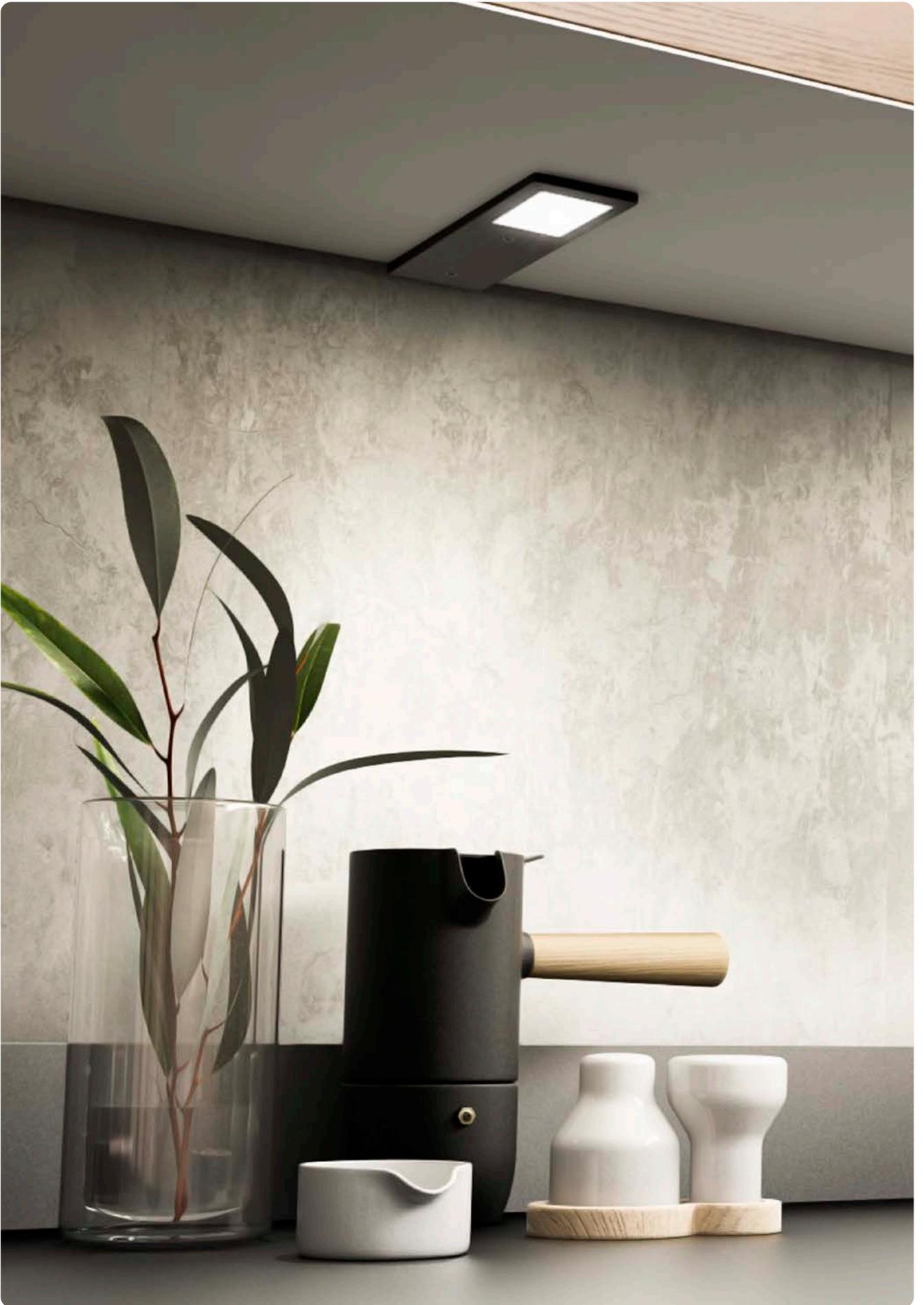
- 3x Spotlights without switch
- 1x MEC Lite Driver 20W
- 1x Power cord (EU)

KIT Planar L



KIT PLANAR L	NW	W	mm	CCT	FINISH	CODE	
MONO Light Source	P.406	3 x 3W	190x70x5mm	4000K	12 aluminium	601300003	
The KIT includes:						03 black	601300001

- 1x Spotlight with switch
- 2x Spotlights without switch
- 1x 6 ways Distribution Box
- 1x MEC Lite Driver 20W
- 1x Power cord (EU)



Key T

CE UK EAC



IP20



Surface mounted spotlight
with direct light beam.

Design: Marco Zanatta



DESCRIPTION

Aluminum surface mounted spotlight with opal polycarbonate diffuser.

Exclusive design, characterized by an iconic triangle shape.

Easy installation by means of plastic fixing bracket (screws included).

Available in a 3-spot KIT version, complete with power supply and-Master spotlight equipped with an integrated touch switch.

INTENDED USE

Ideal installation in kitchen under-cabinet, for worktop lighting.



FINISHES

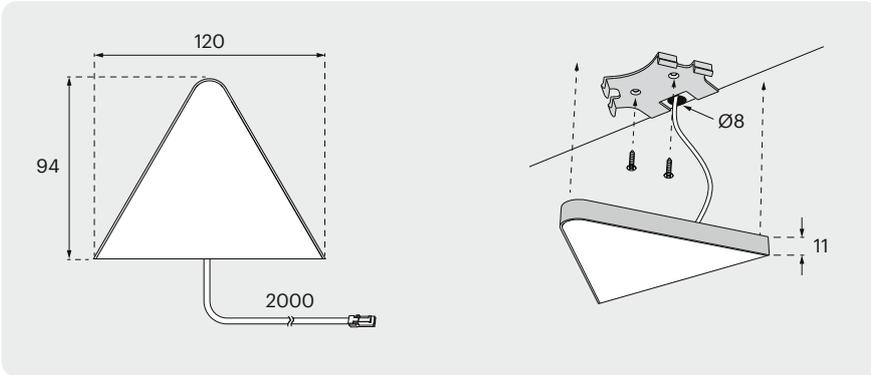
Available in black or steel finish.
Other finishes upon request.



Key T

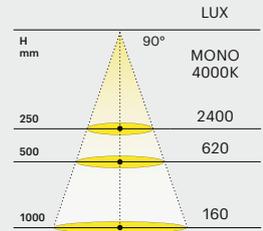
24 V **NW** 

(mm)



ILLUMINANCE

5W
530lm | 98lm/W



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

On-off control via switched outlet.
Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-off and dimming.

P.408



POWER SUPPLY

MEC Lite
"Ready-to-light"
power supply system
with integrated distributor.
NOT INCLUDED

MEC LITE P.364



KEY T NW

			mm	CCT	FINISH	CODE
MONO Light Source	P.406	24 V	94x120x11mm	4000K	91 steel	557200004
Dimmable.		5W			03 black	557200003
		CRI>80				
						

KIT Key T



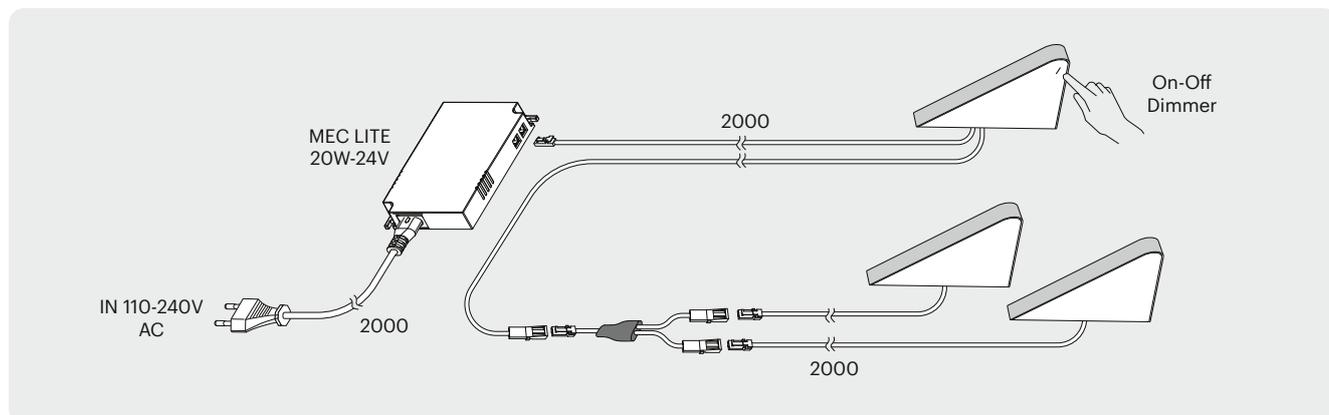
220-240V



NW



TCS



KIT KEY T



MONO Light Source

P.406

W

3 x 5W

mm

94x120x11mm

CCT

4000K

FINISH

91 steel

CODE

601700269

The KIT includes:

- 1x Spotlight with Touch Switch
- 2x Spotlights without switch
- 1x Splitter cable
- 1x MEC Lite Driver 20W
- 1x Power cord (EU)

03 black

601700268



Zebra



Surface mounted spotlight
with direct light beam.



DESCRIPTION

Opal polycarbonate diffuser resembling a miniature light panel.

6mm thickness for maximum versatility of application.

Easy installation by means of a fixing bracket hidden by a black, magnetically mounted, cover (screws included).

Available only in a 3-spot KIT version, complete with power supply and Master spotlight equipped with an integrated IRS sensor.

INTENDED USE

Ideal solution for undercabinet or shelves lighting.

FINISHES

Available in black finish.

BLACK

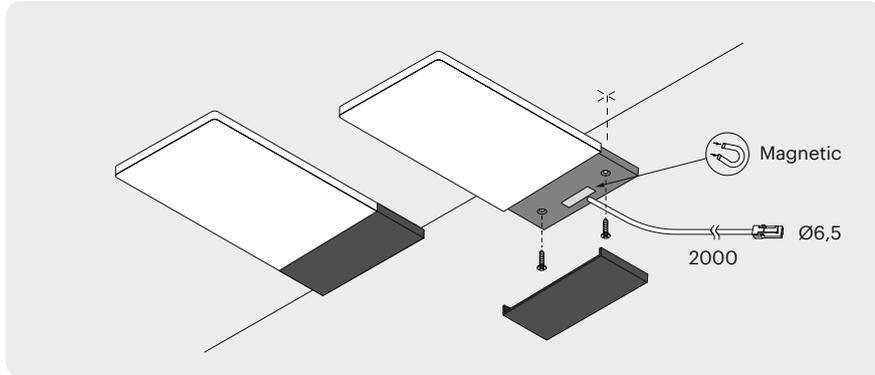
03



KIT Zebra

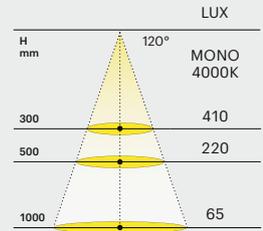


(mm)



ILLUMINANCE

2,2W
240lm | 109lm/W



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.408

IRS Sensor

Detects hand movements for On-Off (controls all connected spotlights).



POWER SUPPLY

MEC Lite 12V

"Ready-to-light" power supply system with integrated distributor.
INCLUDED

MEC LITE 40W

12V



KIT ZEBRA



W

mm

CCT

FINISH

CODE

MONO Light Source

P.406

3 x 2,2W

190x80x6mm

4000K

03 black

601700002

The KIT includes:

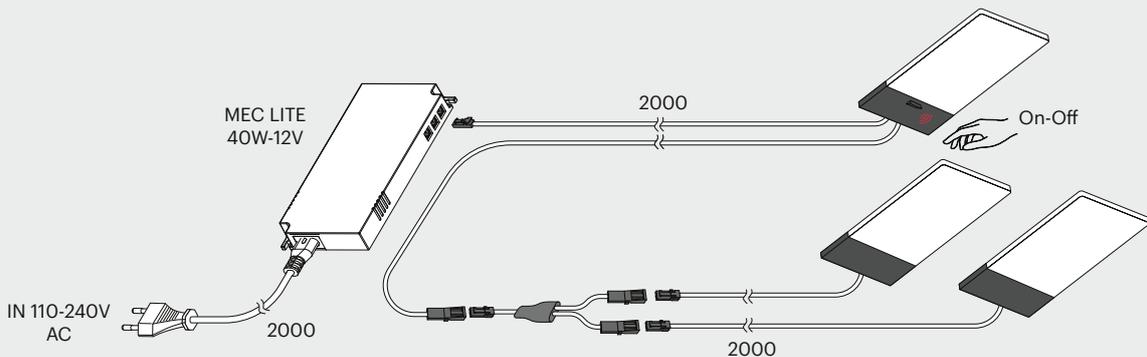
CRI>80

- 1x Spotlight with IRS Sensor
- 2x Spotlights without switch
- 1x Splitter cable
- 1x MEC Lite Driver 40W (12V)
- 1x Power cord (EU)



KIT not dimmable.

(mm)



Area Light



Reading spotlight with adjustable light beam.



DESCRIPTION

Plastic lamp body with transparent diffuser and metal flexible arm.

Complete with integrated Switch and supplied in KIT with wall power supply.

Integrated metal fixing bracket for quick installation (screws included).

INTENDED USE

Ideal for installation on bed headboards.

FINISHES

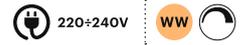
Available in black finish.

BLACK

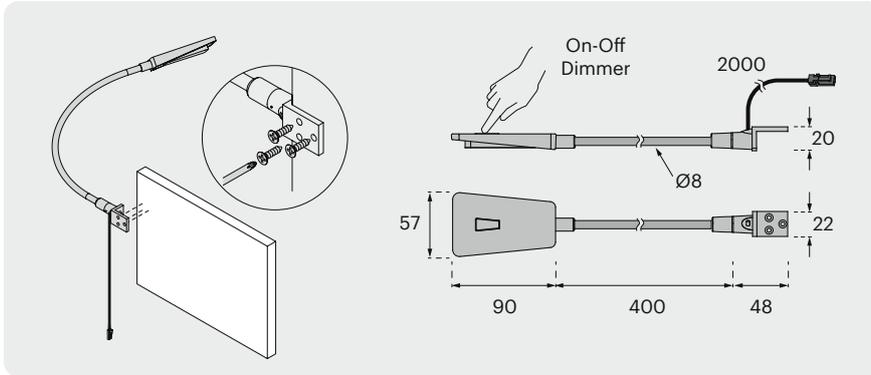
03



Area Light

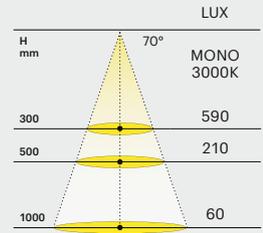


(mm)



ILLUMINANCE

2W
183lm | 91lm/W



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

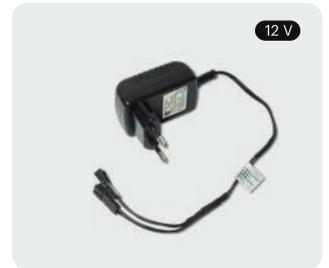
Switch
On-off and 3-Step dimming control.

P.408

SWITCH

POWER SUPPLY

Wall power supply (EU)
Connection for up to 2 lamps.
INCLUDED



AREA LIGHT ww

MONO Light Source

P.406

2W

CCT

3000K

FINISH

03 black

N°

1x Area Light

CODE

537700017

Dimmable.

CRI>80

2x Area Light

601700270



Win 2/3

CE ENEC



IP44



Mirror spotlight with direct light beam.



DESCRIPTION

Chrome finished aluminium body; opal polycarbonate diffuser; end caps in painted polycarbonate.

Available in two sizes (WIN 2 / WIN 3) with integrated driver.

IP44 protection rating, for damp locations installation

INTENDED USE

For installation above bathroom mirrors.

FINISHES

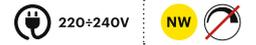
Available in chrome finish.

CHROME

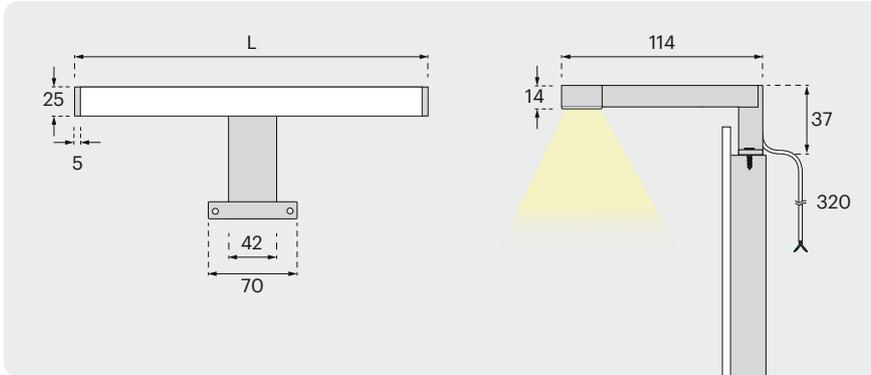
09



Win 2/3



(mm)



ILLUMINANCE

WIN 2: 560lm | 133lm/W
WIN 3: 740lm | 145lm/W

H mm	LUX	
	WIN 2	WIN 3
250	950	1350
500	250	500
1000	70	140

SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.408

On-off control via switched outlet.

POWER SUPPLY

Integrated Driver

320mm mains power cord (220-240V AC), supplied with a IP44 terminal block.

V IN: 220-240V AC



WIN 2 NW

MONO Light Source
Not dimmable.

P.406

V IN 220-240V AC
LED 4,4W
CRI>80
E

L (mm)
303mm

FINISH
09 chrome

CCT
3000K
4000K

CODE
554800006
554800007

WIN 3 NW

MONO Light Source
Not dimmable.

P.406

V IN 220-240V AC
LED 7W
CRI>80
E

L (mm)
503mm

FINISH
09 chrome

CCT
4000K

CODE
555500004

Magnolia

CE III IP20  

Battery-powered surface-mounted spotlight with adjustable light beam.



DESCRIPTION

Plastic body, opal polycarbonate diffuser and integrated touch switch; charging cable included.

Handy magnetic mounting on wall bracket (installation by means of screws or double-sided tape, both included).

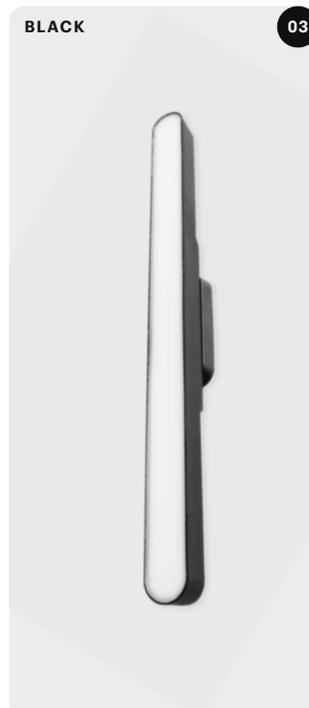
The spotlight is adjustable and easily removable for any need.

INTENDED USE

Suitable for any residential setting.

FINISHES

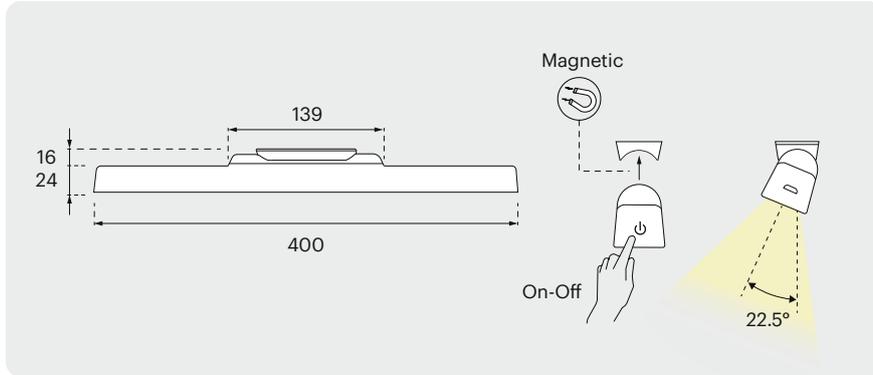
Available in white or black finish.



Magnolia

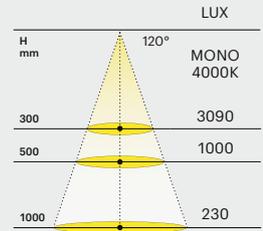


(mm)



ILLUMINANCE

3,8W
400lm | 100lm/W



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

Touch Switch (TCS)
On-off control.

P.408

TCS



USB RECHARGEABLE

Battery-operated

Approximately 2,5h continuous operation (non-binding value).
USB-A/micro-USB cable included.



MAGNOLIA NW

MONO Light Source

P.406

LED 2,6W

mm

400mm

CCT

4000K

FINISH

01 white

03 black

CODE

541200001

541200002

Not dimmable.

Modular systems

FITTED LIGHT BARS



Sign

P.182

FITTED LIGHT BACKPANELS



K Concept

P.208

ELECTRIFIED STRUCTURES



Hi Line

P.214

LIGHTING TRACKS



Lite Track

P.276



Thin Line

P.240



monoBINARIO slim

P.282



Design: Michele Marcon

Sign

Style and flexibility: the perfect synthesis of functional light that furnishes. A practical and consistent solution in all indoor environments

Applied to the wall, Sign traces a horizontal line of light that divides the room, following the architecture of the spaces and creating a continuous decorative light effect. The aluminum structural element, in anodised matte black finish, can be complemented with a range of aluminium accessories or cabinets, thus furnishing each environment. Sign integrates a pair of LED light sources: the upper one acts as wallwasher courtesy light; the lower one is instead a functional lamp, which ensures proper worktop lighting. The IP44 degree of protection allows Sign to be safely installed in damp locations such as bathrooms or kitchens, or any other environment requiring frequent cleaning.

IDEAL FOR

- any indoor environments
- damp locations (IP44)

FEATURES

- versatile and functional
- easy installation
- range of accessories and cabinets
- furnishing light



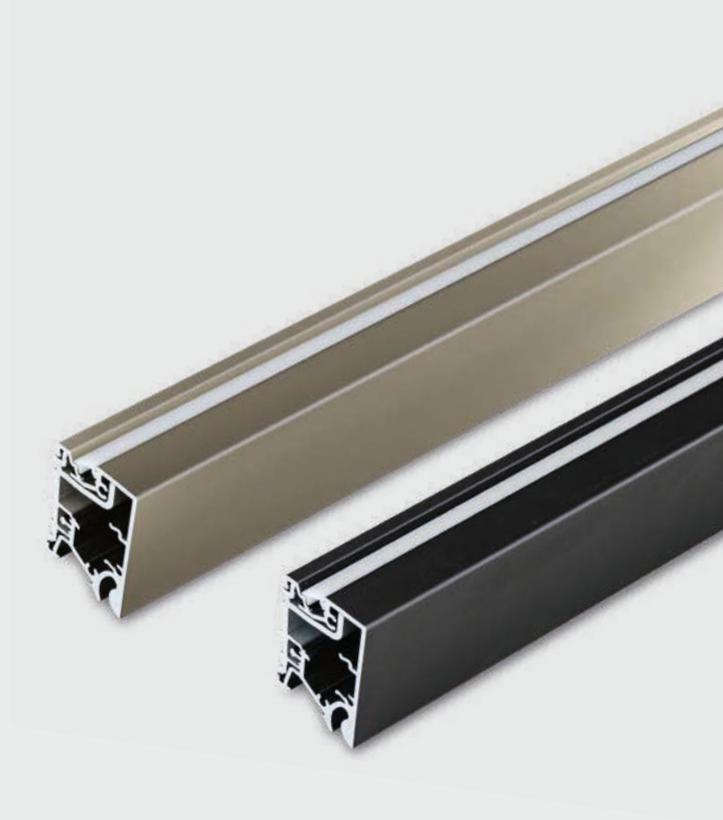
MODULAR
SYSTEMS



MODULAR
SYSTEMS

A new style with refined finishes: modern aesthetics for a more than unique combination of light and furniture

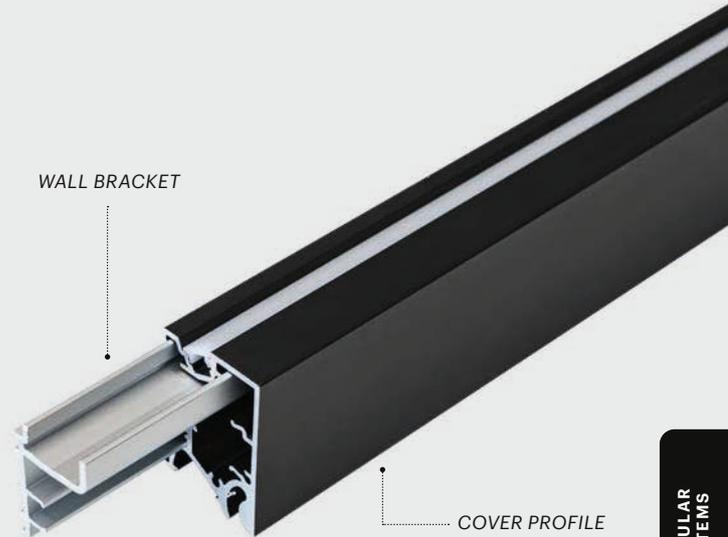
Sign is renewed with an **elegant new finish**, adding Olive Brown to the standard brushed black. The range of accessories also includes new storage modules, featuring **decorative and visually striking rounded corners**, and a new range of modern shaped **accessories made in smoked glass**, a sophisticated material to embellish the horizontal light bar.





Bracket + Cover design, for quick and intuitive fixing

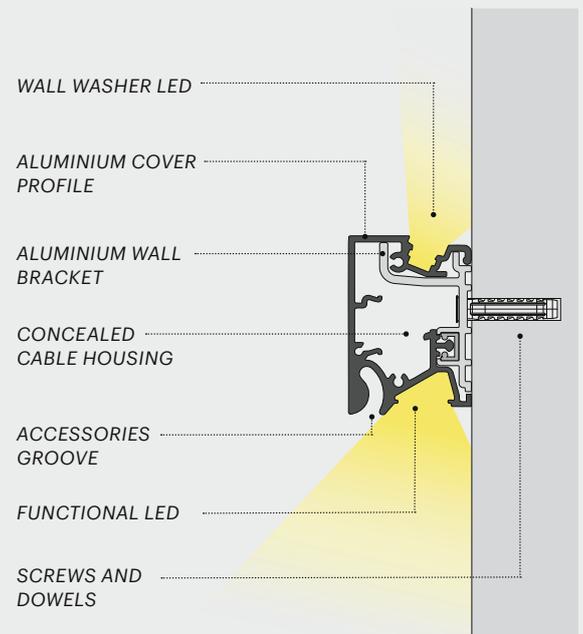
The cover (lamp) profile easily snaps onto a mounting bracket made of extruded aluminium, fixed to the wall by means of screws and dowels (included: the number varies based on the length of the lamp). The concealed internal compartment acts as a cable duct, a clever feature for electrification elements management. The cover profile is complete with plastic end caps.



MODULAR SYSTEMS

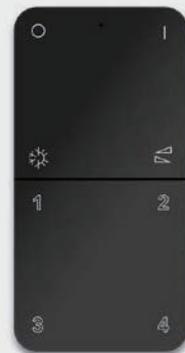
Double LED light source with dedicated optics

Sign integrates a double **EDC Dual Color** LED light source: the upper one is a decorative Reel (**120+120 LEDs/m**) best used for wall washer effect, whilst the lower one is a more powerful LED Reel (**184x2 LEDs/m**) ideal for kitchen worktop functional lighting. On request the 120+120 LEDs/m Reel can be installed both for upper and lower lighting. The use of specially designed optics ensures an evenly distributed light output, with anti-glare effect.



Control of both LED sources via remote or with integrated IR sensor, available on request

Personalized lighting effects with MEC LITE, the power supply and receiving modules system, which allows individual or simultaneous remote control of both LED light sources. Switching, intensity adjustment and color temperature regulation at your will with L&S Smart control systems (such as wireless sensors and transmitters), via smartphone or voice control systems.





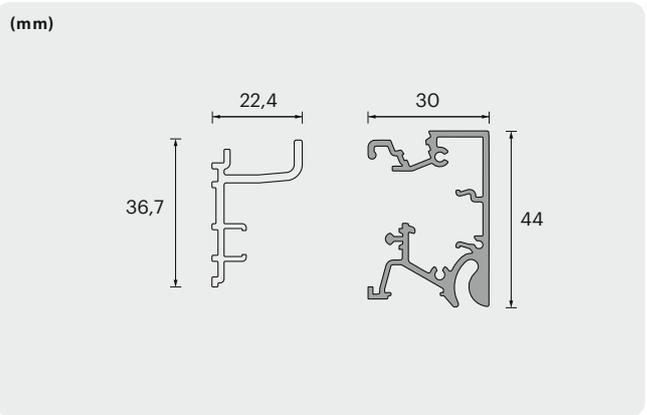
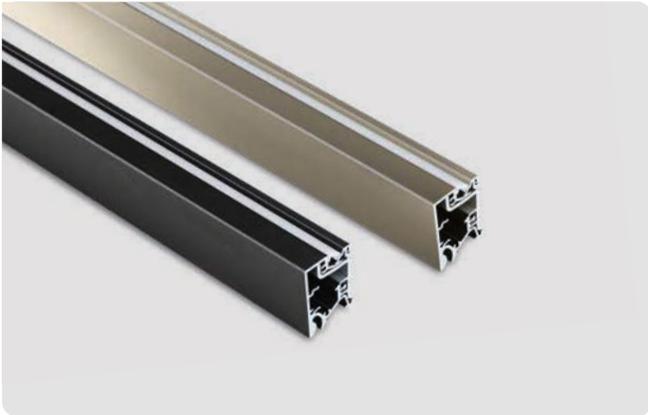
Easy integration into any environment

Sign is available both in standard or custom measures. On request it can also be provided with 45° angle cuts and special plastic corner joints, thus enabling architectural volumes to be followed, creating a continuous light & decoration effect.



Sign

24 V EDC



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.408

On-off control via switched outlet.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-off, dimming and color temperature adjustment.



INTEGRATED CONTROL

P.409

IRS Sensor

ON REQUEST

POWER SUPPLY

MEC Lite

"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

MEC LITE

P.364



SIGN | EDC

EDC Light Source

P.406

24 V

CCT

EDC
3000K+4000K

FINISH

33 Black

On request:

75 Olive Brown

L

1200 mm

1500 mm

1800 mm

2400 mm

3000 mm

3900 mm

W

26,3 W

33,1 W

39,9 W

53,4 W

66,9 W

87,2 W

CODE

591500322

591500323

591500316

591500324

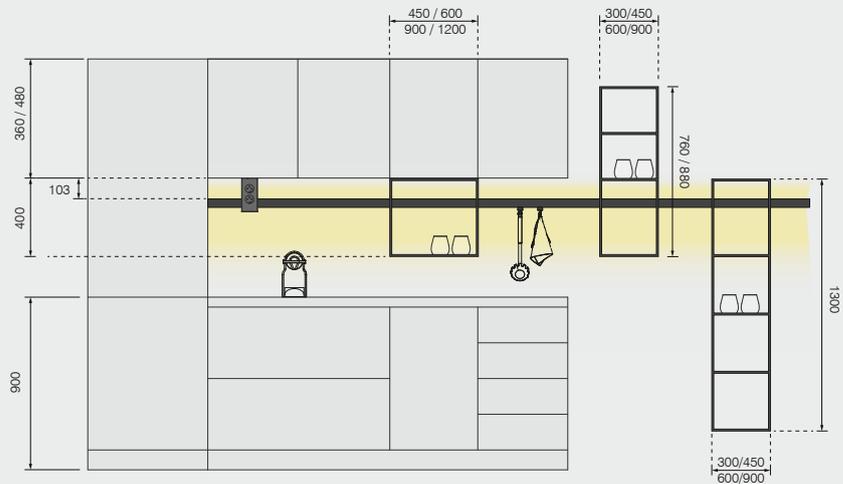
591500325

591500321

EDC jumper cable included, for color temperature setting during installation.
Dimmable.

Upper LED:
120x2 LEDs/m
Lower LED:
184x2 LEDs/m

KITCHEN INSTALLATION EXAMPLE (mm)

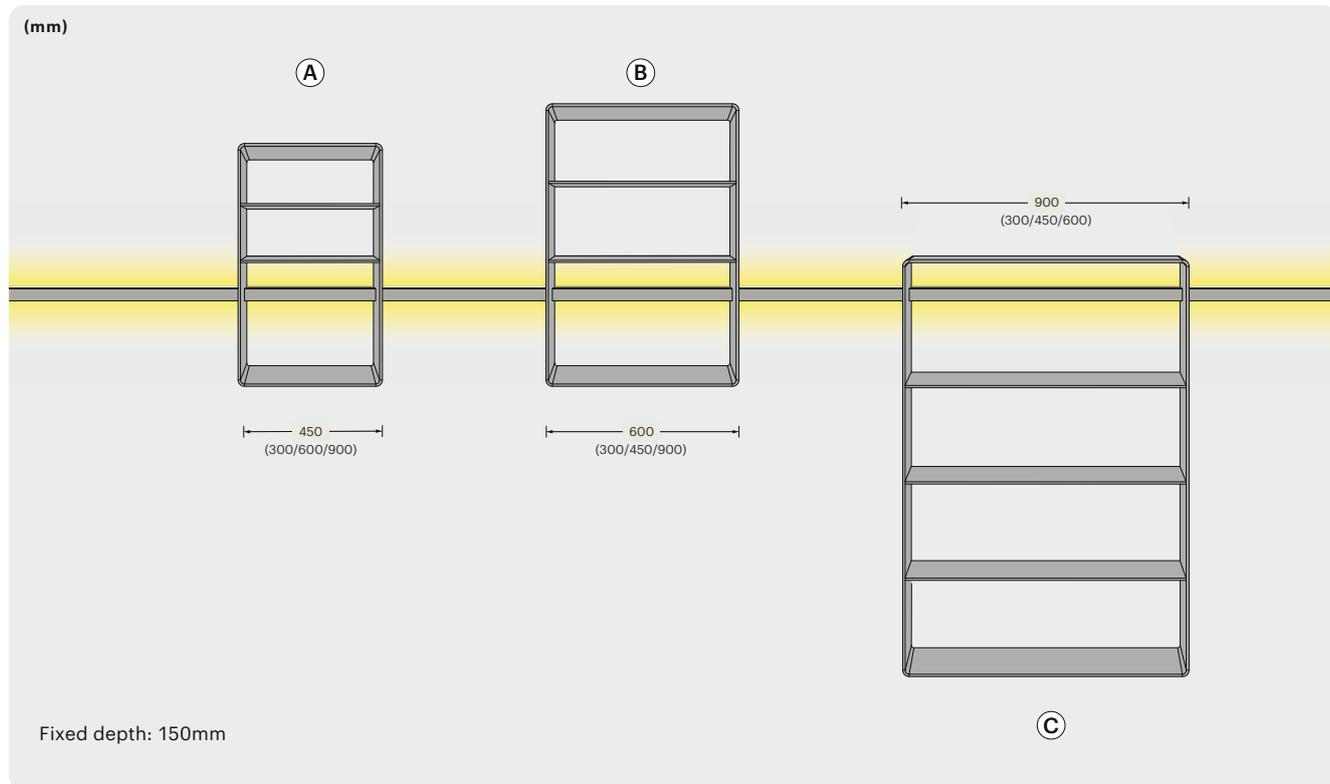








Sign - Vertical open storage modules - Radius 20mm

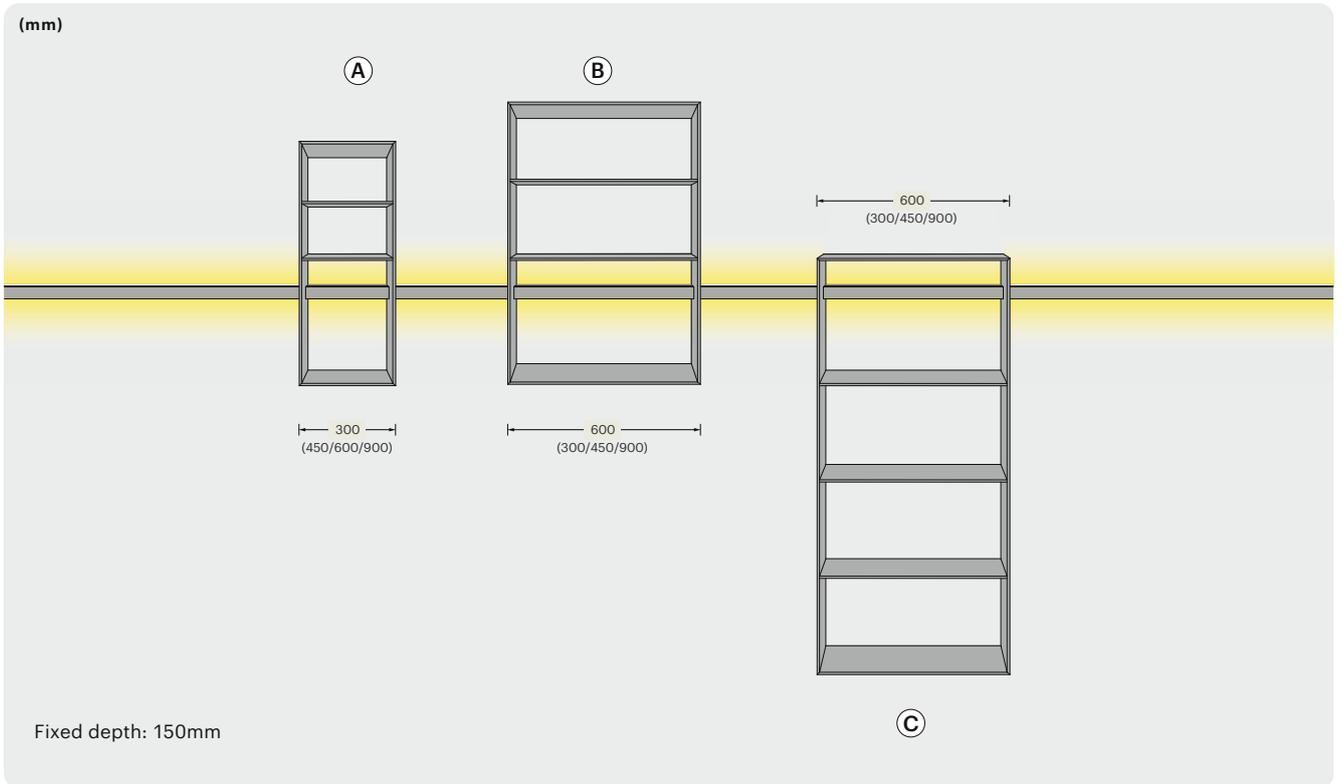


MODULAR SYSTEMS

		mm	CODE
New design with rounded corners. Snap-fit installation on Sign profile, made of black scratch-resistant brushed aluminium. Other finishes on request.	A 3x Compartments	300 x 760 x 150mm	910700163
		450 x 760 x 150mm	910700166
		600 x 760 x 150mm	910700164
		900 x 760 x 150mm	910700165
B 3x Compartments	300 x 880 x 150mm	910700167	
	450 x 880 x 150mm	910700168	
	600 x 880 x 150mm	910700169	
	900 x 880 x 150mm	910700170	
C 4x Compartments	300 x 1300 x 150mm	910700171	
	450 x 1300 x 150mm	910700172	
	600 x 1300 x 150mm	910700173	
	900 x 1300 x 150mm	910700174	



Sign - Vertical open storage modules



		mm	CODE
Snap-fit installation on Sign profile, made of black scratch-resistant brushed aluminium. Other finishes on request.	A 3x Compartments	300 x 760 x 150mm	910700048
		450 x 760 x 150mm	910700049
		600 x 760 x 150mm	910700050
		900 x 760 x 150mm	910700051
	B 3x Compartments	300 x 880 x 150mm	910700052
		450 x 880 x 150mm	910700053
		600 x 880 x 150mm	910700054
		900 x 880 x 150mm	910700055
	C 4x Compartments	300 x 1300 x 150mm	910700056
		450 x 1300 x 150mm	910700057
		600 x 1300 x 150mm	910700058
		900 x 1300 x 150mm	910700059

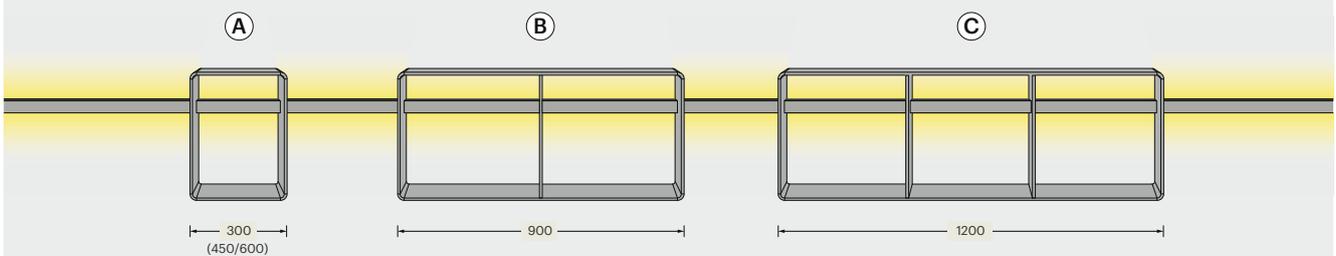
MODULAR SYSTEMS

Sign - Horizontal open storage modules - Radius 20mm



		mm	CODE	
New design with rounded corners. Snap-fit installation on Sign profile, made of black scratch-resistant brushed aluminium. Other finishes on request.	A	1x Compartment	300 x 400 x 150mm	910700158
			450 x 400 x 150mm	910700159
			600 x 400 x 150mm	910700160
	B	2x Compartments	900 x 400 x 150mm	910700161
	C	3x Compartments	1200 x 400 x 150mm	910700162

(mm)



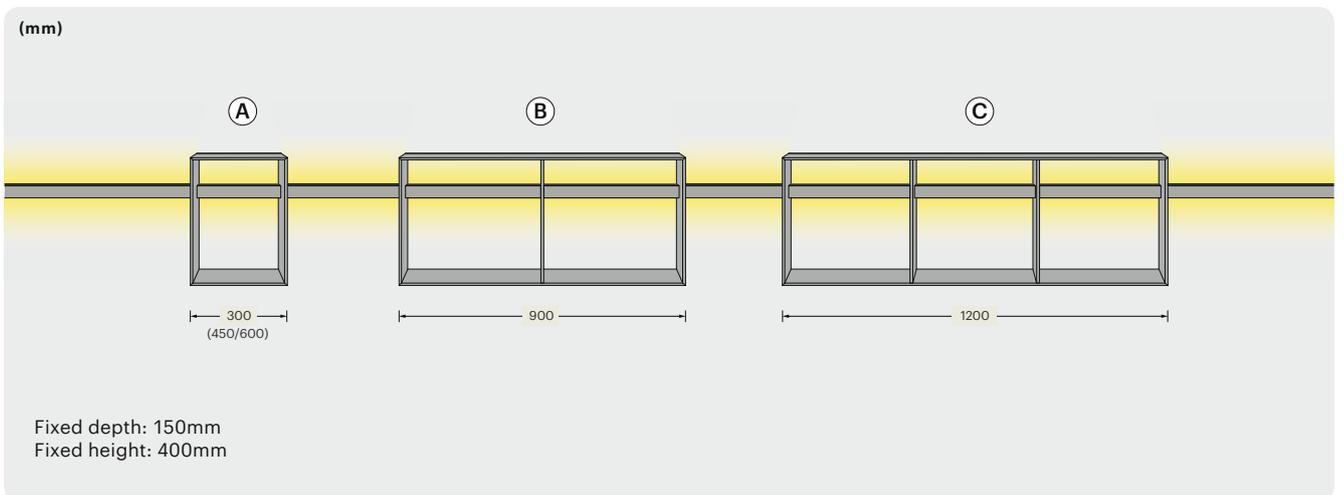
Fixed depth: 150mm
Fixed height: 400mm

Sign - Horizontal open storage modules



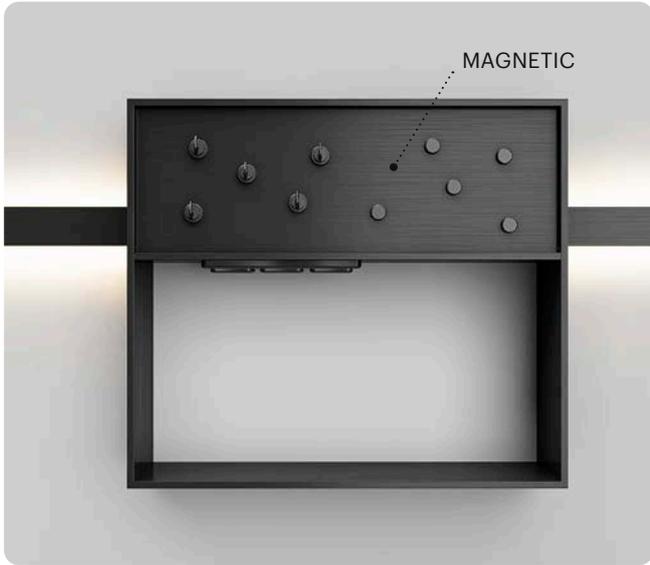
MODULAR SYSTEMS

		mm	CODE
Snap-fit installation on Sign profile, made of black scratch-resistant brushed aluminium. Other finishes on request.	A 1x Compartment	300 x 400 x 150mm	910700043
		450 x 400 x 150mm	910700044
		600 x 400 x 150mm	910700045
	B 2x Compartments	900 x 400 x 150mm	910700046
	C 3x Compartments	1200 x 400 x 150mm	910700047





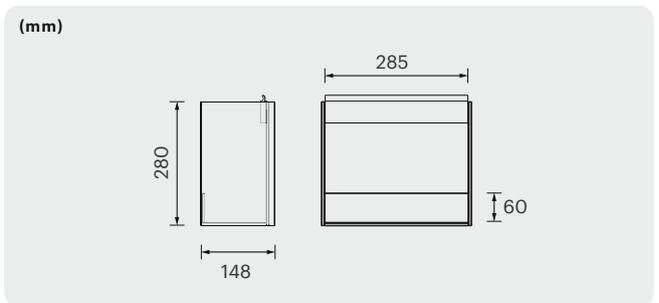
Sign - Multifunctional modules



MODULAR SYSTEMS

			CODE
MULTISIGN	1x Compartment	450 x 400H x 150mm	599800002
Multifunction module complete with Schuko sockets, USB sockets for charging devices and magnetic surface. Snap-fit installation on Sign profile. Made of black scratch-resistant brushed aluminium.			
Other configurations available on demand			

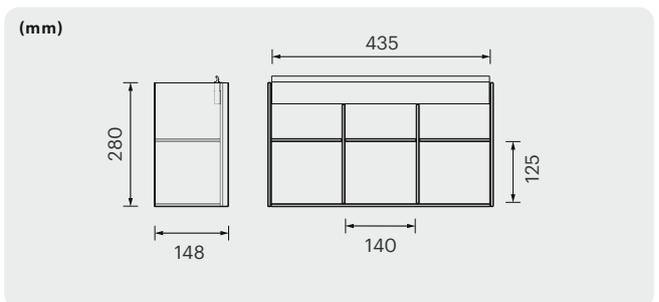
Sign - Glass accessories



GLASS STORAGE SHELF

Smoked glass and black aluminium

598800056



GLASS STORAGE SHELF

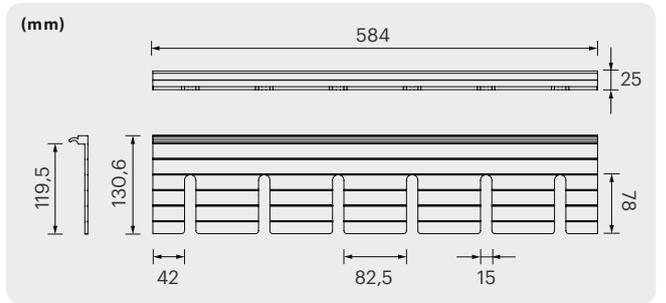
Smoked glass and black aluminium

598800055

Sign - Kitchen accessories



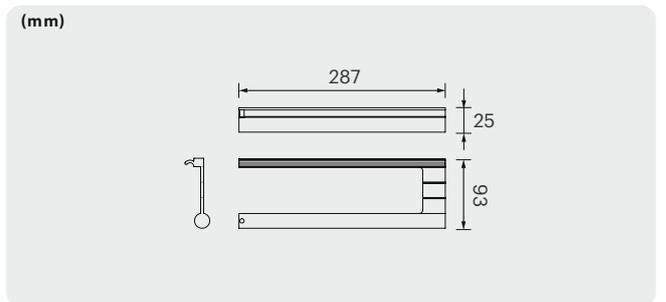
MODULAR SYSTEMS



WINE GLASS HOLDER

Black

598800042



PAPER ROLL HOLDER

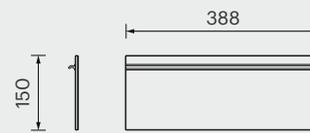
Black

598800019

Sign - Shelves



(mm)



GLASS SHELF

Smoked glass and black aluminium	388mm	598900063
	584mm	598900064
	884mm	598900065

Sign - Shelves



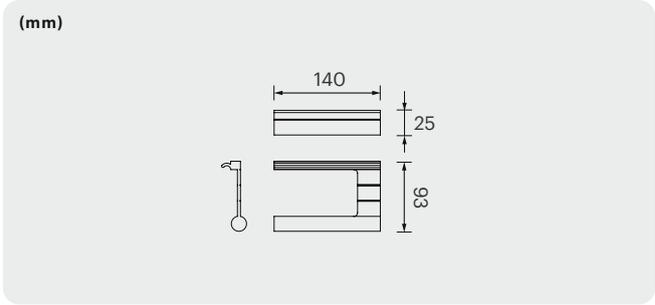
MODULAR SYSTEMS



ALUMINIUM SHELF

Black	284mm	598900033
	388mm	598900047
	434mm	598900049
	584mm	598900052
	884mm	598900054

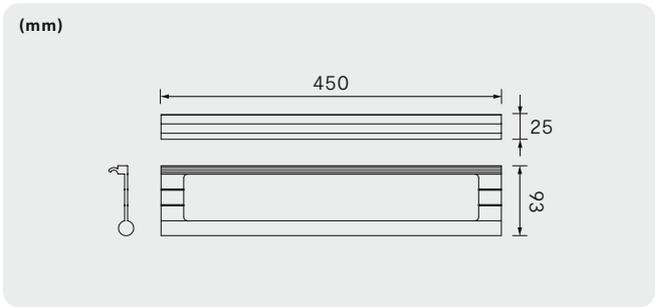
Sign - Bathroom accessories



TOILET PAPER HOLDER

Black

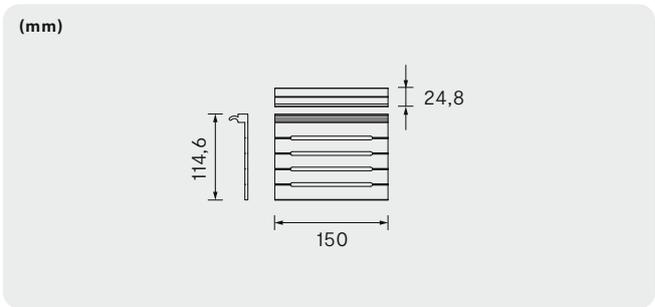
598800023



TOWEL HOLDER

Black

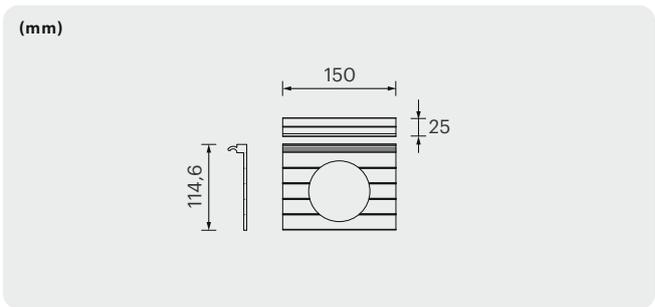
598800025



SOAP DISH

Black

598900045



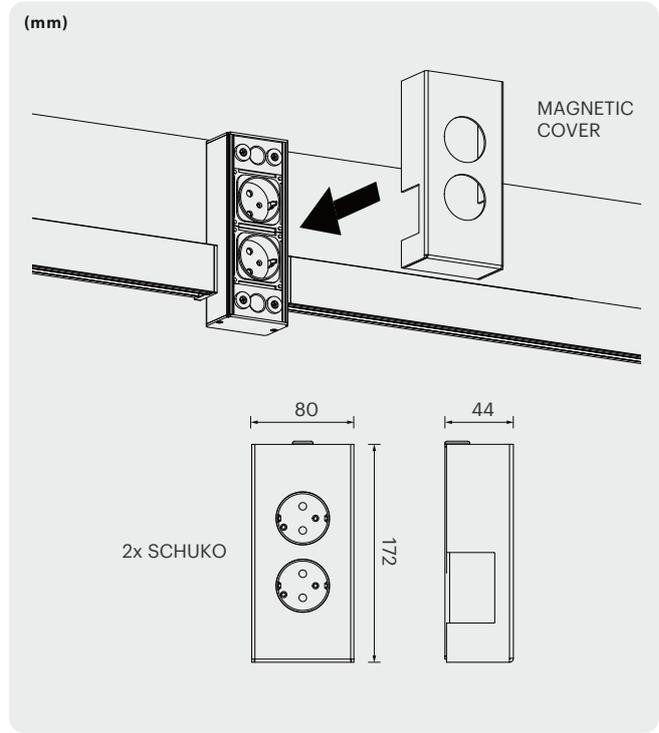
TOOTHBRUSH CUP HOLDER

Black

598900044



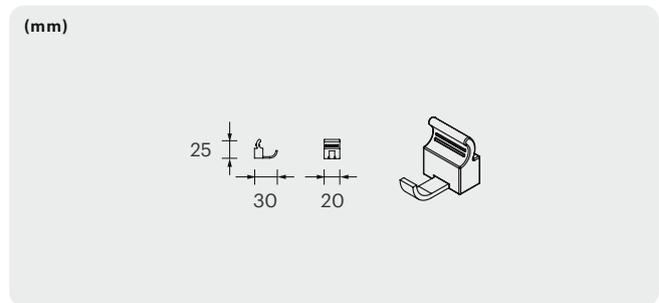
Sign - Universal accessories



MULTI SOCKET 220-240V AC

Black

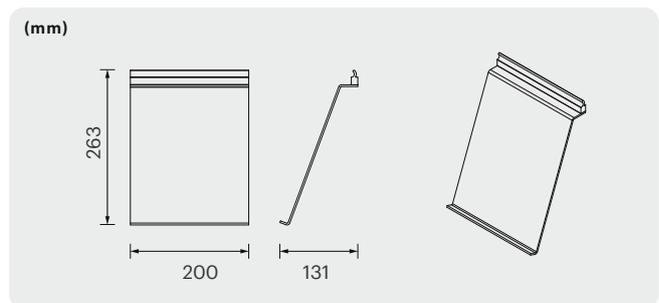
599600001



HOOKS SET

5x Black

600900195



TABLET HOLDER

Black

598800022



K Concept

Design: Egidio Panzera

Enhance your space

The perfect solution to transform the backpanel of the worktop into a practical illuminated functional wall

K Concept merges technology, design, and practicality, making it ideal for modern kitchens where aesthetics and functionality coexist harmoniously.

It caters precisely to the demands of those who live in their kitchen, offering versatility and customization. It includes functional accessories like metal and glass shelving, hooks, and a roll dispenser, along with a pop-up power socket (or multi-socket tower) and a protective glass screen for the cooktop, ensuring maximum space optimization and keeping everything conveniently at hand.

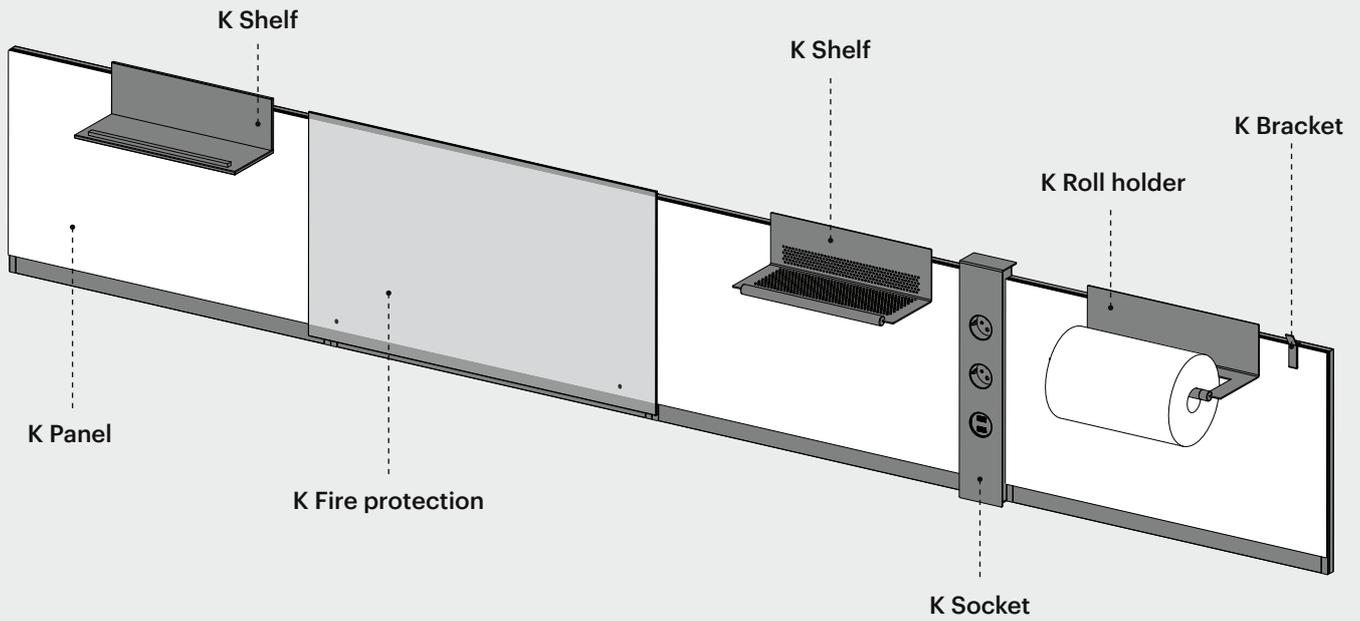
IDEAL FOR

- kitchen

FEATURES

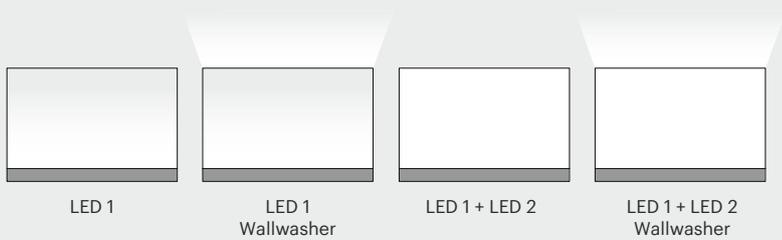
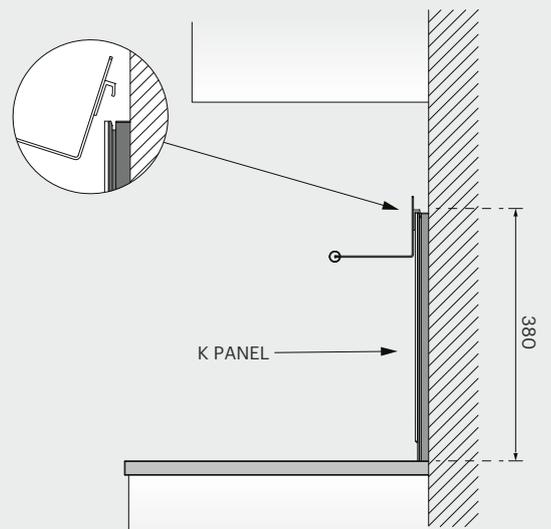
- customizable on request
- complete range of accessories
- furnishing light





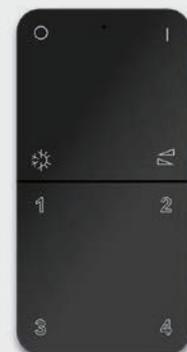
Practical suspended hook for accessories

All K Concept accessories easily and securely attach to the illuminated backpanel and can be moved freely.

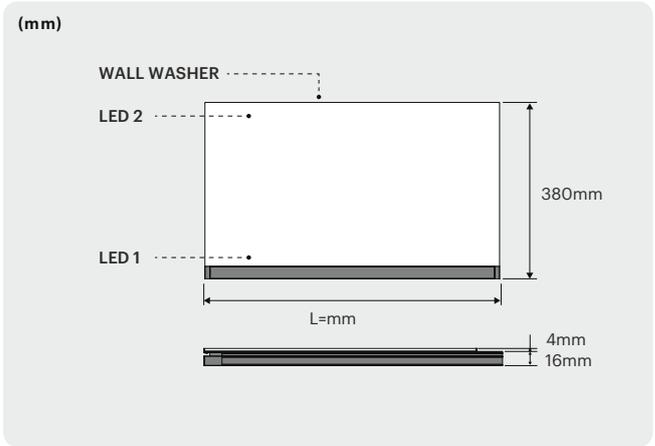


Remote Control

Personalized lighting effects thanks to the MEC Lite power and control platform: Through L&S's Smart-home-ready control systems, which are compatible with the most important international protocols, it is possible to control the switching on, dimming (light intensity regulation), and color temperature according to your needs. A complete platform with remote controls and sensors, or App and voice control systems.



K Panel



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

On-Off control via switched outlet.
EDC jumper cable included, for color temperature setting during installation.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment.



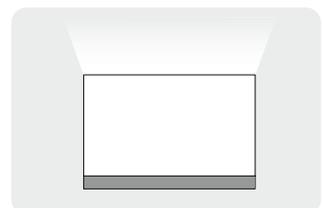
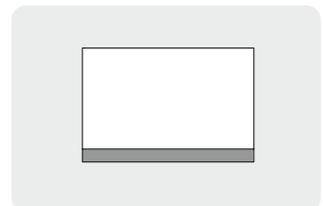
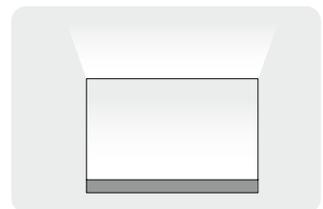
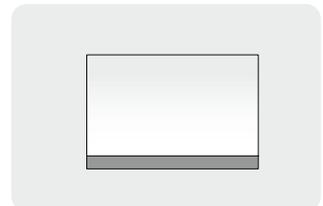
POWER SUPPLY

MEC Lite
"Ready-to-light"
power supply system
with integrated distributor.
NOT INCLUDED

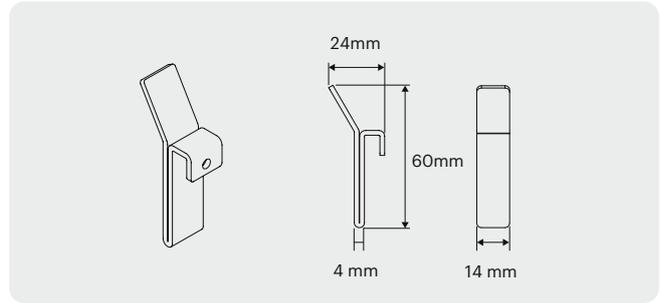
MEC LITE P.364



K PANEL	LED	L	WATT	CODE
EDC Dual Color 3000K+4000K Dimmable.	03 black LED 1	1200 mm	15W	27600290300APD
		1500 mm	18,9W	27600300300APD
		1800 mm	22,8W	27600310300APD
		2400 mm	30,1W	27600320300APD
		3000 mm	38,4W	27600340300APD
	LED 1 Wallwasher	1200 mm	29,7W	27600510300APD
		1500 mm	37,5W	27600520300APD
		1800 mm	45,3W	27600530300APD
		2400 mm	60,9W	27600540300APD
		3000 mm	76,5W	27600560300APD
	LED 1 + LED 2	1200 mm	29,9W	27600400300APD
		1500 mm	37,7W	27600410300APD
		1800 mm	45,5W	27600420300APD
		2400 mm	61,1W	27600430300APD
		3000 mm	76,7W	27600450300APD
	LED 1 + LED 2 Wallwasher	1200 mm	44,6W	27600620300APD
		1500 mm	56,3W	27600630300APD
		1800 mm	68W	27600640300APD
		2400 mm	91,4W	27600650300APD
		3000 mm	114,8W	27600670300APD



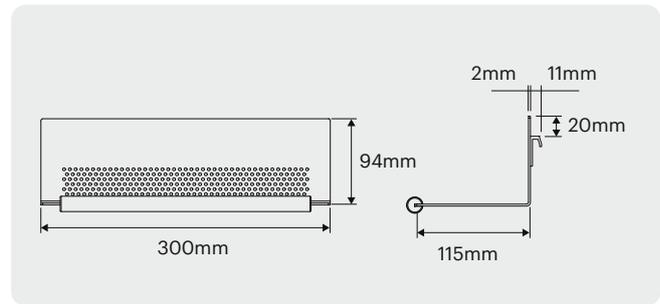
K Concept - Kitchen accessories



K BRACKET | LOAD 0,7Kg

Black

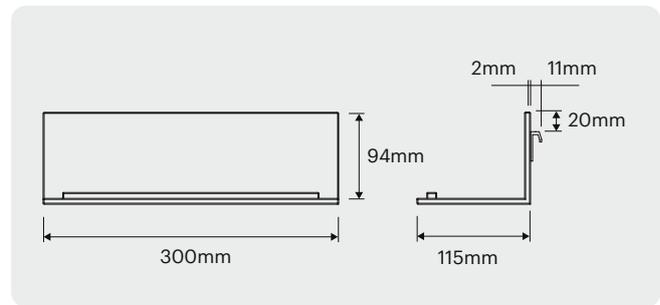
27600150300



K SHELF - METAL | LOAD 2Kg

Black

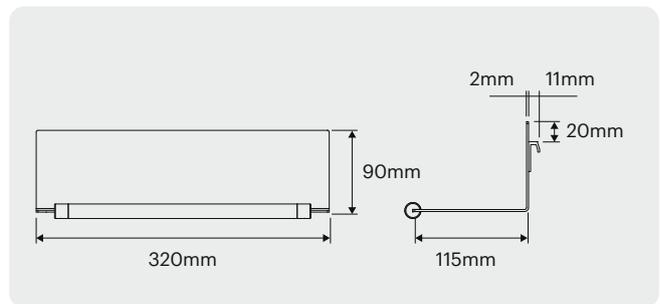
27600160300



K SHELF - GLASS | LOAD 1Kg

Black

27600170300

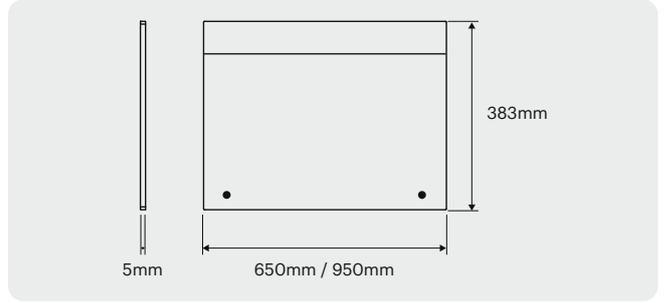


K ROLL HOLDER

Black

27600180300

K Concept - Kitchen accessories



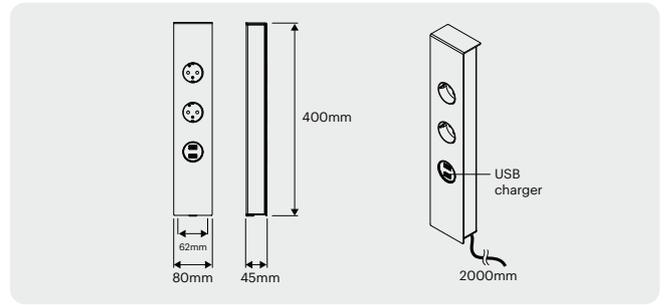
K FIRE PROTECTION

Black - 650 mm

27600190302

Black - 950 mm

27600200302



K SOCKET

Black

27600140300

MODULAR SYSTEMS

Hi Line

**PATENT
PENDING**

A wall of opportunities

The electrification system for horizontal paneling that integrates linear lighting, creating blades of diffused light with great visual impact

The structural aluminum profiles conceal a practical track electrification system that allows for the integration of elegant aluminum shelves with built-in lighting into the paneling. This is an aesthetic and functional solution that eliminates the need for visible cables and simplifies the installation process.

Hi Line is a customizable and versatile system that enhances living and exhibition spaces with the option to integrate aluminum storage modules, linear lighting, or Solaris light panels to create captivating light effects.

IDEAL FOR

- every residential environment
- retail

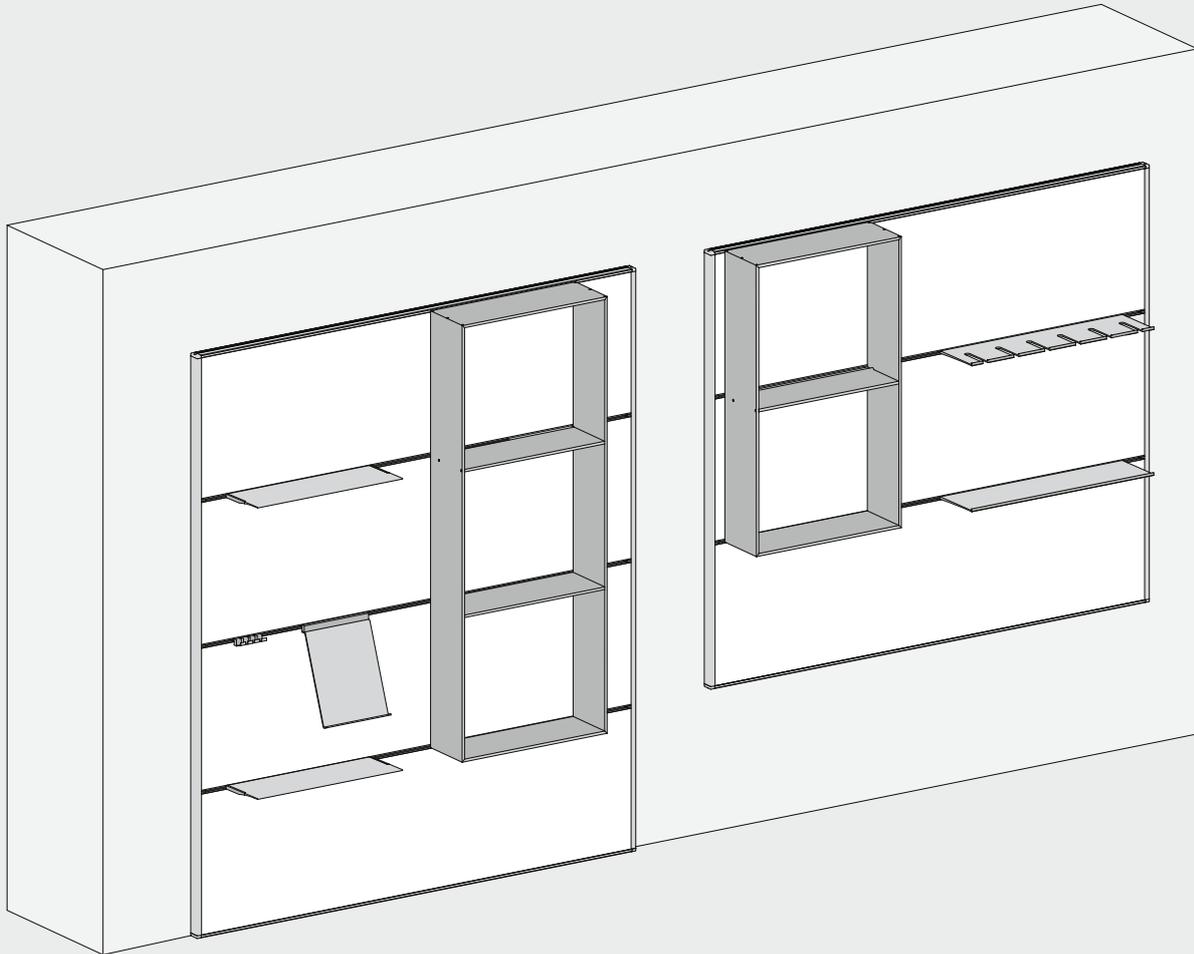
FEATURES

- modular and versatile
- easy installation
- cable-free electrification of shelves
- decorative lighting and furniture element



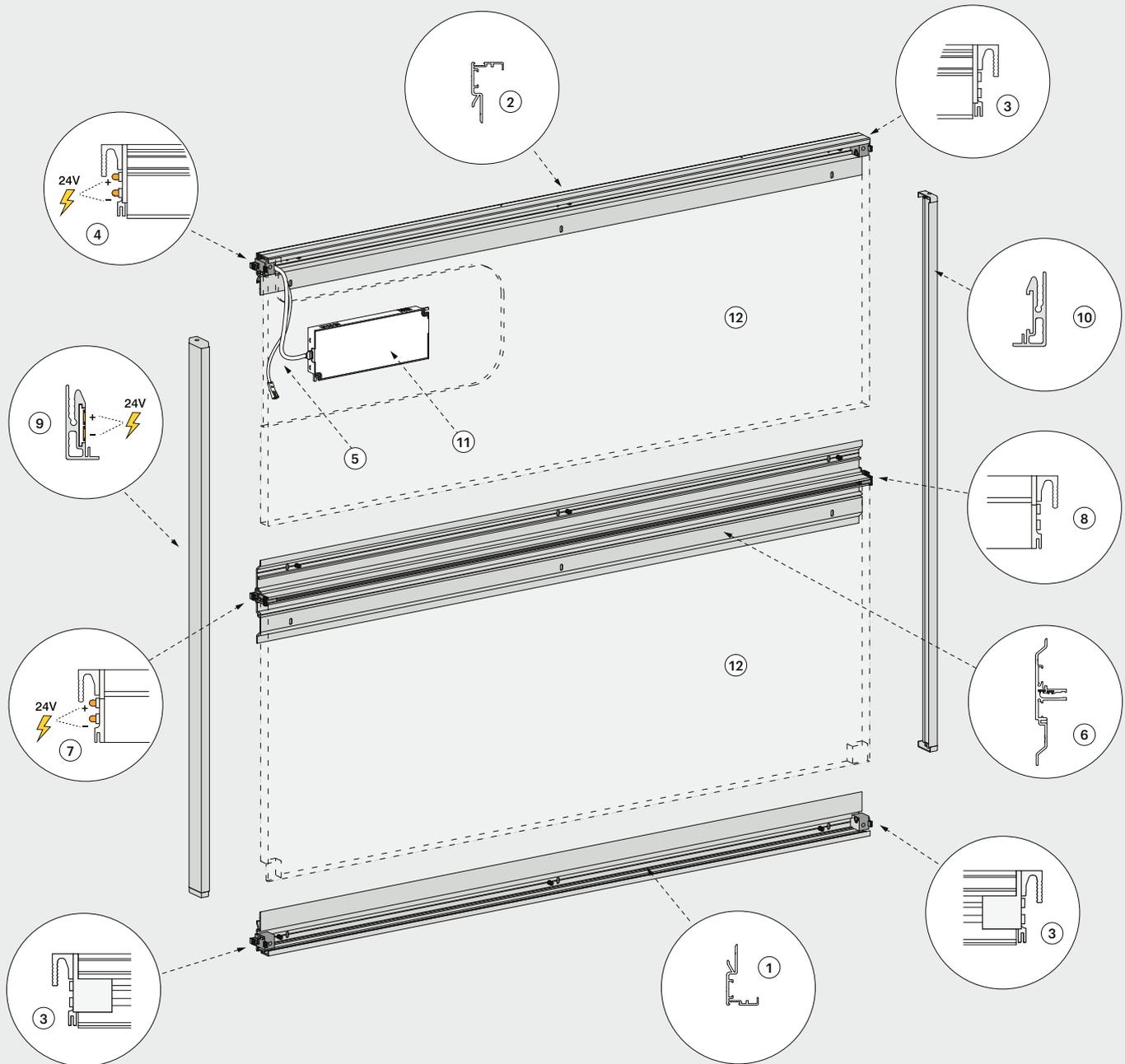
MODULAR
SYSTEMS

Component schedule

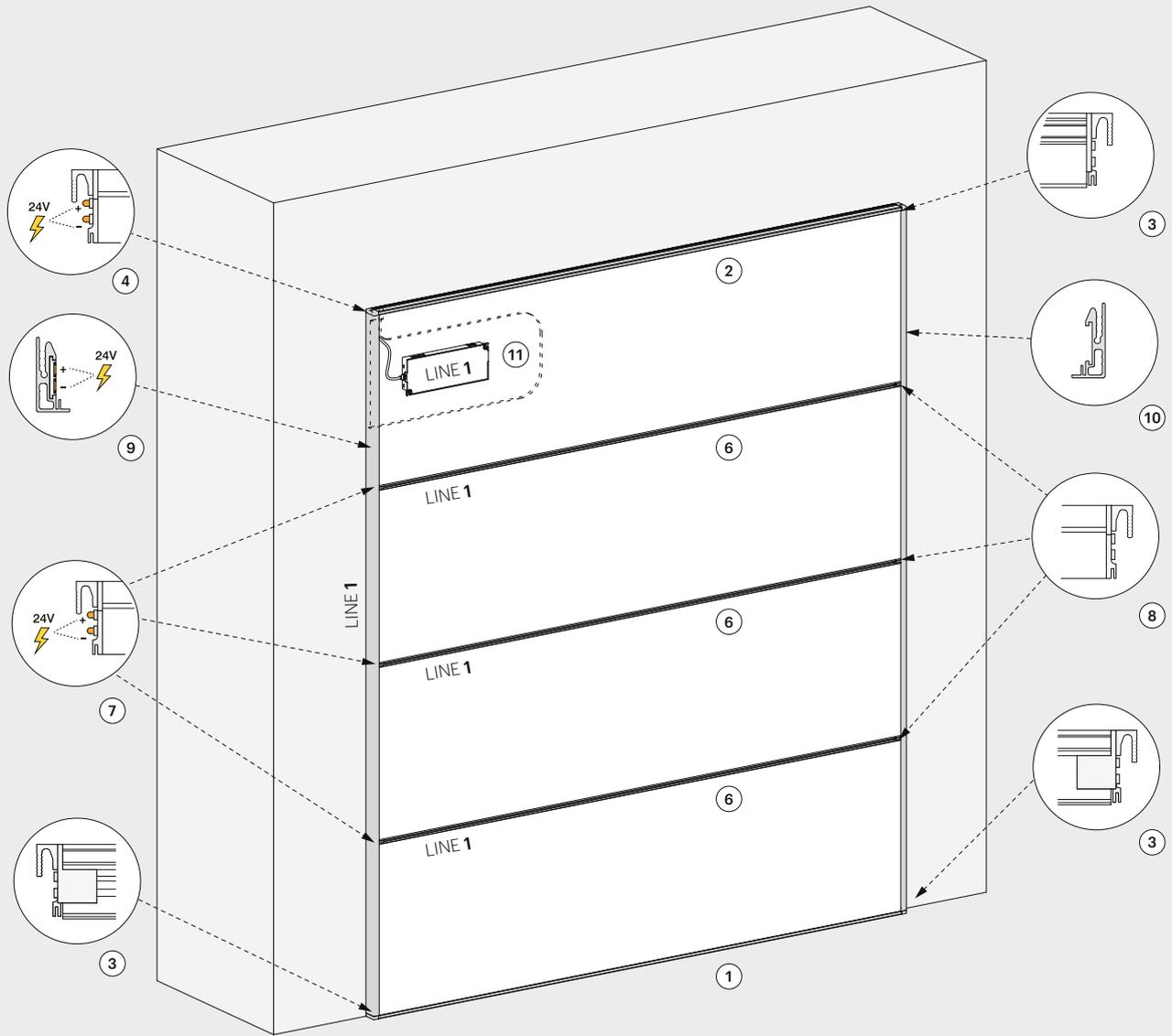


The Hi Line system allows the configuration of electrified structures for horizontal wall-paneling, enabling the wireless integration of light fixtures and aluminium accessories. The modular electrified structure can be installed as either a floor-mounted or suspended element and can be integrated with upper or lower linear wall-washer lighting.

Hi Line Hi Line is compatible for use with wooden back panels up to 19mm (by the furniture maker)

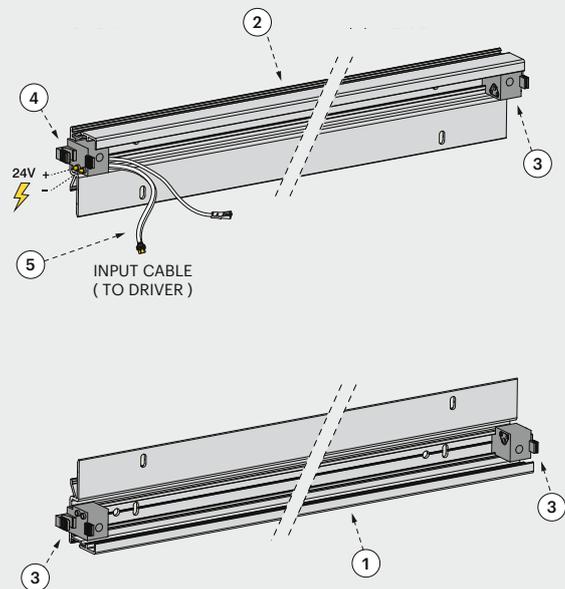


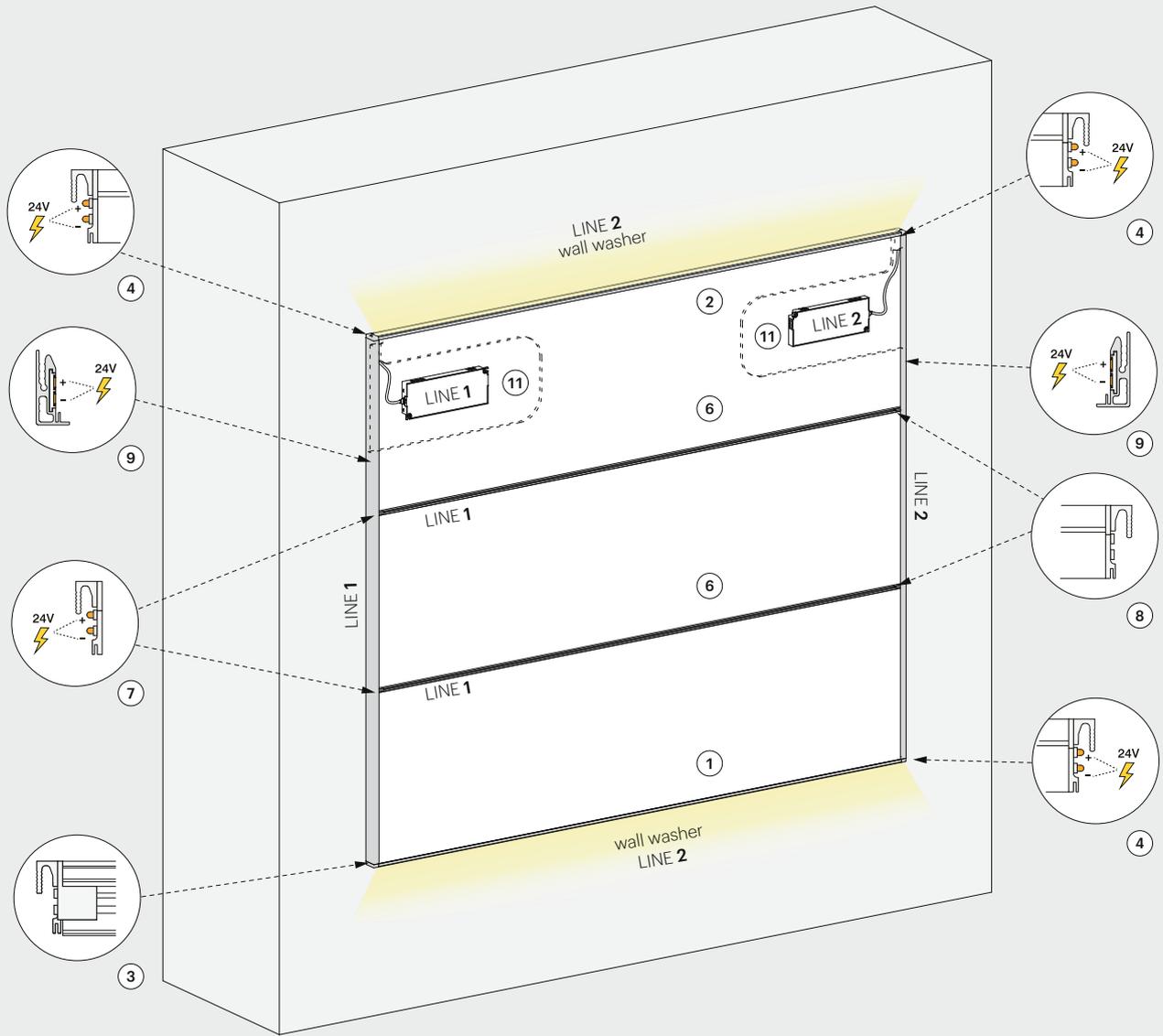
1. Lower closing profile
2. Upper closing profile (**electrified**)
3. Side profile mounting bracket, installed on closing profile
4. **Cabled electrified** side profile mounting bracket, installed on closing profile
5. **Electrified** mounting bracket wiring
6. Rear profile, **electrified**, complete with complete with concealed conductive tracks
7. **Electrified** side profile mounting bracket, installed on rear profile
8. Side profile mounting bracket, installed on rear profile
9. **Electrified** side profile, complete with concealed conductive tracks
10. Side profile
11. LED Driver (not included)
12. Wooden back panel (by the furniture maker)



Configuration with single electrified side profile

Single LED Driver configuration, ideal for panelings without wall-washer lighting; the electrified side profile mounting bracket (4) installed on the upper closing profile (2) is connected via cable to the Driver and transmits the electrical signal (**LINE 1**) to a single electrified side profile (9 - with integrated conductive tracks). All the rear profiles (6) so receive the signal via electrified side profile mounting brackets (7) which are configured and pre-assembled on the same side (left) as the electrified side profile (9).

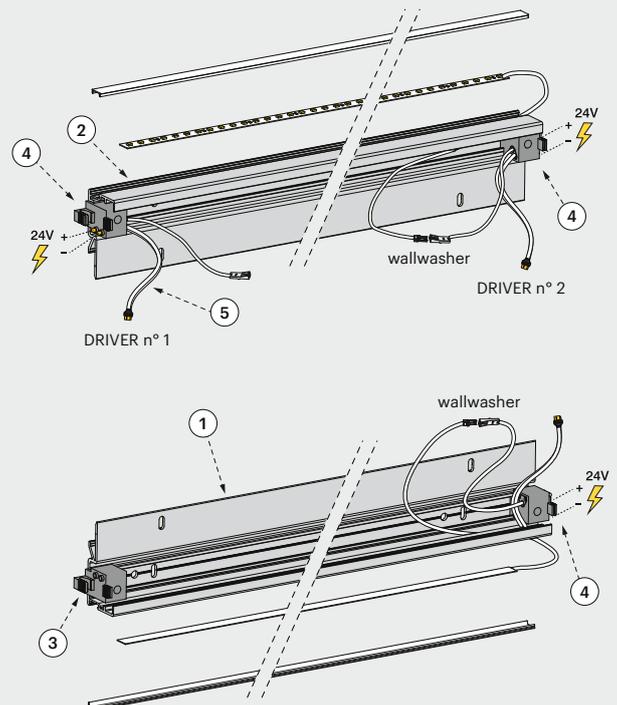




MODULAR SYSTEMS

Configuration with double electrified side profile

Double LED Driver configuration, ideal for panelings with high LED load (W) (e.g. wall washer): the upper closing profile (2) is configured on both sides with electrified side profile mounting brackets (4) which, connected via cable to two Drivers, transmit two separate electrical signals (**LINE 1 / LINE 2**) to the side profiles, both electrified (9 - with integrated conductive tracks). The lower closing profile (1) and all the rear profiles (6) so receive the signal via electrified side profile mounting brackets (4/7) which are configured and pre-assembled to the right or left of the profiles for optimal distribution of the LED load (W) on the two lines.



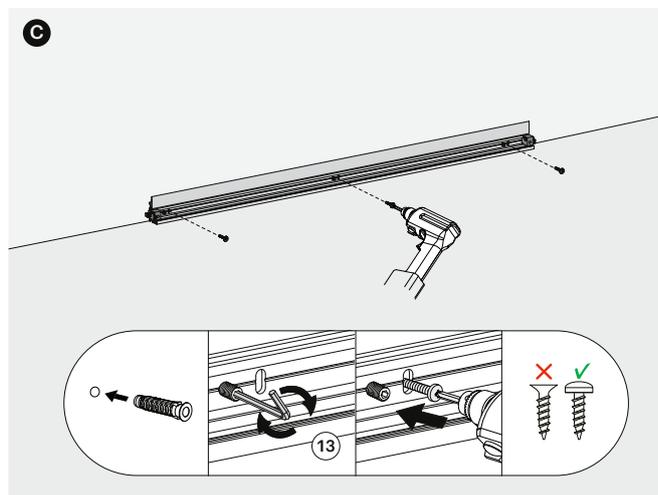
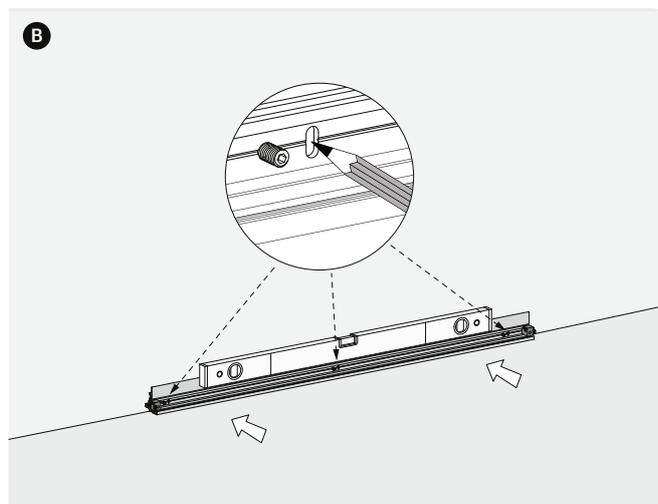
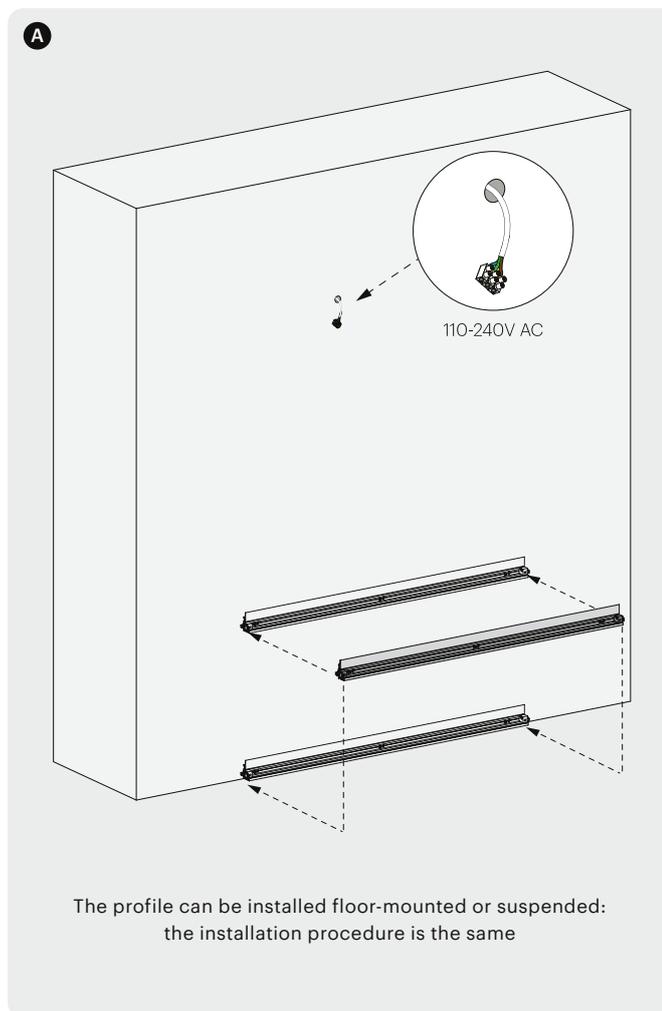




MODULAR
SYSTEMS

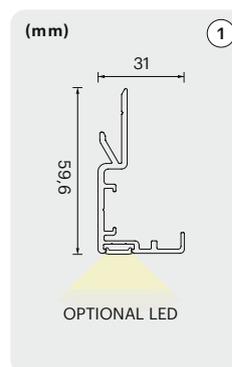
Hi Line - Aluminium structural profiles

03 Black



LOWER CLOSING PROFILE

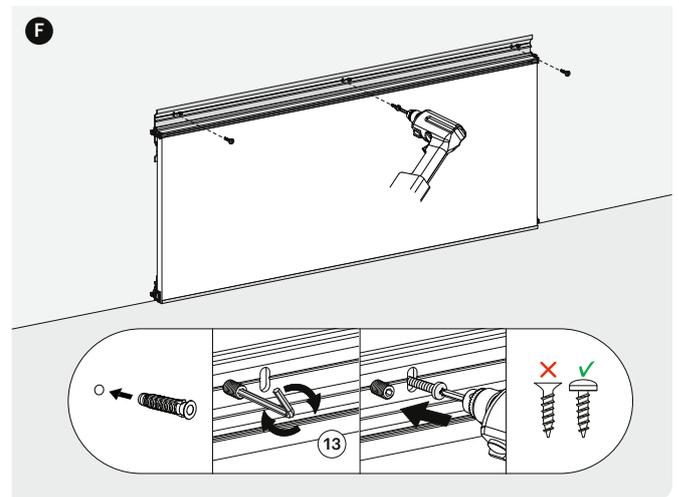
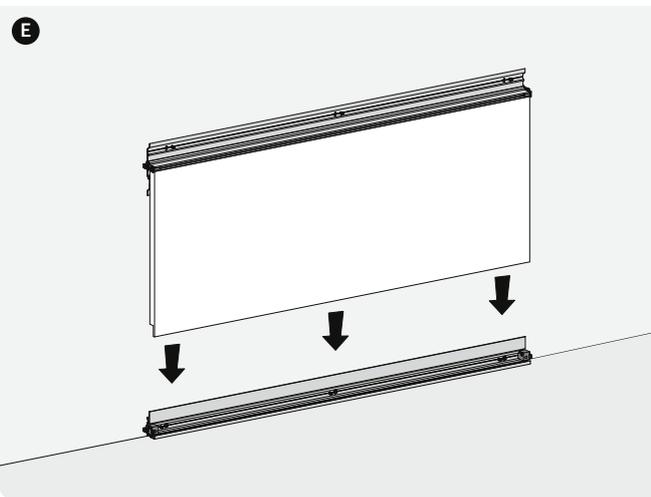
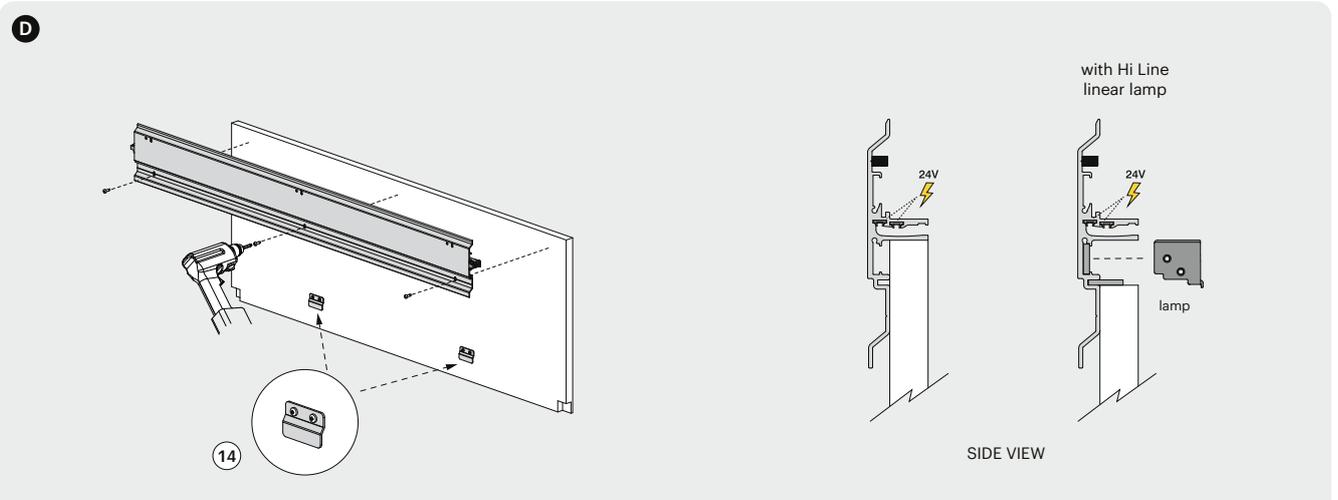
- Wall mounted, leaned on the floor or suspended
- Side profile mounting brackets installed at the ends: neutral (3) or electrified (4 - cable power supply for wallwasher LED)
- Pre-installed adjustment Allen screws (13) (for wall irregularities compensation)
- Optional: wallwasher LED-Reel, complete with polycarbonate screen cover
- Not supplied: screws 3.5x45mm minimum and dowels suitable for the wall material



Electrified	L - Cabled connector on the left	911100011
	R - Cabled connector on the right	911100012
	L+R - Double cabled connector	911100013
Electrified + Wallwasher	L - Cabled connector on the left	591300013
	R - Cabled connector on the right	591300014
	L+R - Double cabled connector	591300015
Neutral	Not cabled	911100010

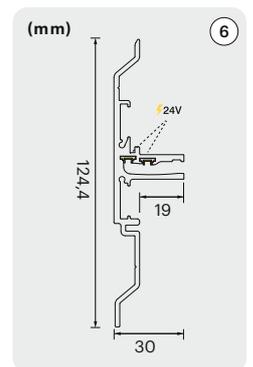
Hi Line - Aluminium structural profiles

03 Black



REAR PROFILE

- To be fixed on paneling wooden back panels
- Mounting brackets installed at the ends for neutral (8) and electrified (7) side profiles
- The accessory groove integrates a pair of concealed conductive tracks (plastic insulated) for light shelves electrification
- Preset for Hi Line magnetic lamp installation
- Pre-installed adjustment Allen screws (13) (for wall irregularities compensation)
- Back panel support brackets (14) included
- Not supplied: screws 3.5x45mm minimum and dowels suitable for the wall material

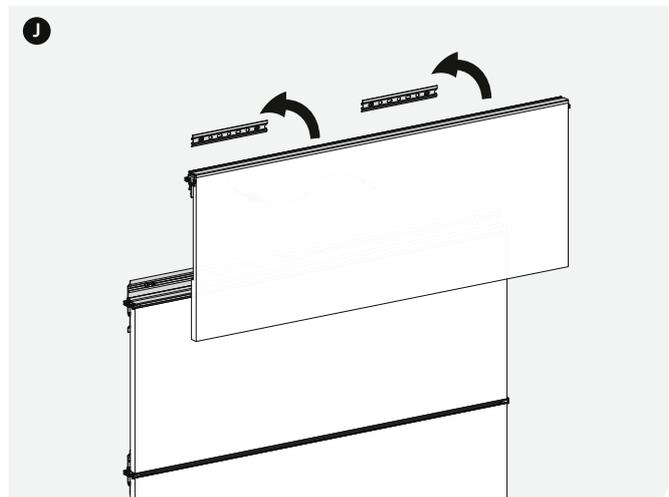
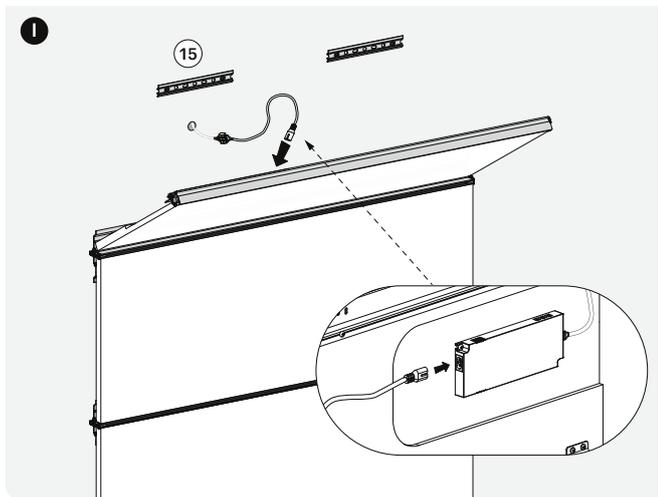
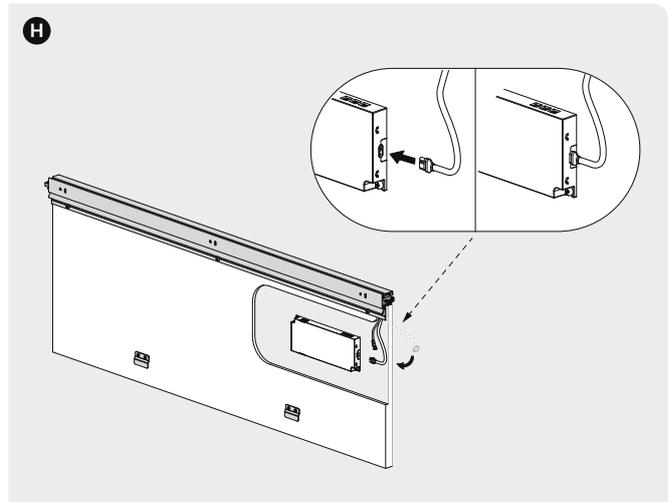
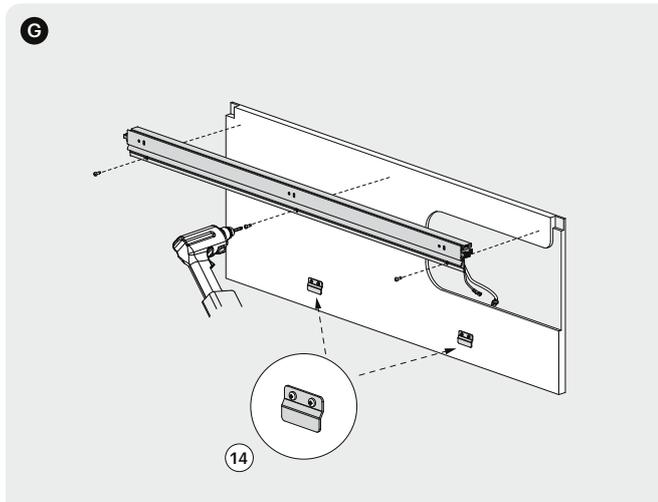


L - Electrified connector on the left	911100006
R - Electrified connector on the right	911100007

MODULAR SYSTEMS

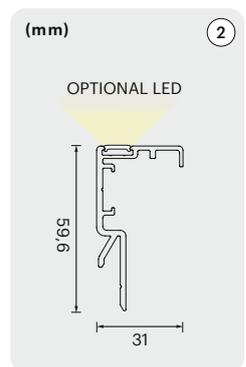
Hi Line - Aluminium structural profiles

03 Black



UPPER CLOSING PROFILE

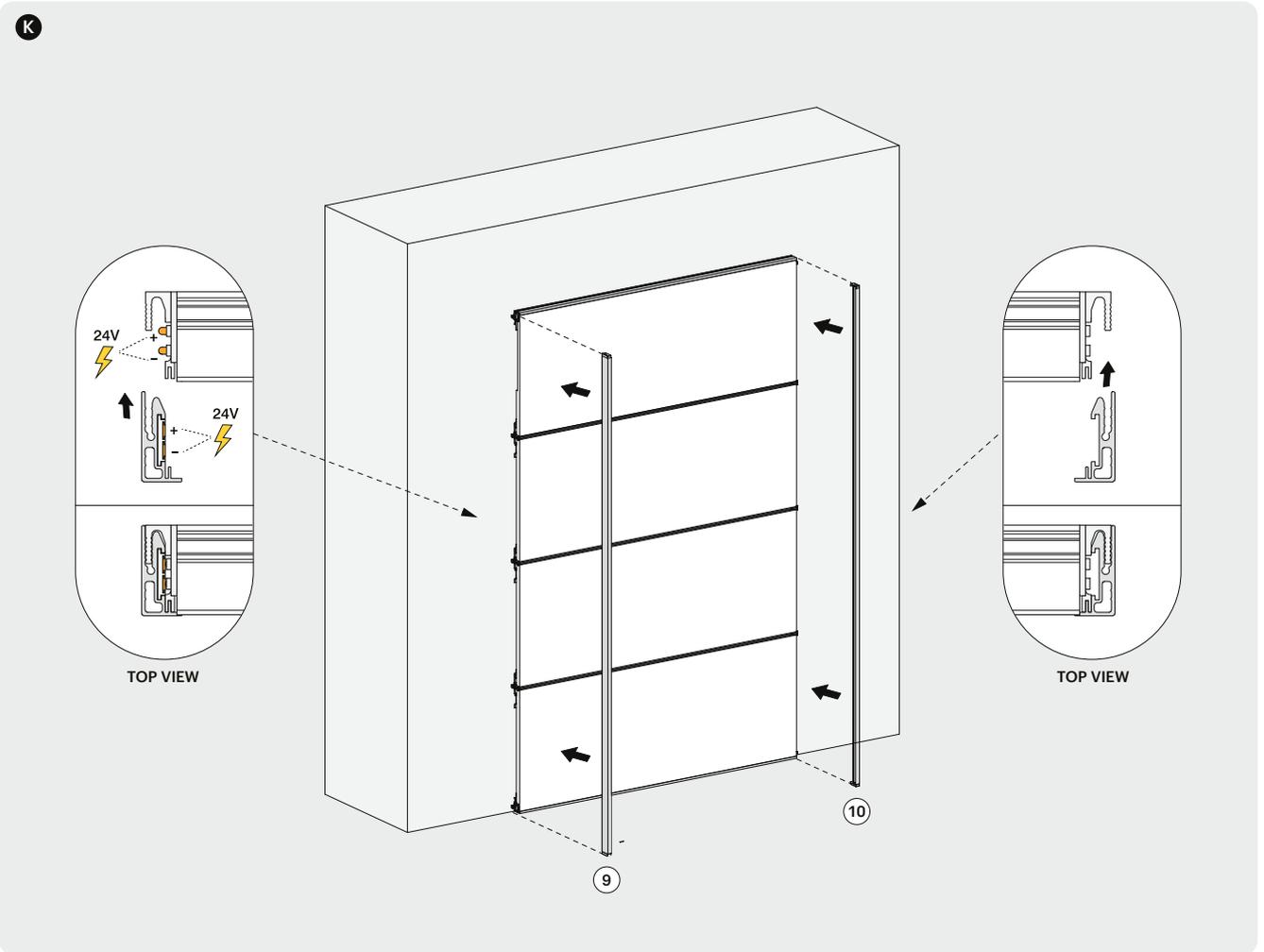
- To be fixed on paneling upper panels; installation by means of wall brackets (15 - supplied)
- Side profile mounting brackets installed at the ends: neutral (3) or electrified (4 - to transmit the electrical signal from the Driver to the electrified side profile - 9 - or, in particular configurations, for LED wallwasher power supply)
- Backrest support brackets (14) included
- Pre-installed adjustment Allen screws (for wall irregularities compensation)
- Optional: wallwasher LED-Reel, complete with polycarbonate screen cover



Electrified	L - Cabled connector on the left	911100008
	R - Cabled connector on the right	911100009
	L+R - Double cabled connector	911100013
Electrified + Wallwasher	L - Cabled connector on the left	591300011
	R - Cabled connector on the right	591300012
	L+R - Double cabled connector	591300015
Neutral	Not cabled	911100010

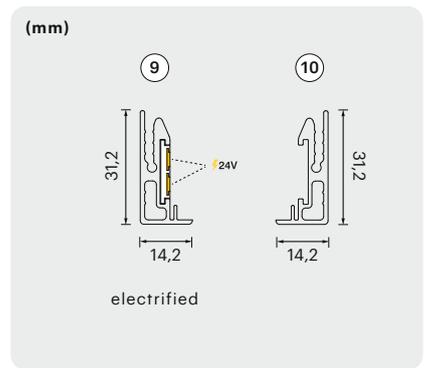
Hi Line - Aluminium structural profiles

03 Black



SIDE PROFILE

- To be installed at the paneling side on the mounting brackets (3/4/7/8 - pre-assembled on the structural profiles)
- The electrified version (9) integrates a pair of concealed conductive tracks (plastic insulated), necessary to transmit electrification to all rear profiles (6) of the paneling
- Supplied complete with plastic terminals



9 - Electrified

911100006

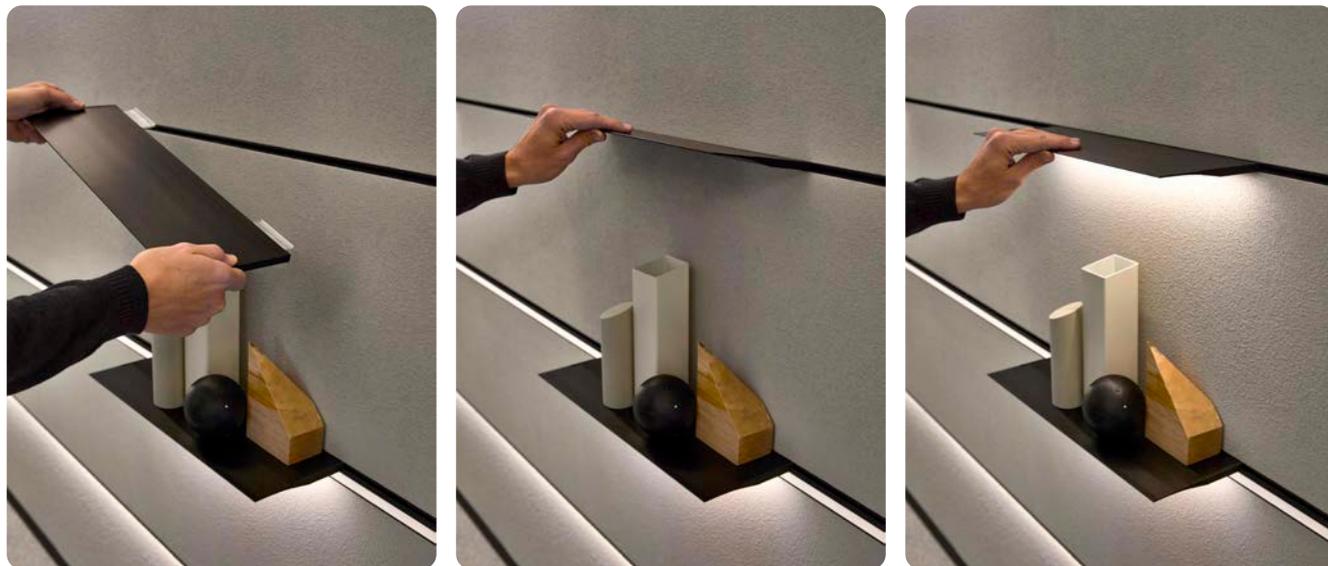
10 - Neutral

911100007

MODULAR
SYSTEMS

Hi Line - Repositionable illuminated shelf

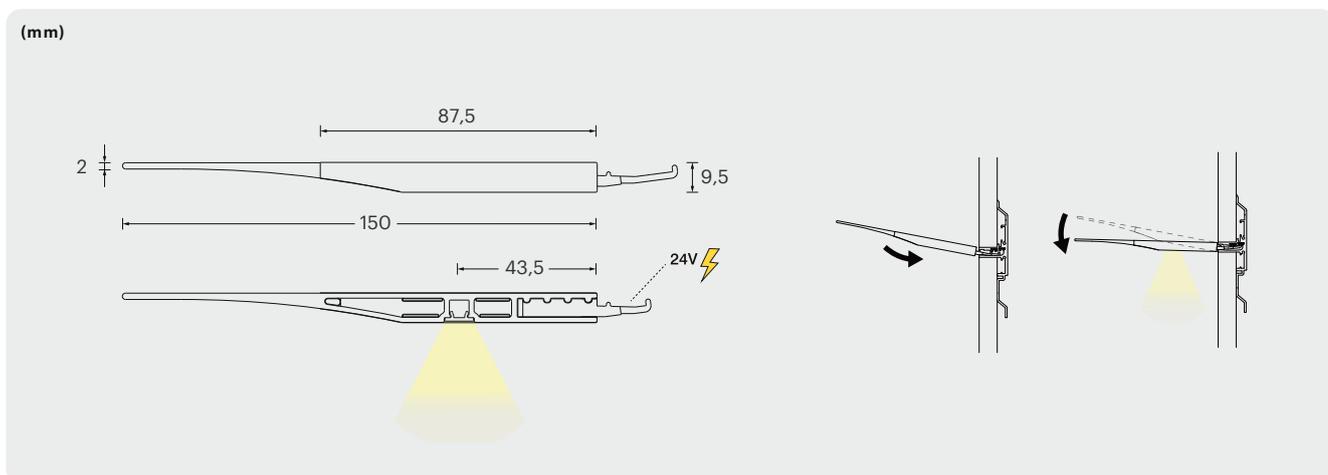
24 V EDC



- Thin and elegant, only 2mm thick at the front, the Hi Line luminous shelves enhance every space by creating blades of diffused light with great visual impact
- Easy and intuitive assembly
- Without cables, powered by the paneling rear profile (6) via plastic plastic insulated shelf bracket
- Made of brushed, scratch-resistant extruded aluminum in black finish, with polycarbonate screen cover and plastic sides
- Maximum load: 5Kg evenly distributed
- EDC Dual Color LED source with adjustable color temperature (3000K or 4000K)
- Wooden version available on request



EDC 3000K+4000K	450 mm	4,3W	552100022
	600 mm	5,8W	552100021
	900 mm	8,8W	552100023
	1200 mm	11,8W	552100024







Hi Line - Wall-Washer LED Strip

24 V EDC



- Supplied installed in the lower (1) or upper (2) closing profiles
- Powered via cable, connected to cabled electrified side profile mounting bracket (4)
- EDC Dual Color LED Light source, with adjustable color temperature (3000K or 4000K)

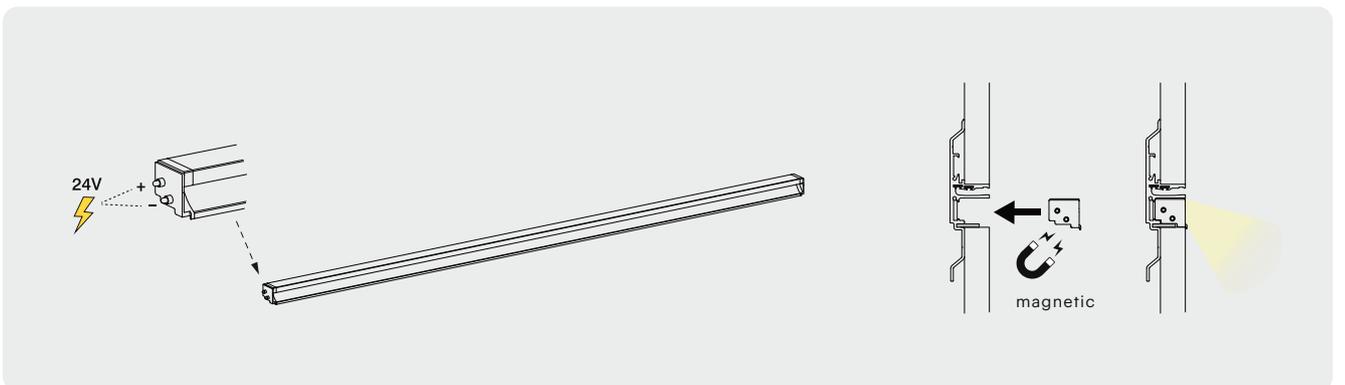
EDC LED 10W/m | 3000K+4000K

custom

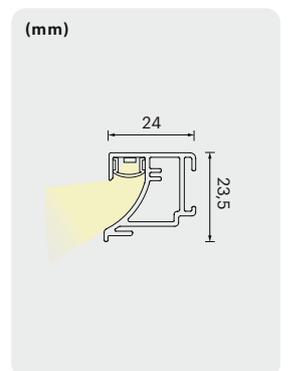
MODULAR SYSTEMS

Hi Line - Magnetic linear lamp

24 V EDC



- Without cables: powered by electrified side profile (9) via electrified pin contacts on the sides
- Easy magnetic fixing inside rear profile (6)
- Made of extruded aluminum in black finish, complete with polycarbonate screen cover
- EDC Dual Color LED Light source, with adjustable color temperature (3000K or 4000K)



EDC LED 10W/m
3000K+4000K

Electrified contact on the left

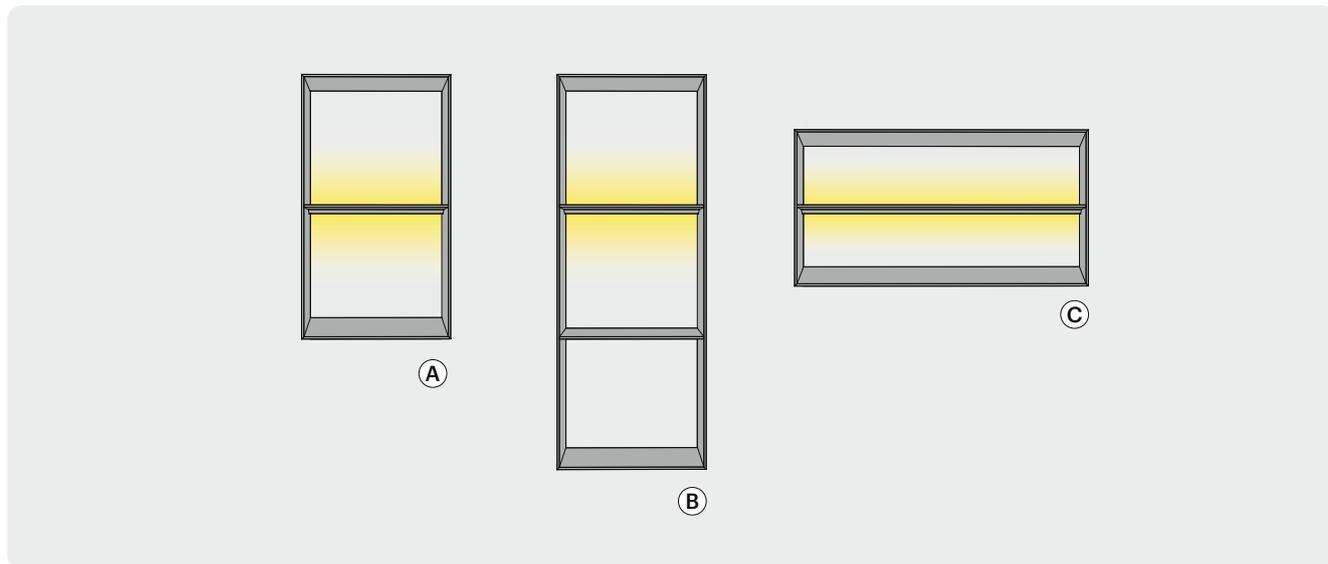
591300009

Electrified contact on the right

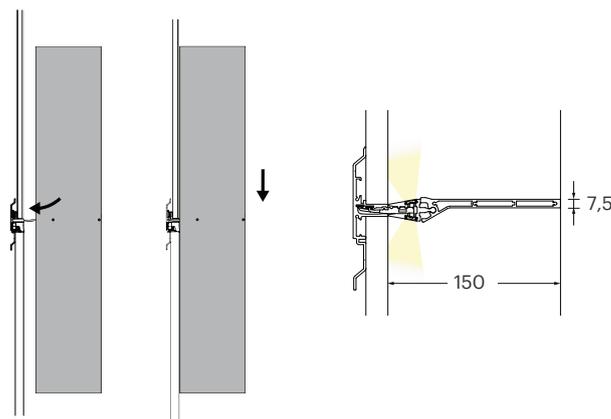
591300010

Hi Line - Storage modules with integrated lighting

03 Black



- Repositionable horizontal or vertical modules made of black scratch-resistant brushed aluminium
- Available in open version
- Fixed depth 150mm
- Maximum load: 1Kg every 100mm
- Integrated double emission (upper and lower) light shelf without cables, powered by the paneling rear profile (6) via plastic insulated shelf bracket
- EDC Dual Color LED Light source, with adjustable color temperature (3000K or 4000K)



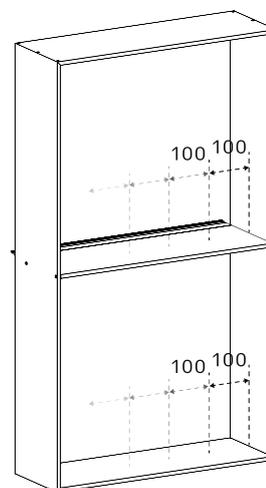
24V DC | LED 10W/m EDC 3000K+4000K

VERTICAL MODULES

A	450 x 150 x h 800mm	2 x compartments	8,6W	523100001
B	450 x 150 x h 1200mm	3 x compartments	8,6W	523100002

HORIZONTAL MODULES

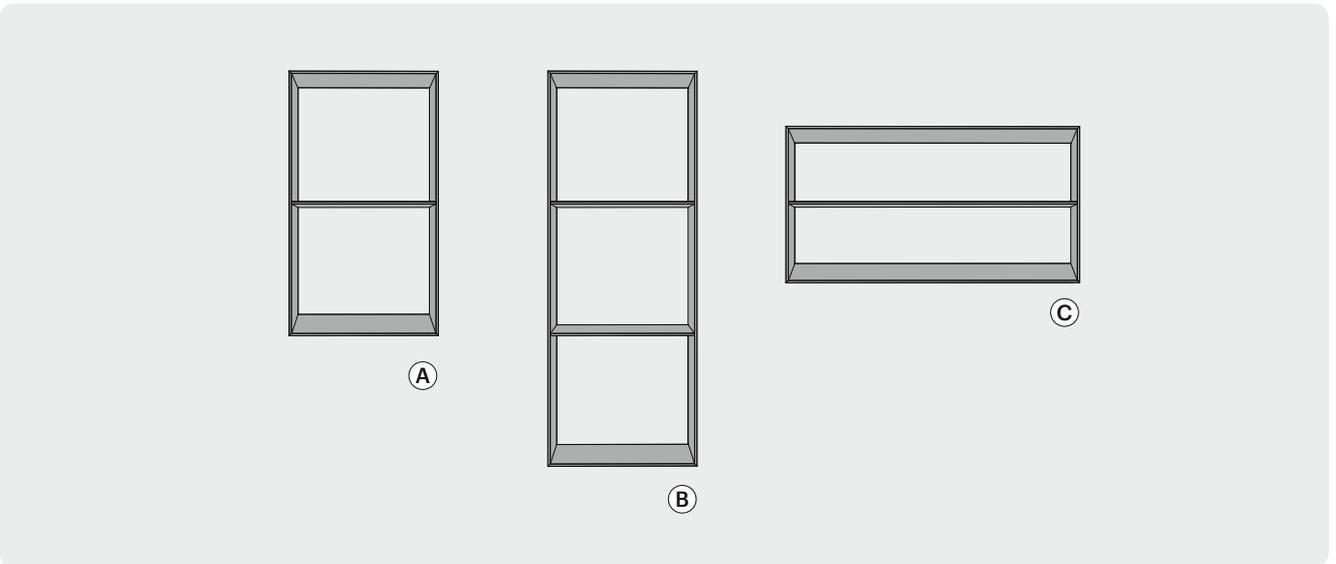
C	600 x 150 x h 450mm	2 x compartments	11,6W	523100006
	900 x 150 x h 450mm	2 x compartments	17,6W	523100005



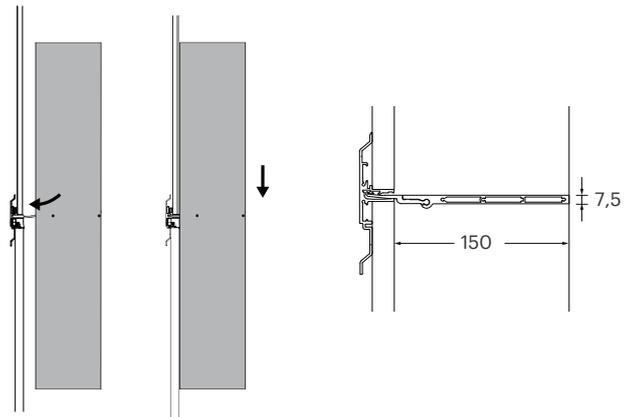
max: 1kg x 100mm

Hi Line - Storage modules

03 Black



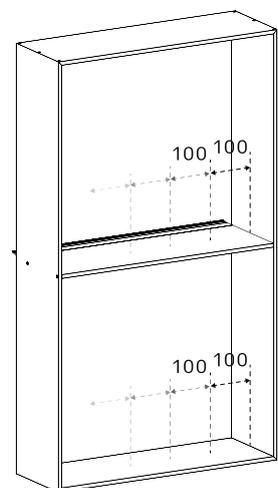
- Repositionable horizontal or vertical modules made of black scratch-resistant brushed aluminium
- Snap-fit installation on paneling real profile (6)
- Available in open version
- Fixed depth 150mm
- Maximum load: 1Kg every 100mm

**VERTICAL MODULES**

A	450 x 150 x h 800mm	2 x compartments	910700255
B	450 x 150 x h 1200mm	3 x compartments	910700256

HORIZONTAL MODULES

C	600 x 150 x h 450mm	2 x compartments	910700257
	900 x 150 x h 450mm	2 x compartments	910700258

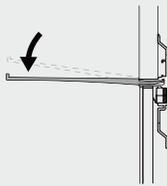


max: 1kg x 100mm

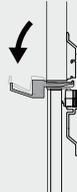
Hi Line - Aluminium accessories

03 Black

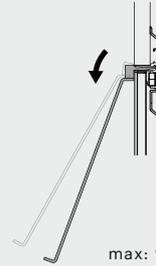
(mm)



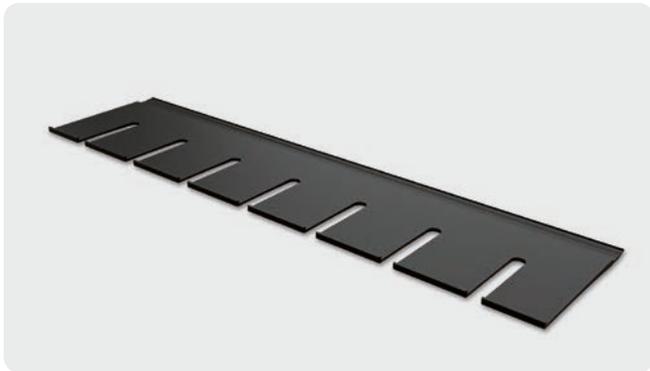
max: 1,5kg



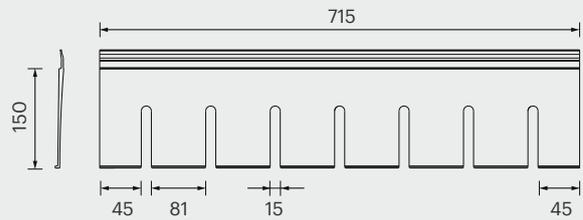
max: 1kg



max: 1kg



(mm)



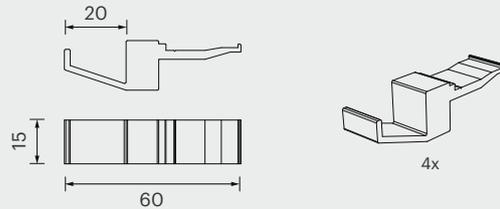
GLASS HOLDER 715mm

715 x 150mm - Front edge: 7mm

598900093



(mm)



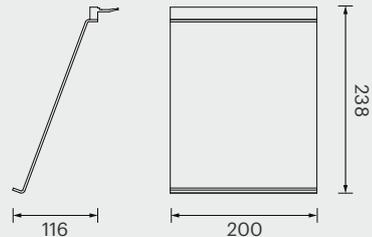
HOOK SET

4 x Hooks

598900094



(mm)



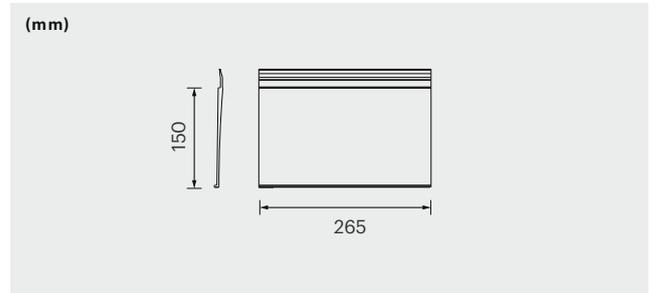
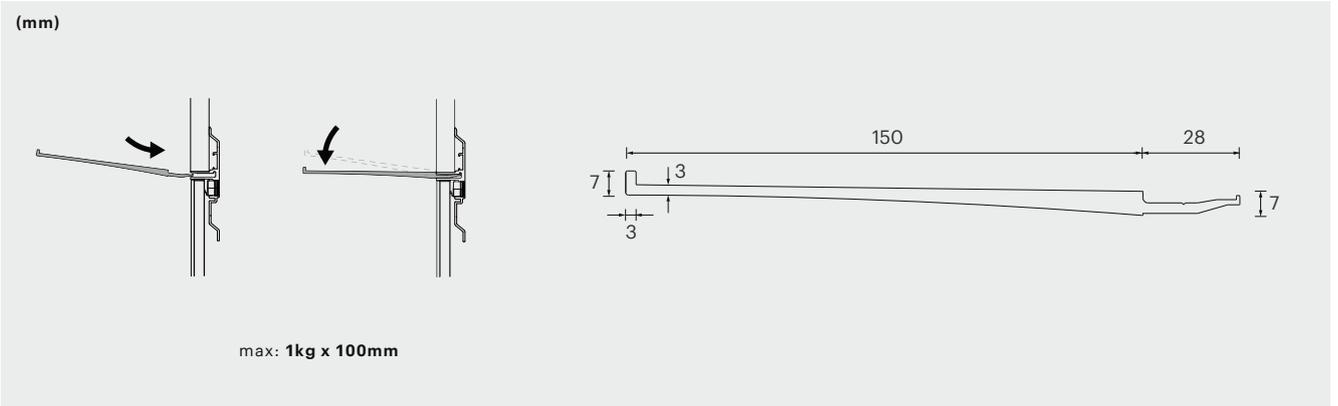
TABLET HOLDER

200 x 116 x 238mm

598900095

Hi Line - Aluminium shelves

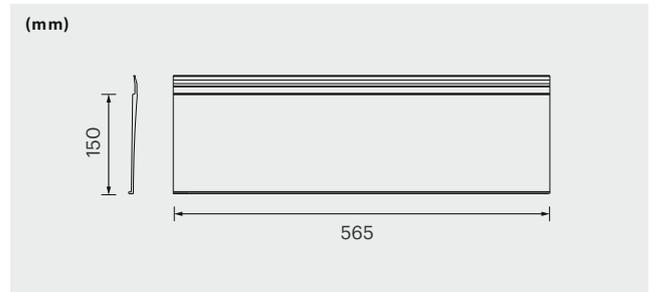
03 Black



SHELF 265mm

265 x 150mm - Front edge: 7mm

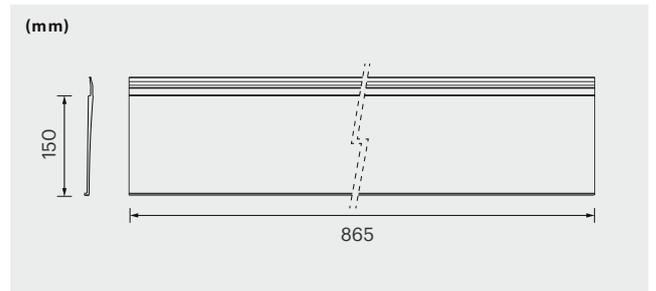
598900096



SHELF 565mm

565 x 150mm - Front edge: 7mm

598900097

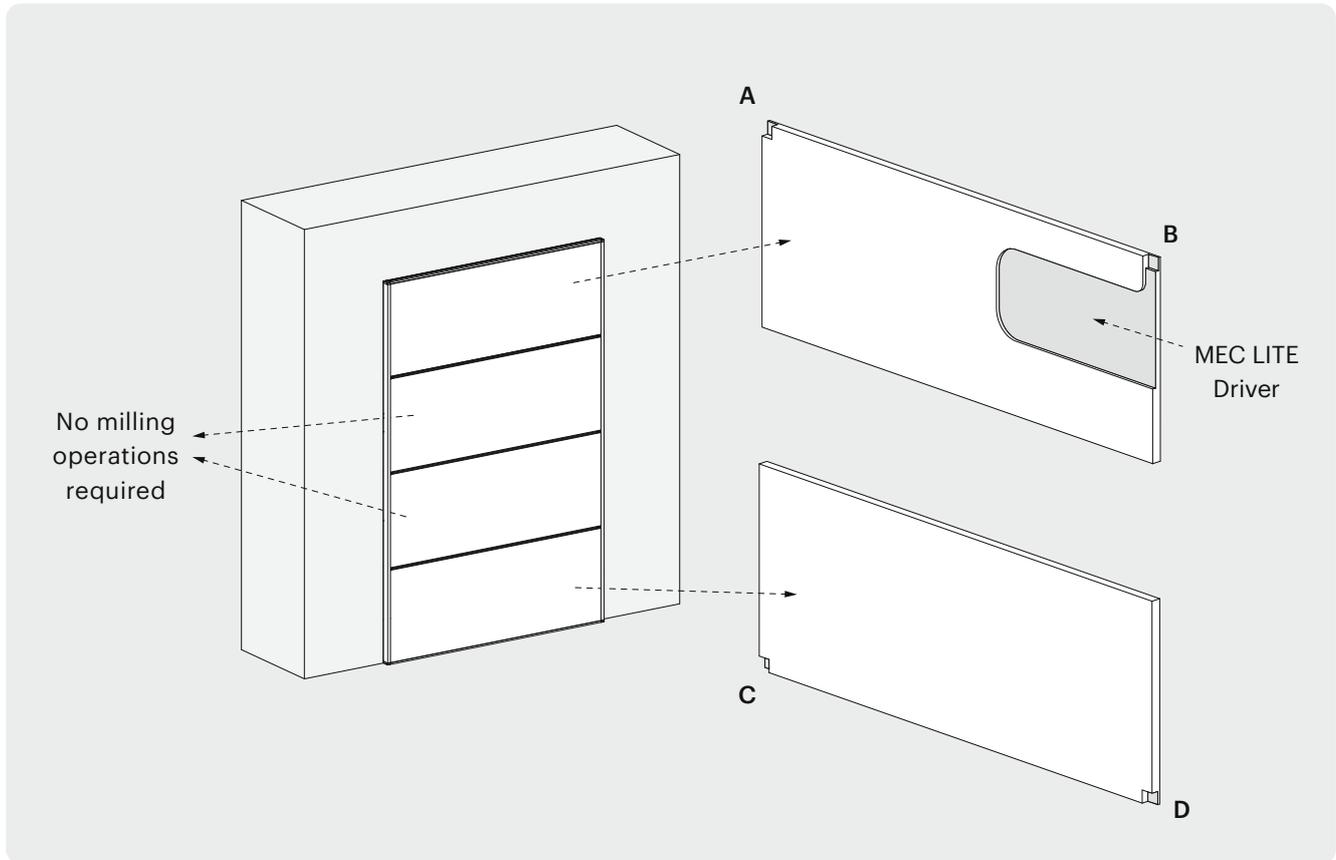


SHELF 865mm

865 x 150mm - Front edge: 7mm

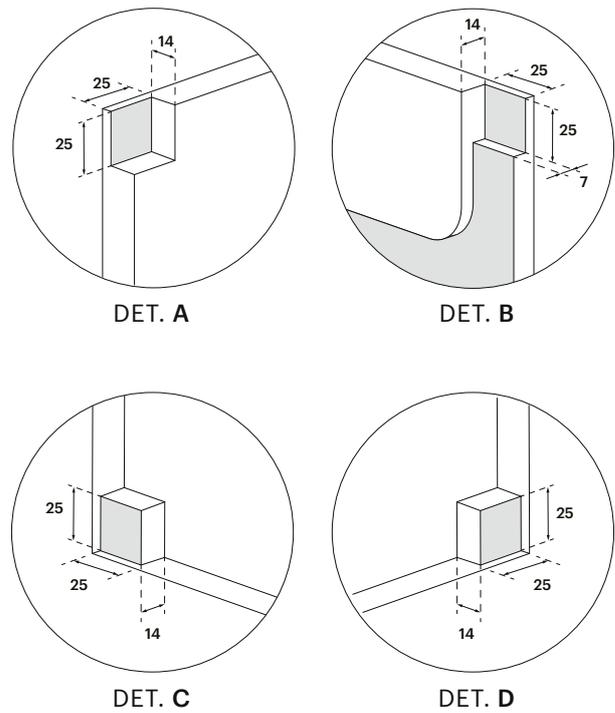
598900098

Hi Line - Back panel milling



THICKNESS 19mm

The rear of the paneling back panels (by the furniture maker) may require specific milling to house connection systems, wiring and Drivers. The recess for housing the Driver (minimum depth 7mm) is sized based on the overall dimension of the Driver used, including any possible control modules. Different configurations of the Hi Line system (e.g. integrated wallwasher light) may require the installation of n°2 Drivers

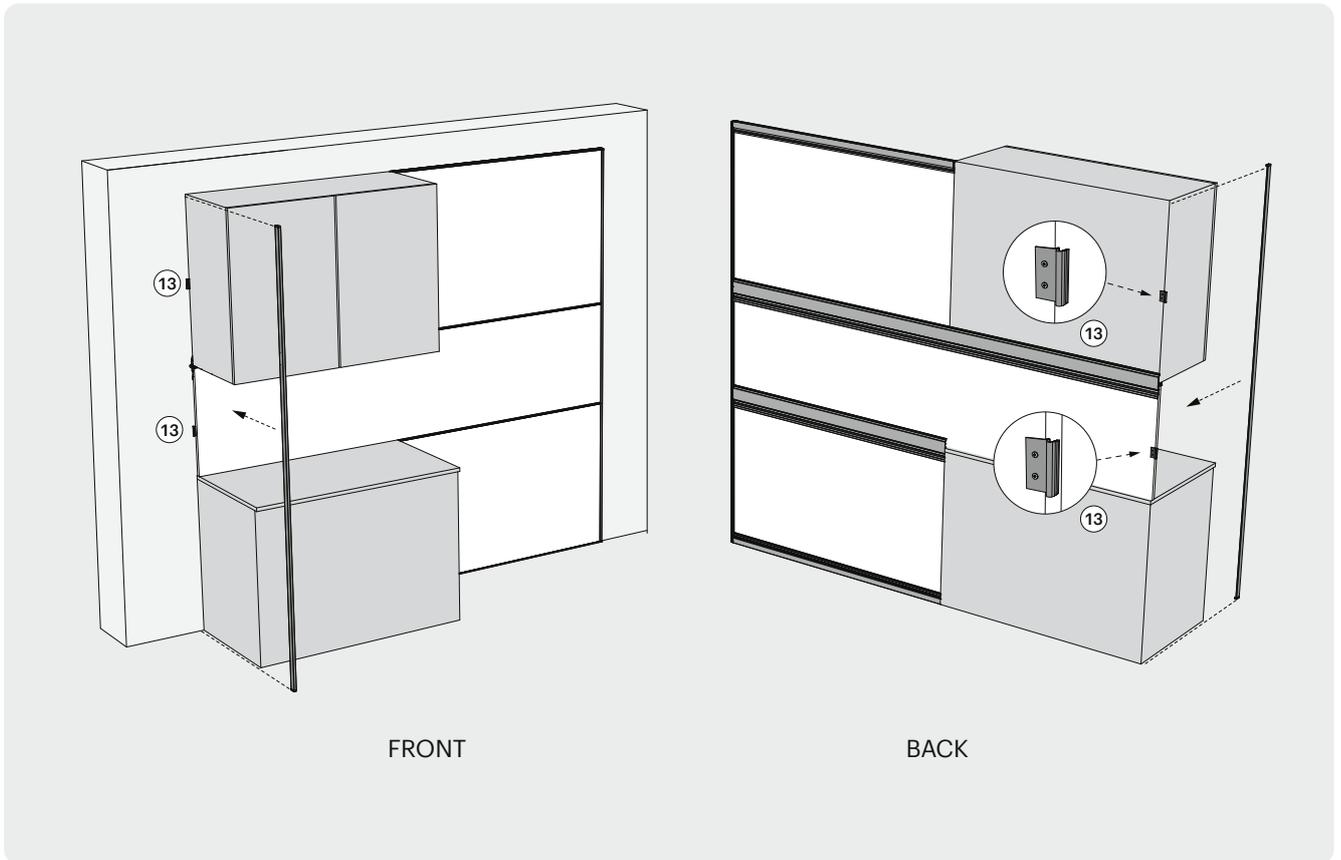




MODULAR
SYSTEMS



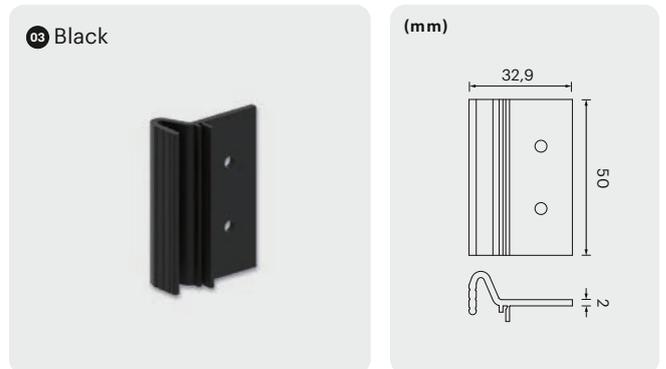
Hi Line - Integration with wall units



DEDICATED MOUNTING BRACKET

When is required to integrate the Hi Line boiserie into contexts with wall units (e.g., kitchen), consider that these can only be fixed to the wall and not directly to the wall panelling wooden backs.

In these cases, and to ensure maximum versatility in the boiserie configuration, it is possible to use a dedicated bracket (**13**), designed to allow the side profile to be pressure-mounted to the wall cabinet and the wooden back panel.

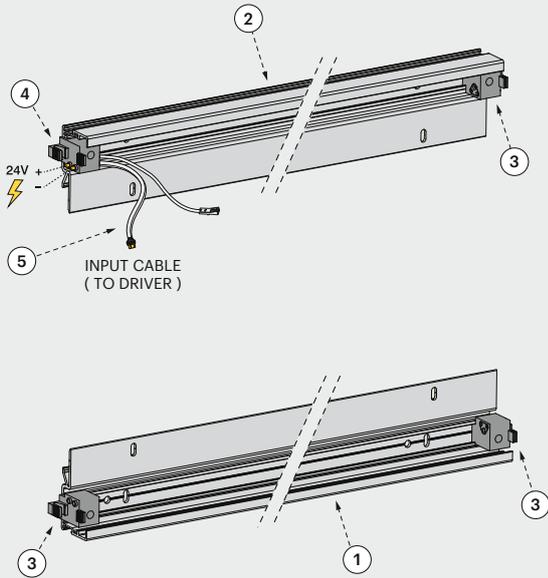


1 PCS

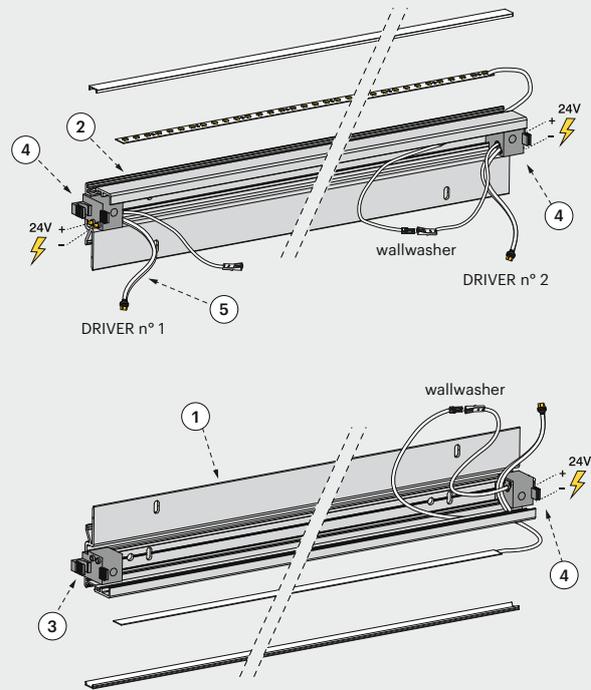
on configuration

Hi Line - LED Driver connection

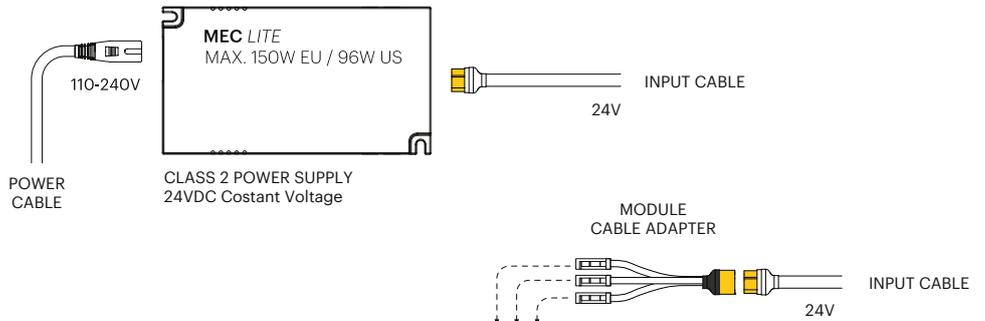
Single Driver connection



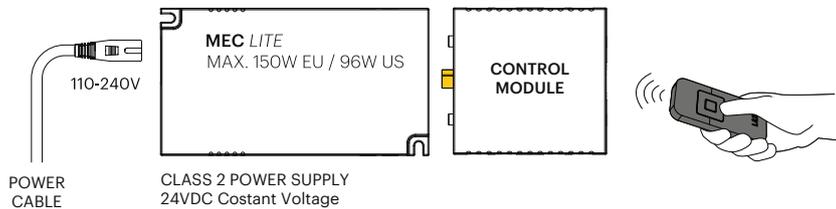
Double Driver Connection (e.g. Wall Washer)



POWER SUPPLY ONLY



REMOTE CONTROL



NOTE: Driver, power cable and remote control solutions are **not included**.

The number of installable light fixtures always depends on the power (W) supplied by the Driver, which must always be at least 10% higher than the total load (W) of the fixtures



MODULAR
SYSTEMS



Thin Line



Modular electrified system to decorate a space. Variety of configurations with refined aesthetics. Ideal for retail and home environments.

The core of the Thin Line system is an innovative electrified concept (patented) to move and mount illuminated shelving units with ease, in a practical and safe way without visible connections or cables.

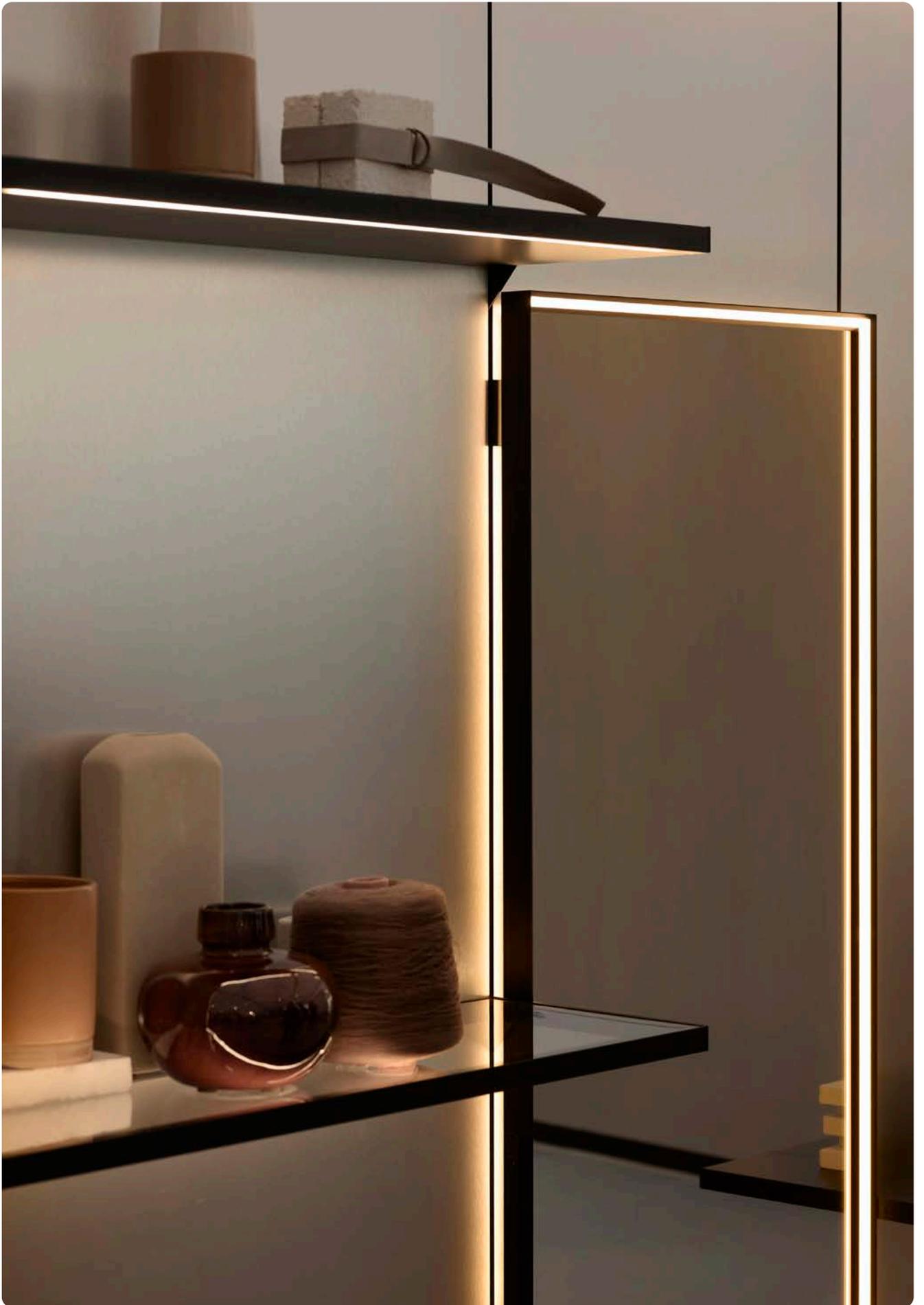
The system is very versatile and can be integrated in commercial, office and residential environments, enhancing living areas and wardrobes. The minimal space between panels produce a clean and continuous surface.

IDEAL FOR

- clothing
- eyewear
- fashion accessories
- cosmetic
- pharmacy
- luxury retail

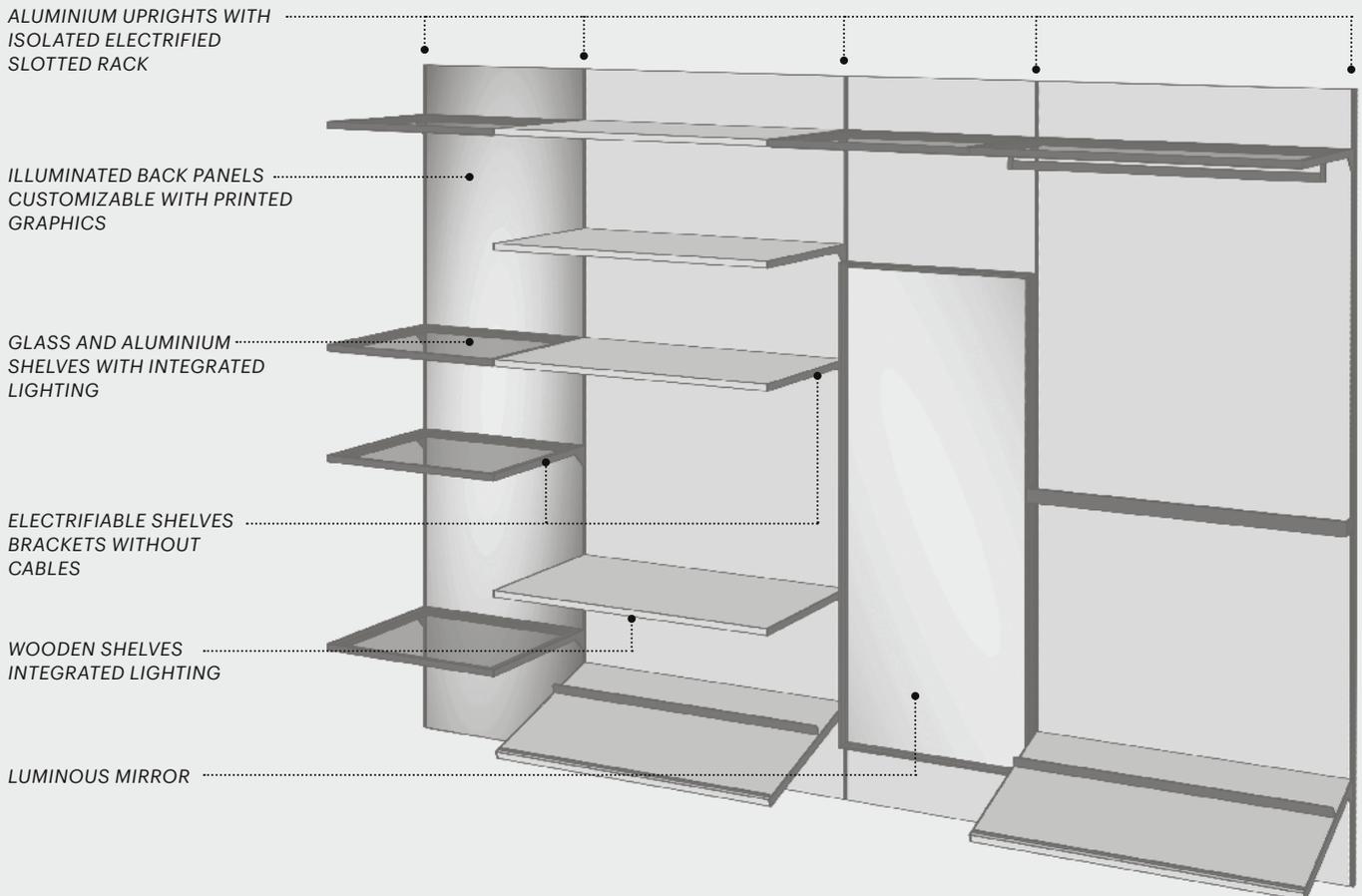
FEATURES

- modularity
- versatility
- no need for connectors



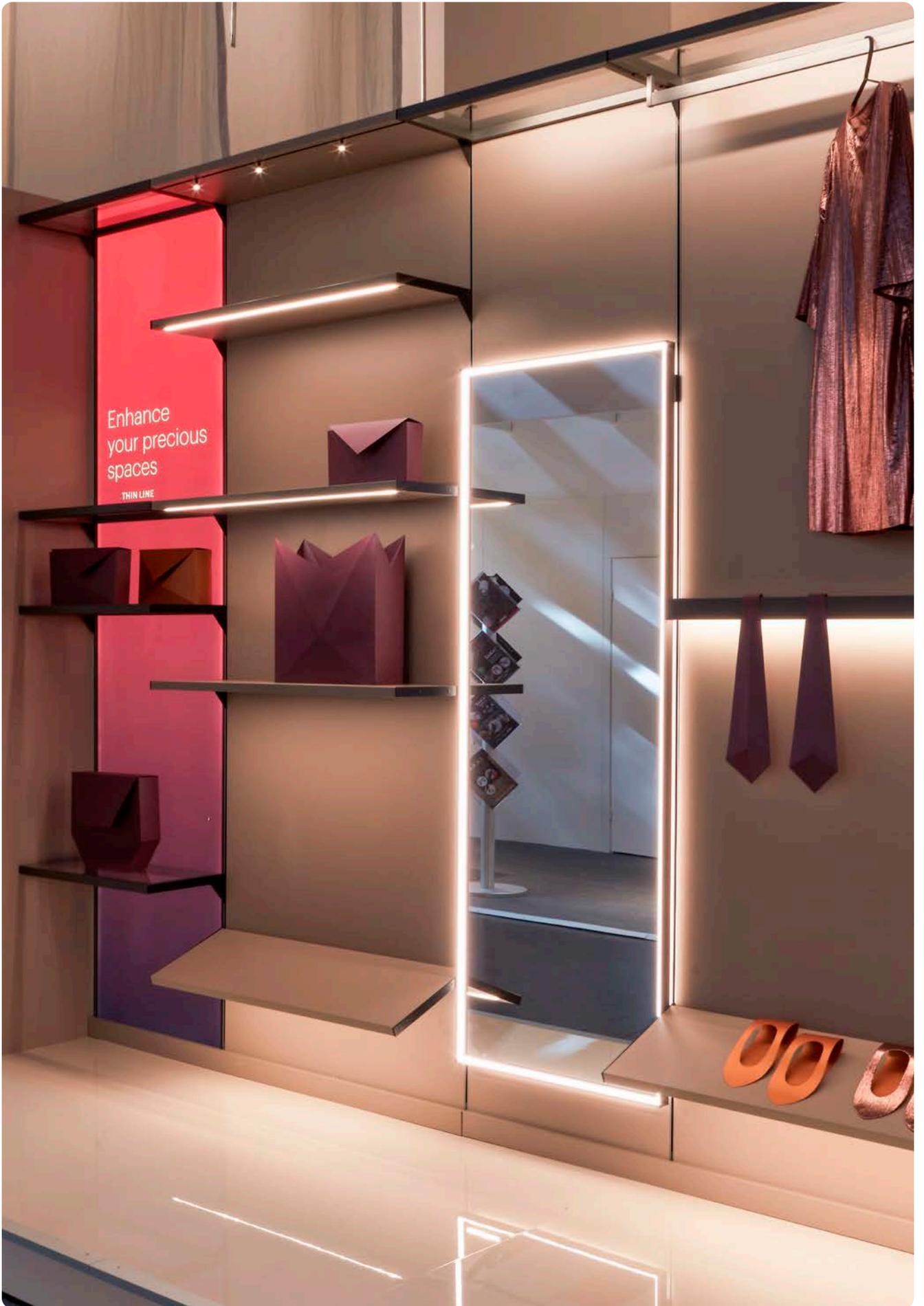
MODULAR
SYSTEMS

Light up your Space



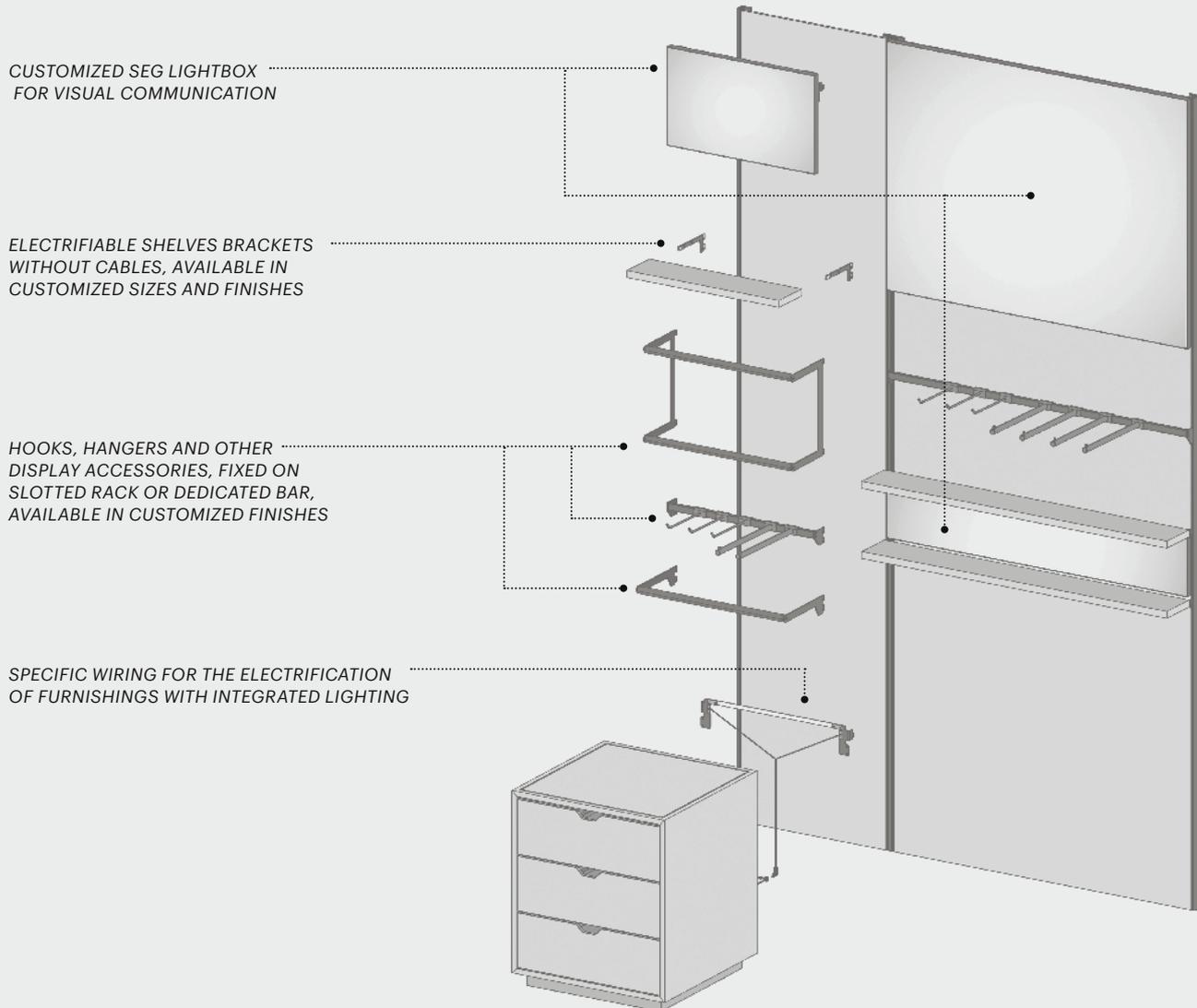
Thin Line offers a wide range of solutions and lighting systems to furnish and customize wall panelling at your needs, enhancing with ease any commercial or residential space.

Wireless power management elevating the aesthetics of the installation, allowing you to illuminate and reconfigure the wall with maximum simplicity in complete autonomy.

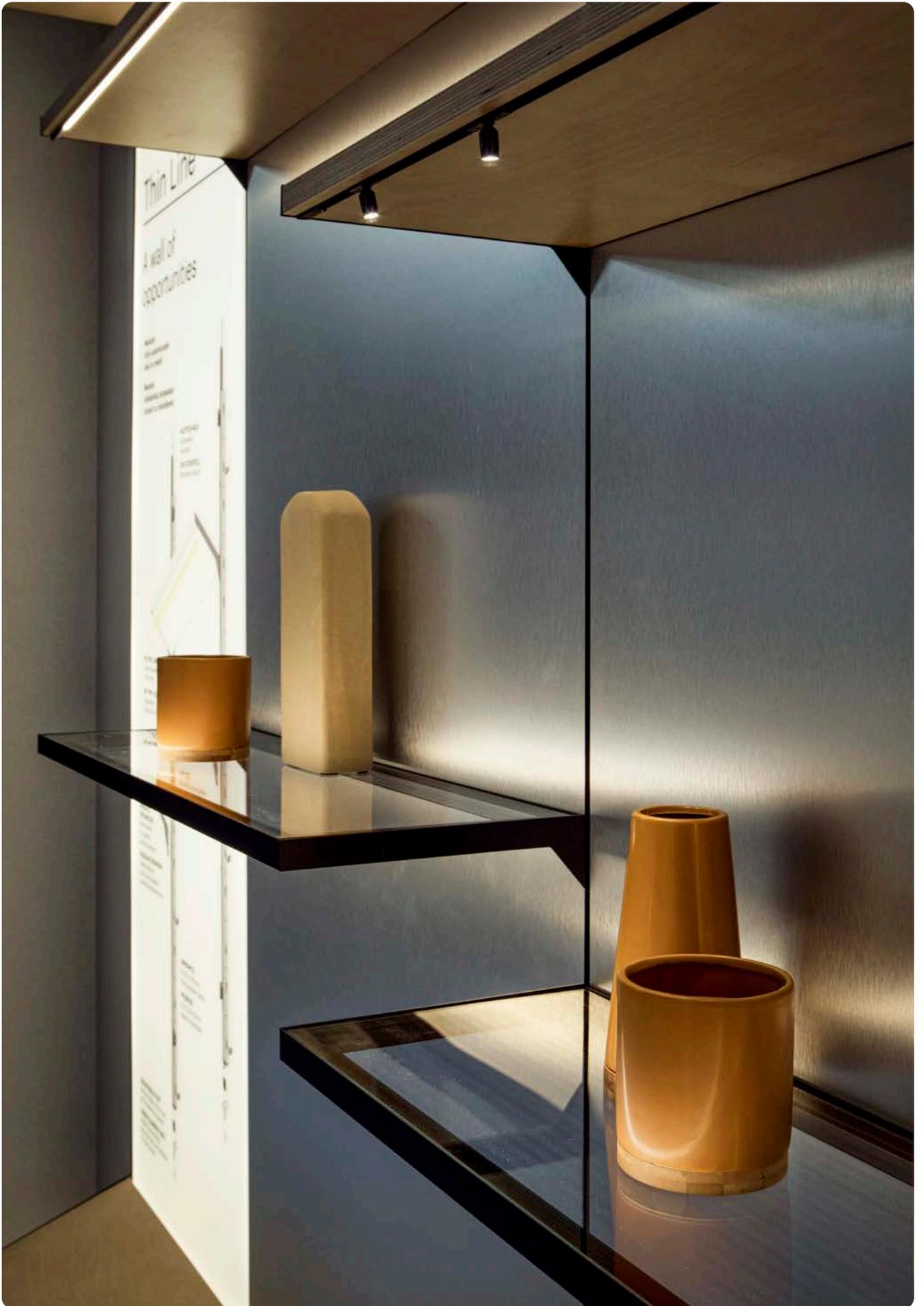


MODULAR
SYSTEMS

Bespoke solutions



L&S stands out for its ability to develop fully customized solutions, giving customers complete creative freedom to enhance the value of their projects. Each custom Thin Line component is co-developed in close collaboration with the client and manufactured in-house, ensuring seamless technical compatibility: a tailored approach where expertise and manufacturing excellence blend to transform ideas into functional products for any commercial or residential concept.

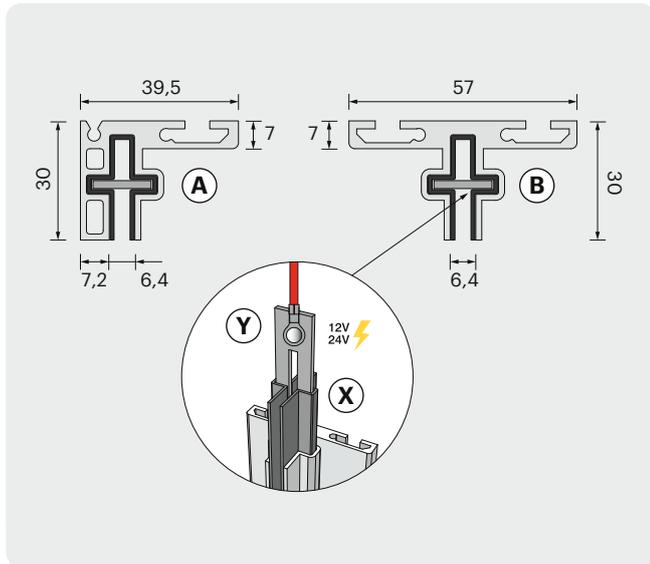






MODULAR
SYSTEMS

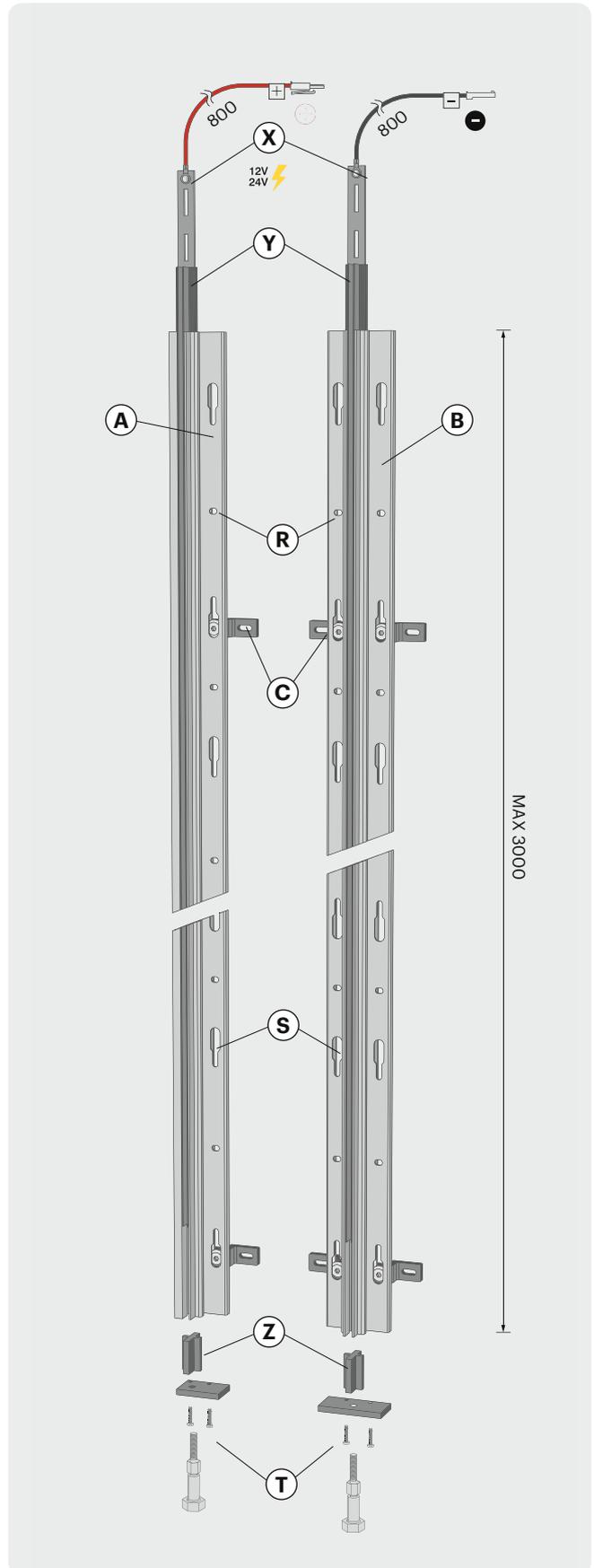
Thin Line - Aluminium uprights with electrified slotted rack



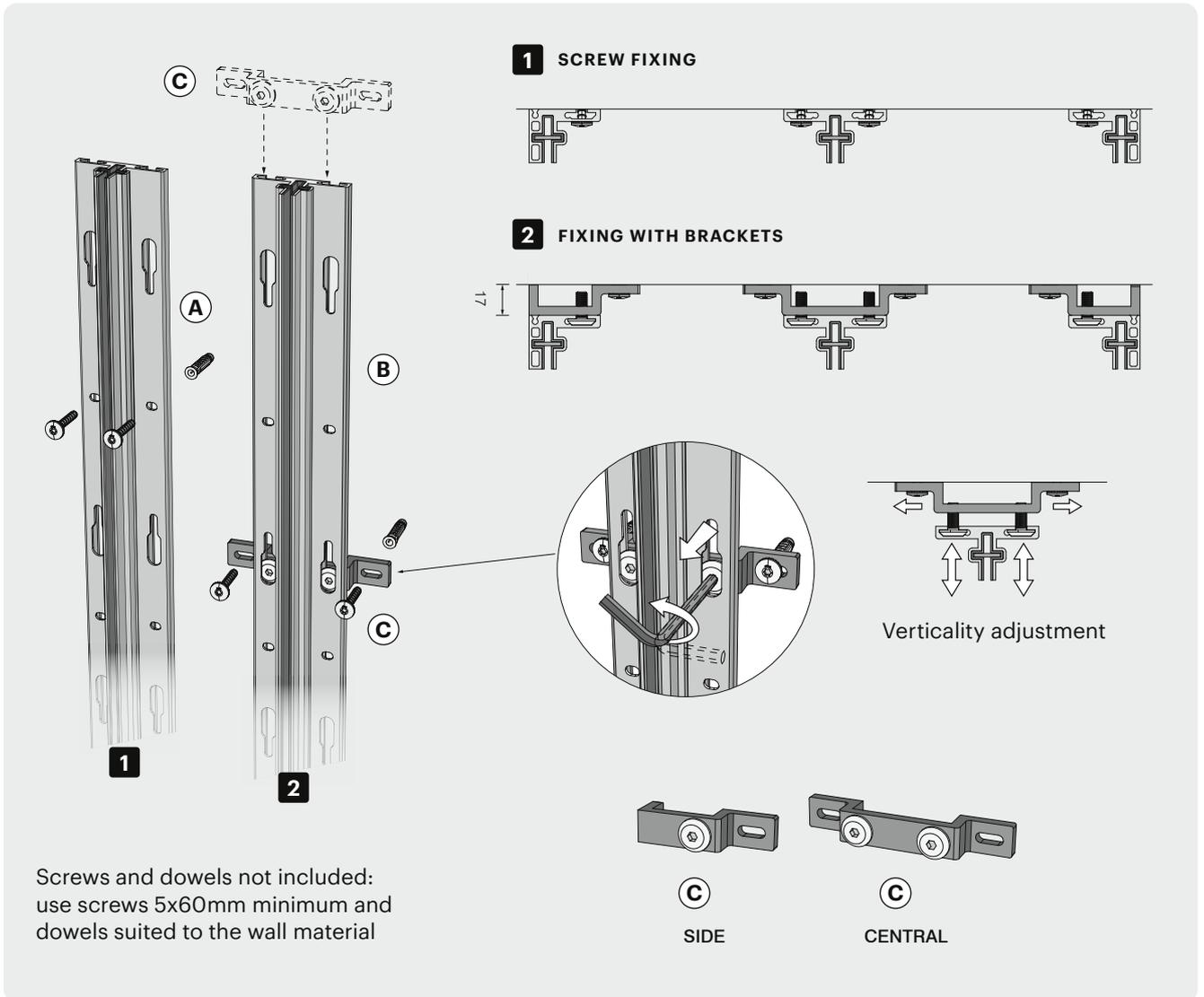
Thin Line system consists of 2 vertical uprights (A) Side / (B) Central) in which is inserted an electrified (12-24V) slotted rack made of high load resistance carbon steel (X) for shelf brackets housing: the rack is completely isolated from the aluminum uprights by means of an extruded profile (Y) and a spacer (Z) mounted on the base), both made of V0 UL-94 fireproof polycarbonate.

Uprights are pre-drilled to be reversible and mounted in any direction and can be directly fixed to the wall with screws (fixing holes R) or by means of galvanized carbon steel brackets for precision adjustment on uneven walls (C): the side profile can be used on both end of the wall panelling (left/right).

Uprights are capped at the base with a steel plate complete with a setting foot (T), by means of which it is possible to adjust the height of the rack inside the upright for perfect shelves alignment. The Thin Line system is compatible with 10 to 23mm thick wooden backs (by the customer), fixed through the keyholes slots (S) → P.252)



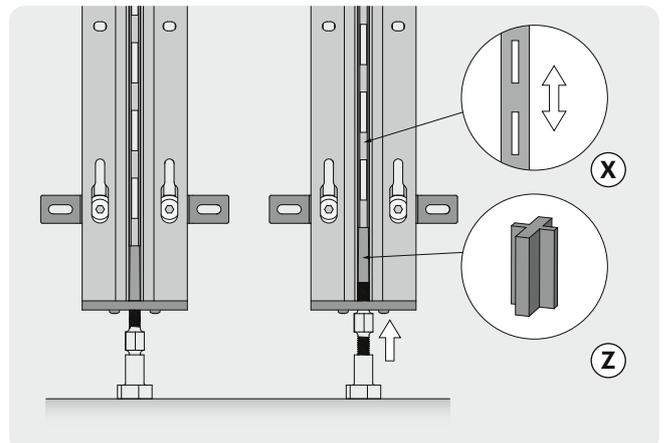
Thin Line - Wall fixing



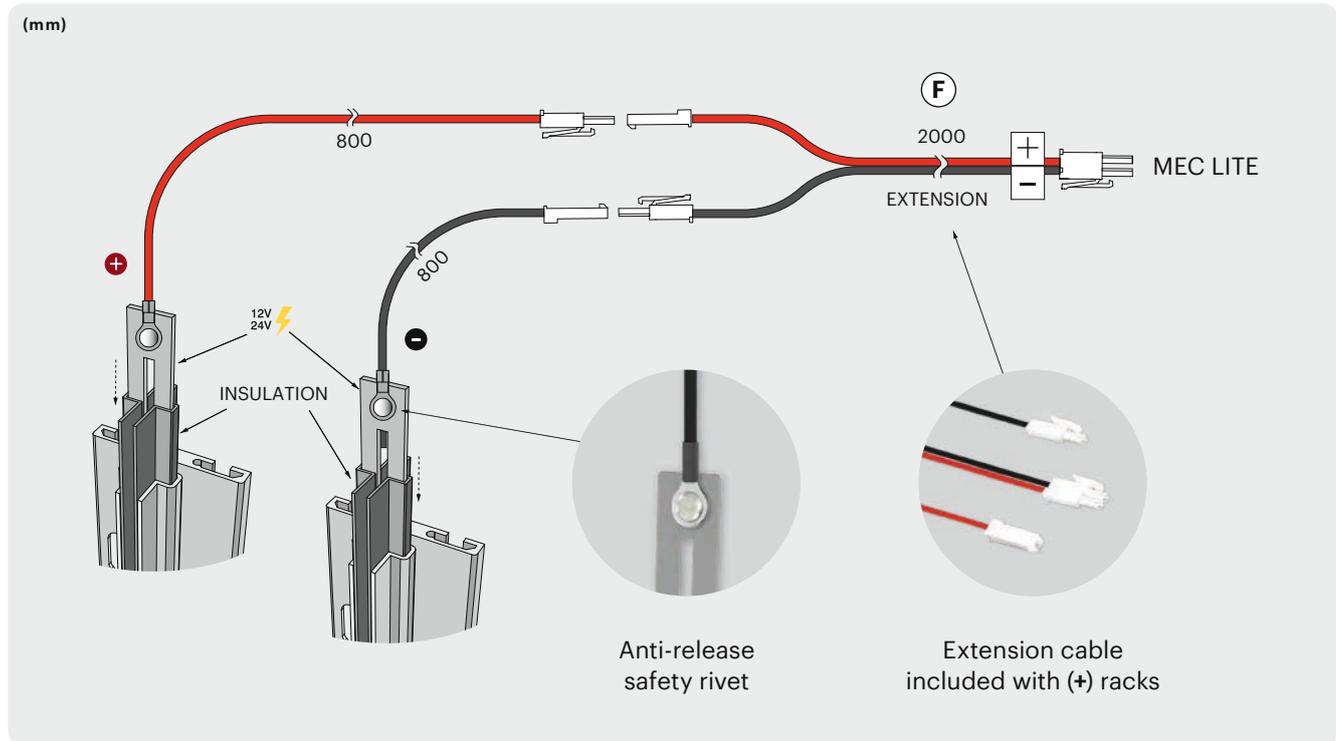
MODULAR SYSTEMS

Thin Line - Double steel screw adjustable setting foot

Allows height adjustment of the electrified slotted rack (X) inside the upright for precision shelves alignment: the whole system is electrically isolated by means of a plastic spacer (Z) placed between the rack and the adjustable foot.



Thin Line - Polarized 12-24V electrified slotted rack



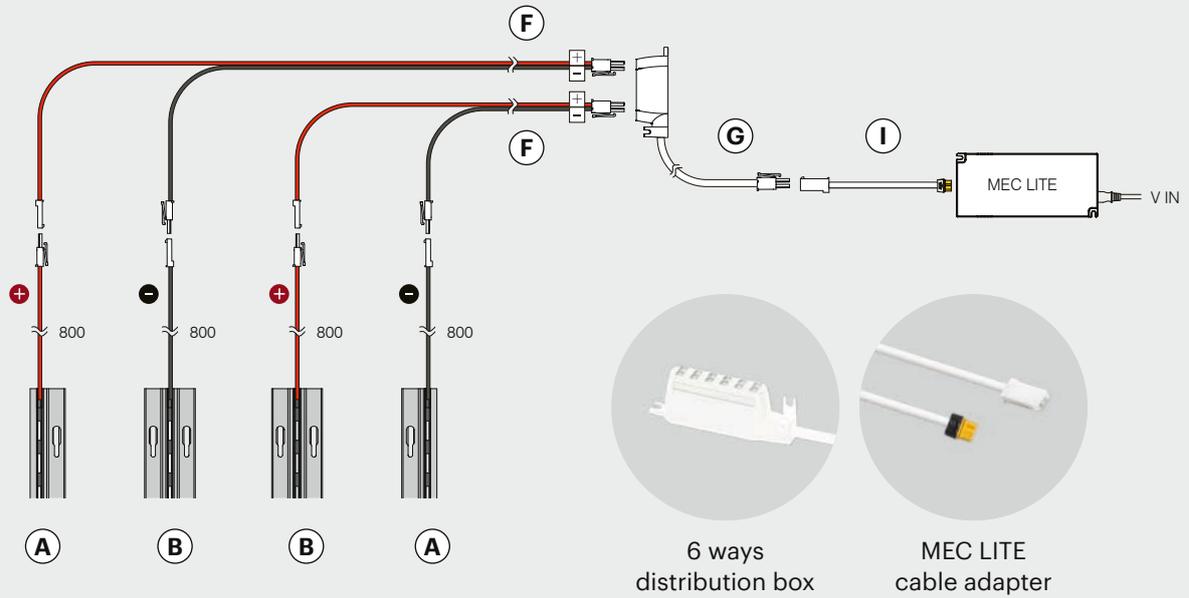
Thin line system features an electrified (12-24V) carbon steel slotted rack to be inserted into the aluminum upright, completely isolated by means of a plastic extrusion (made of V0 UL-94 fireproof polycarbonate). To ensure the best electrical conduction, the steel rack is previously subjected to a special copper and nickel plating surface treatment. Each rack carries a single polarized electrical signal (+ or -) which is transmitted to the LED lamps installed on the shelves through the support brackets (P.254).

In order to correctly power the installed luminaires, it is necessary to respect the polarity alternation on each upright for the entire length of the wall panelling. Each rack is supplied with a monopolar cable (red + / - black) secured by means of an anti-release safety rivet and complete with connector. For the mains connection, use a driver with the same voltage (12V or 24V) as the lamps installed on the shelf: the power (W) supplied by the driver must always be greater than the total load applied (number of lamps mounted on the shelf).



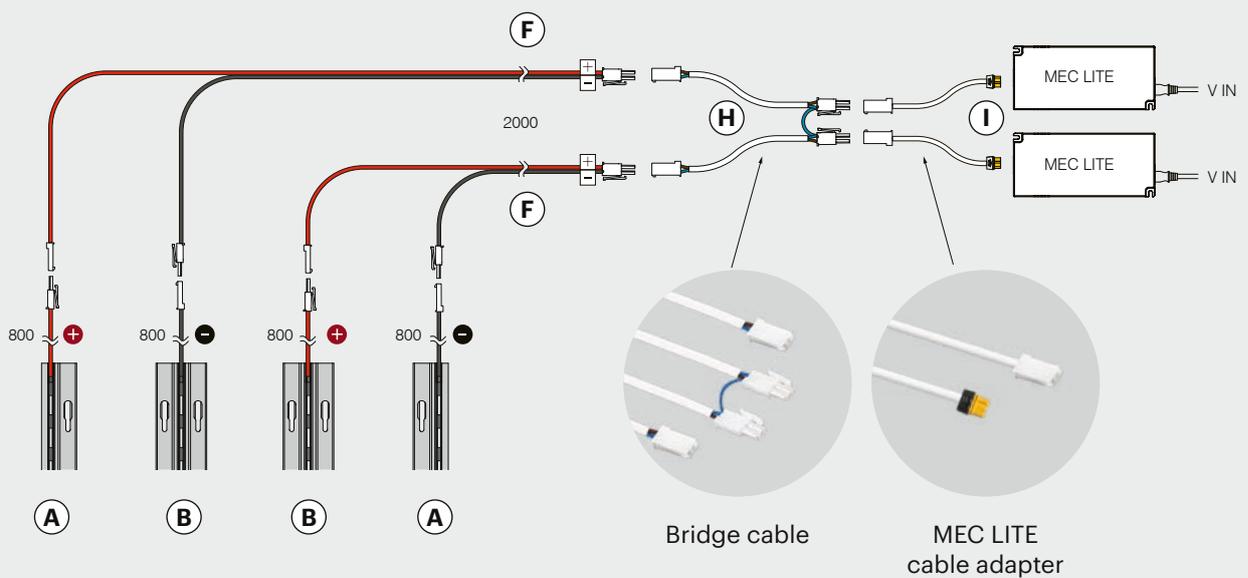
Thin Line - LED Driver connection

SINGLE DRIVER CONNECTION



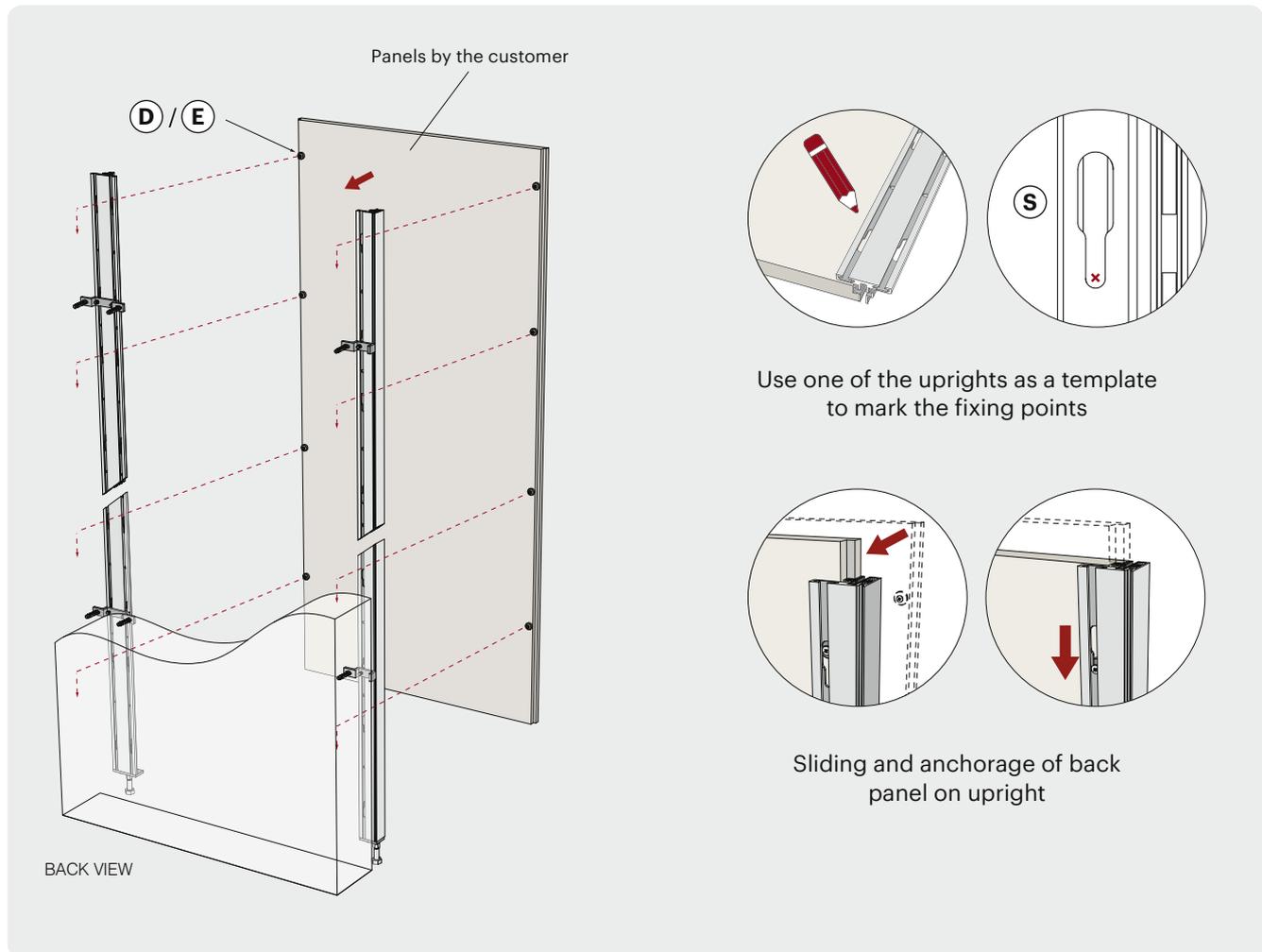
MULTIPLE DRIVER CONNECTION

In case multiple LED Drivers are needed on the same Thin Line, Drivers must be connected together by means of a bridge cable.



NOTE: Polarity alternation on each upright for the entire length of the wall panelling

Thin Line - Wooden back panel slide and interlocking assembly

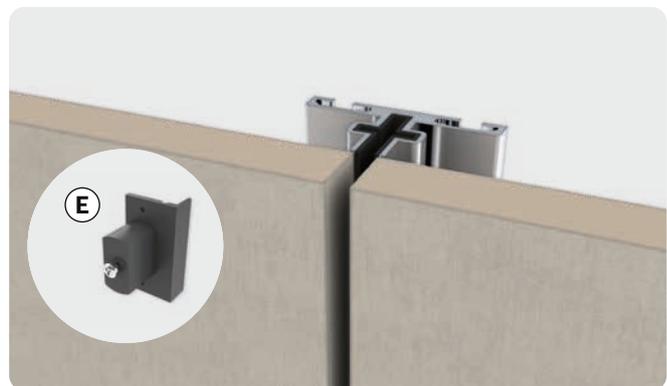


Thin Line system uses wooden back panels (by the customer) to be hung on the uprights by means of collar screws through the dedicated holes (S). Two installation methods:



1 BACK PANEL WITH VISIBLE UPRIGHT

Collar screws are fixed on the back of the panel with spacers (D) of various sizes depending on the thickness of the panel used



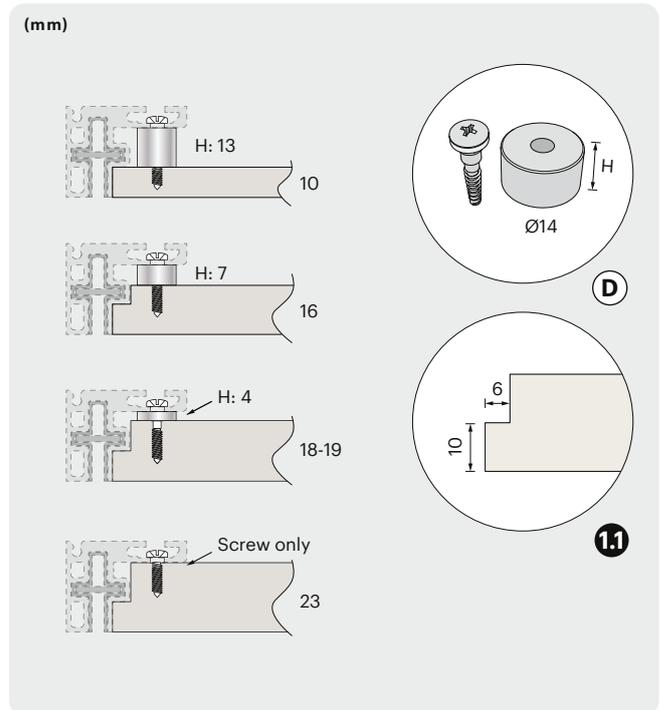
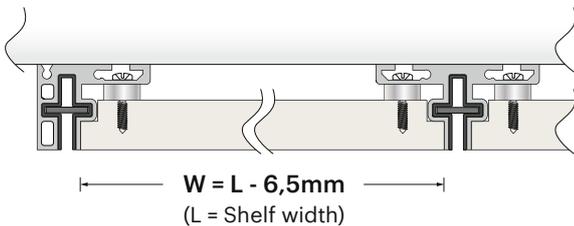
2 BACK PANEL OVERLAPPING THE UPRIGHT

Using a plastic spacer (E) complete with pre-installed collar screw, to be fixed on the back of panels of any thickness

Thin Line - Back panels installation methods

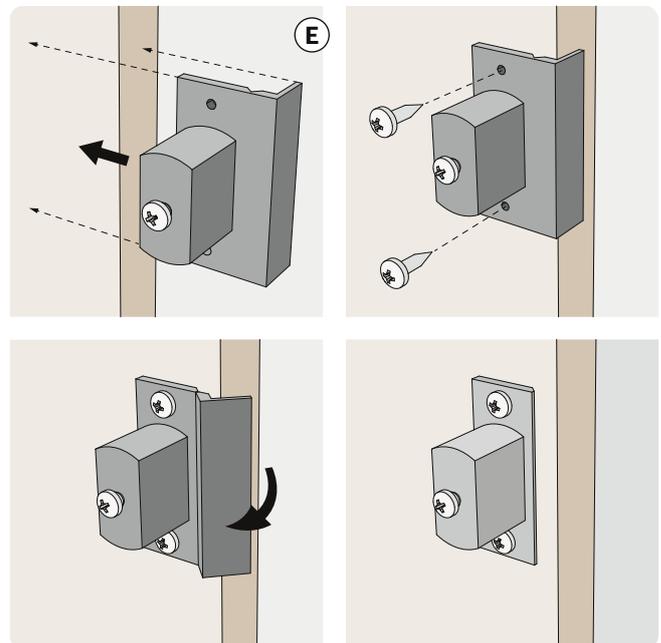
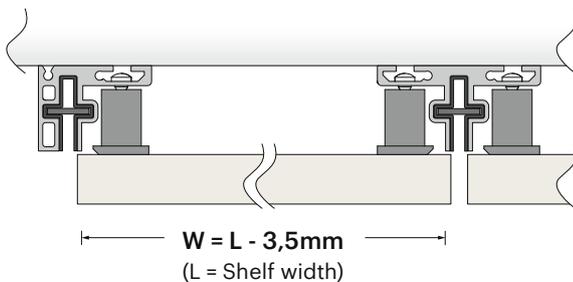
1 BACK PANEL WITH VISIBLE UPRIGHT

For wooden back panels with a thickness of 10, 16, 19 or 23 mm, to be hung on the panel back with a spacer (D) specific for each panel thickness. Panels thicker than 10mm require a grooving on the side (1.1) to correctly fit the upright. Panels with 23 mm thickness can be hung without spacer, by means of screws only. Use approximately 4 screws on each side for a 3 meters high panels



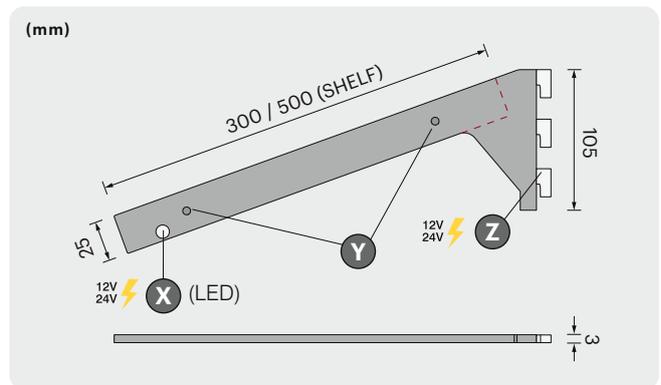
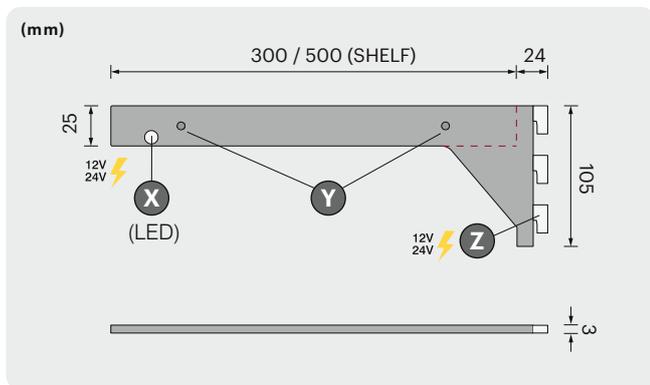
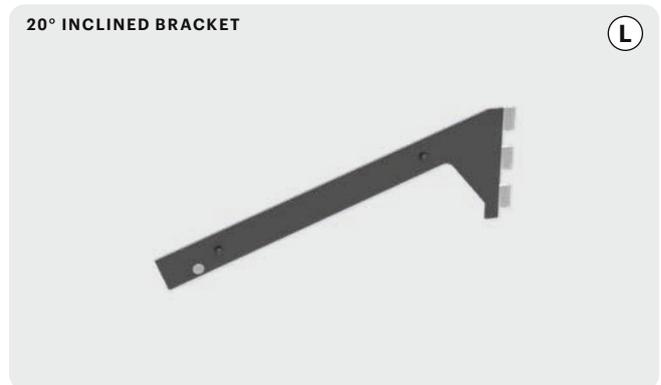
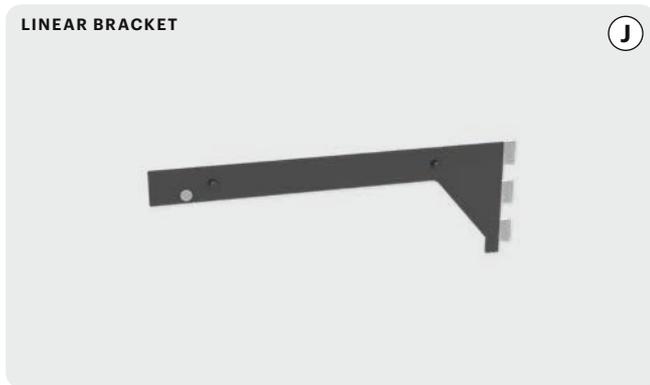
2 BACK PANEL OVERLAPPING THE UPRIGHT

The plastic spacer (E) allows for the installation of panels in a forward position, overlapping the aluminum upright, which is completely concealed: an aesthetic and functional solution that reduces the gap between panels, creating an elegant continuous surface effect, with the option to use thick panels without the need for side grooving. Quick and easy to install, the spacer is fixed with screws (not included) on the back of the panel, precisely aligned using the special removable corner template. Use approximately 4 spacers on each side for a 3 meters high panels



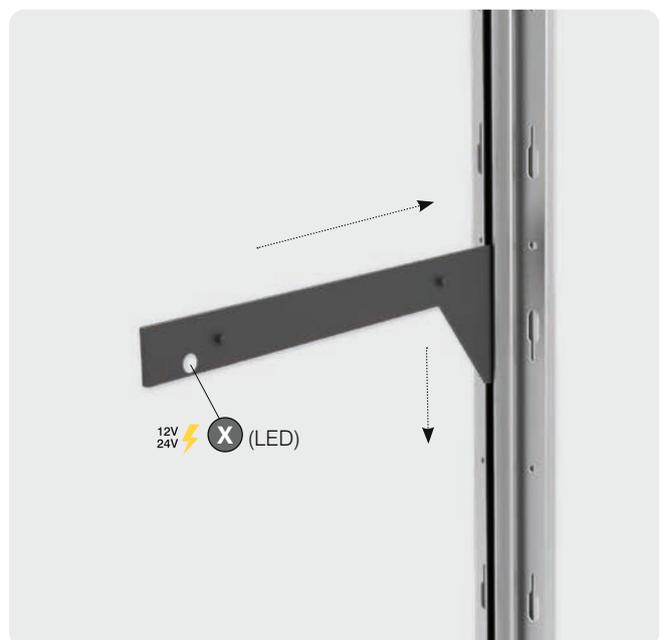
NOTE: Panel width (W) is related to the width (L) of the used shelf, thickness of the shelf support brackets excluded

Thin Line - Electrifiable shelves brackets



Made of 3mm steel; complete with shelf support pins (Y) available for 25 thick shelves (others upon request) in linear and 20° inclined design, both in side (right and left) or central for in line shelves versions. To ensure the best electrical conduction, brackets are subjected to a special copper and nickel plating surface treatment, then subsequently covered with insulating epoxy paint layer (black or dark grey): electrification contacts (X/Z) are not painted, allowing the electrical 24V signal (+ / -) to be carried through the bracket, from the electrified rack inside the upright to the lamp installed on the shelf.

The positioning of the electrified contact point for the lamp (X) on the support bracket can be customized upon request. Each bracket is supplied complete with an anti-release shelf support plug (K/M) to be installed on the shelf (the number and type vary based on the version of the bracket).



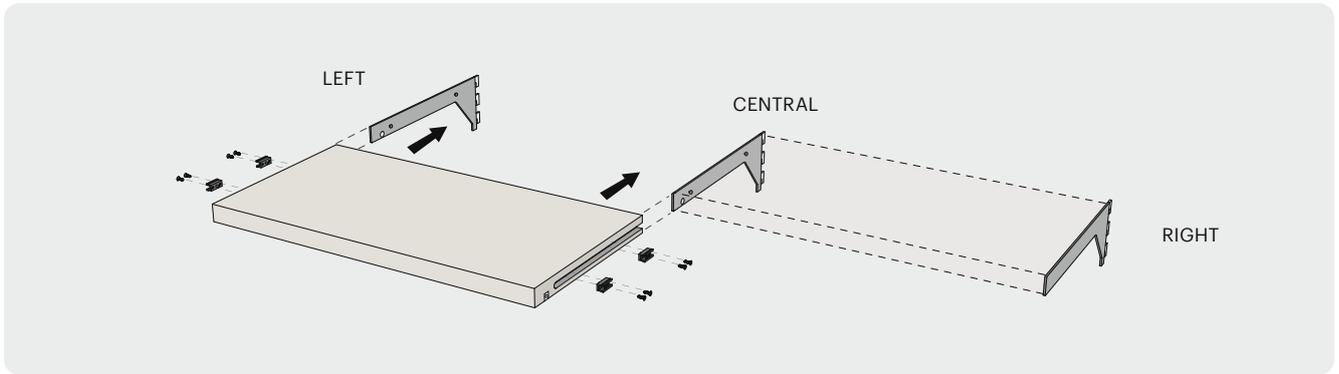
Max load: 15Kg



MODULAR
SYSTEMS

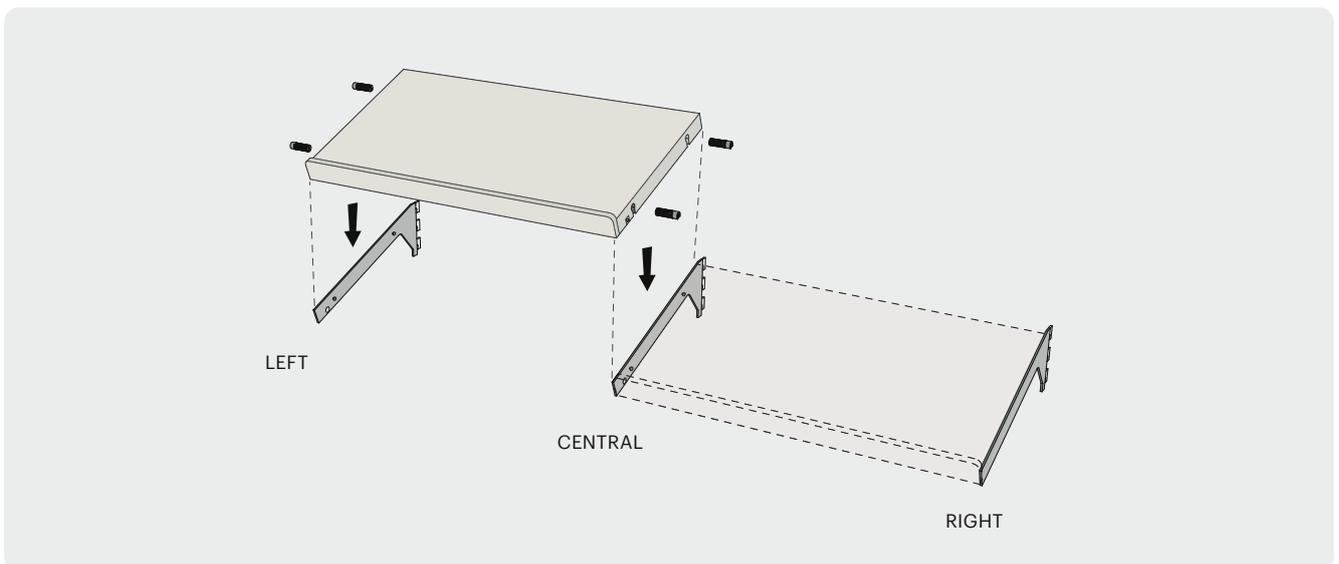
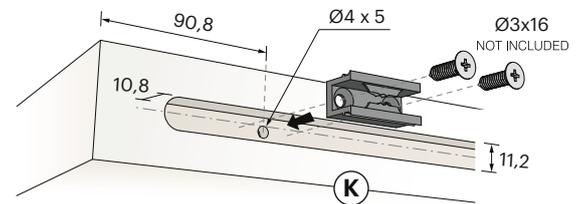


Thin Line - Anti-release shelf support plug



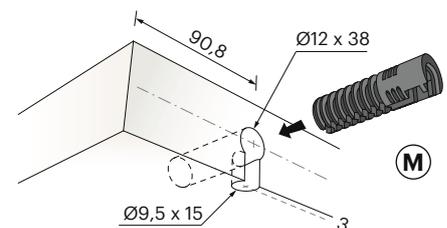
LINEAR BRACKETS

Each linear bracket is supplied complete with anti-release plug (K) for frontal insertion of the shelf onto the support pins (Y → P.254) on the brackets. Plugs must be mounted by means of screws (wooden shelves - side of the shelf requires milling - screws not included) or by pressure (glass shelves with aluminum frame - see P.260). The number of plugs included vary based on the type of bracket used (Left / Central / Right)



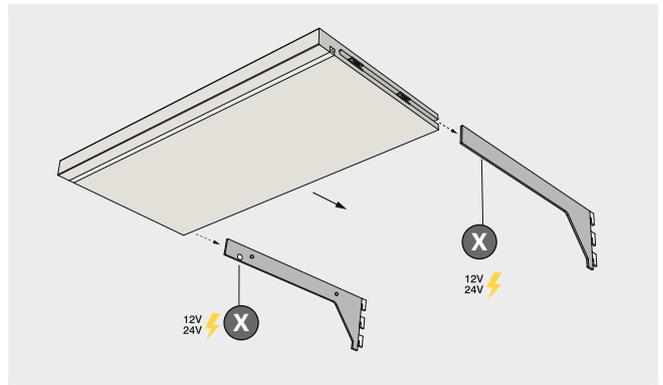
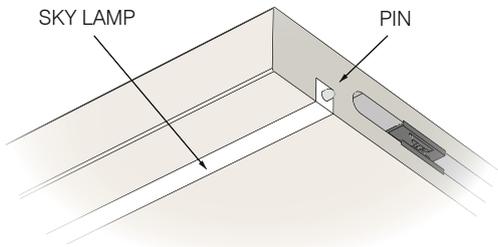
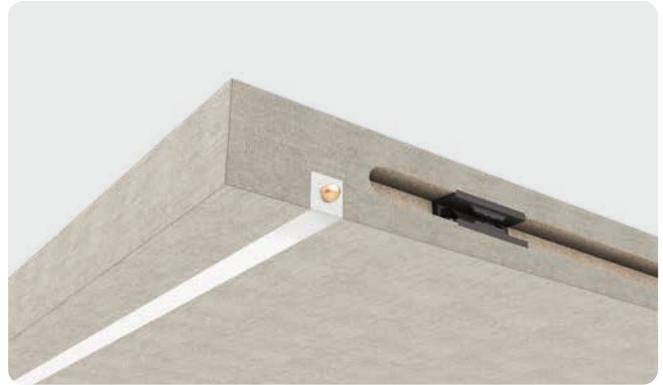
INCLINED BRACKETS

Each inclined bracket is supplied complete with anti-release plug (M) for insertion from above of wooden shelves onto the brackets' support pins (Y → P.254). The side of the shelves requires specific milling for the plugs to be inserted. The number of plugs included vary based on the type of bracket used (Left / Central / Right)



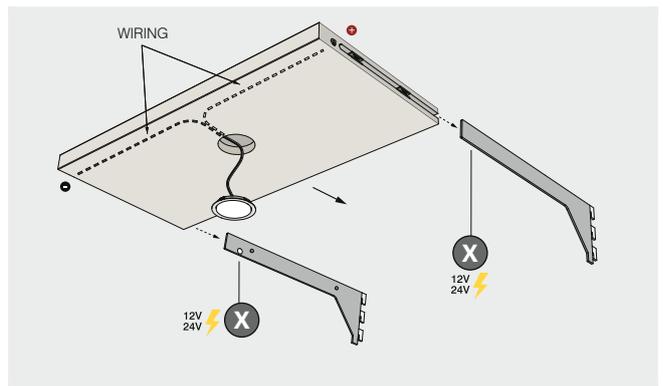
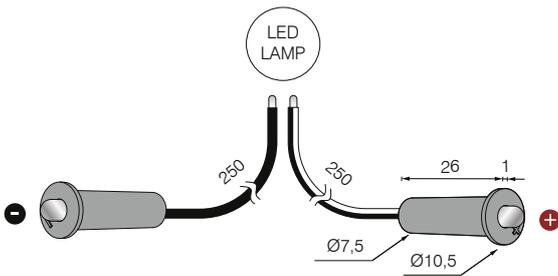
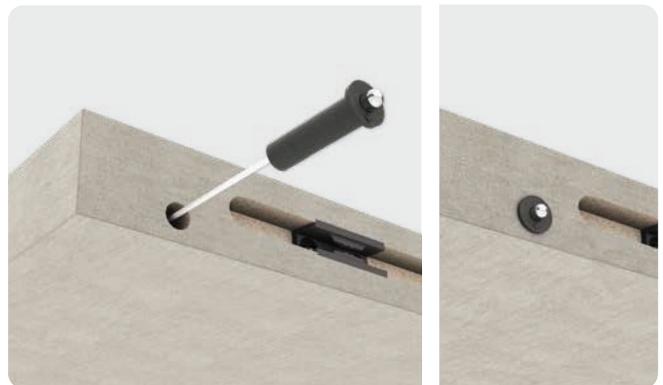
Thin Line - Lamps with integrated contacts

Thin Line System integrates perfectly with SKY PIN, the collection of linear lamps complete with integrated spring loaded contacts: the lamp is installed in the shelf without wiring, aligned with the electrified contact point on the support brackets (X → P.254). It is recommended, for ease and flexibility during installation, to opt for the “depolarized” SKY PIN versions, which allows the installation of the lamp in any orientation (no need to respect the electrified support bracket’s polarity). Upon request it is possible to customize the position on the support bracket of the electrified contact point, thus choosing the installation point of the lamp on the shelf.



Thin Line - Lamps with cabled connectors

For other lighting systems it is possible to use a pair of connectors cabled to the lamp: connectors must be installed on the sides of the shelf, aligned with the electrified contact points (X → P.254) on the support brackets. To optimize the wiring inside the shelf, both the positioning of the electrified contact point and the length of the lamp cable can be customized upon request.



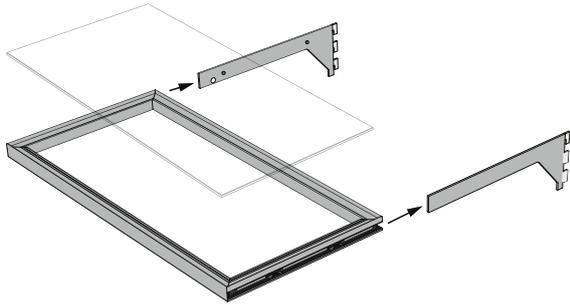


MODULAR
SYSTEMS



Thin Line - Glass shelf with aluminum frame

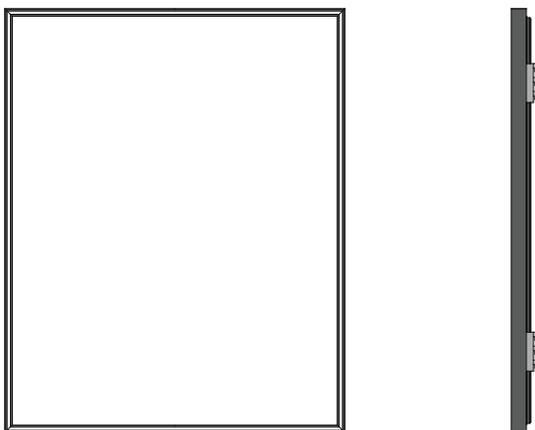
Anodized aluminium frame in black or titanium bronze finish, complete with integrated lighting with electrification contacts; 4mm transparent glass; compatible with linear shelves support brackets. Custom measures upon request.



MODULAR
SYSTEMS

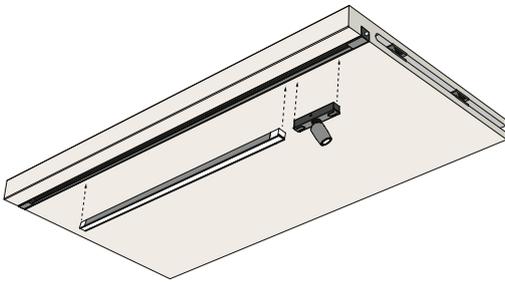
Thin Line - VIP luminous mirror

Anodized aluminium frame in black or titanium bronze finish; front light on 4 sides, with or without backlighting, and proximity switch mounted on the side; custom measures upon request.



Thin Line - Electrified track for adjustable spotlights

Directional lighting, positioned only where necessary: the Lite Track electrified rail, complete with integrated spring electrification contacts, is the ideal solution to conceal the light source and focus attention on the illuminated object. Elegant black finish, recessed installation in 11mm width only mill, Lite track is installed in the shelf without wiring, aligned with the electrified contact point on the support brackets (X → P.254) and can easily power miniaturized adjustable spotlights and linear lamps through magnetic mounting.



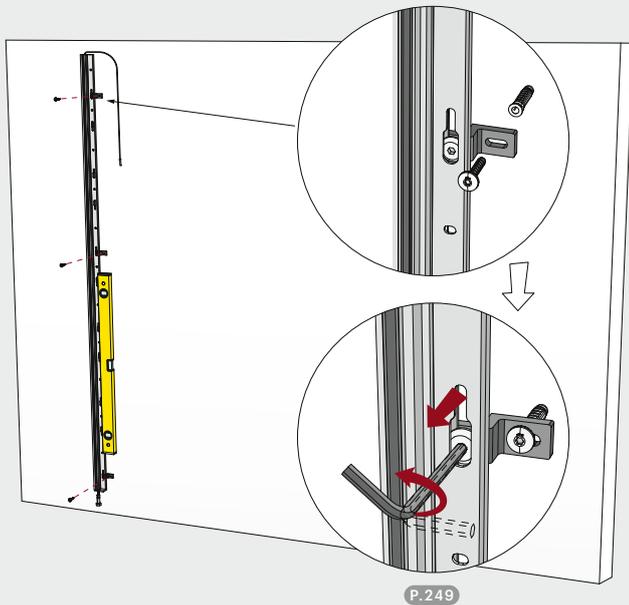
Thin Line - Solaris light panel

Bespoke measure only; frameless; replaces or integrates the wooden back panel; customizable with prints for use as a visual communication tool.

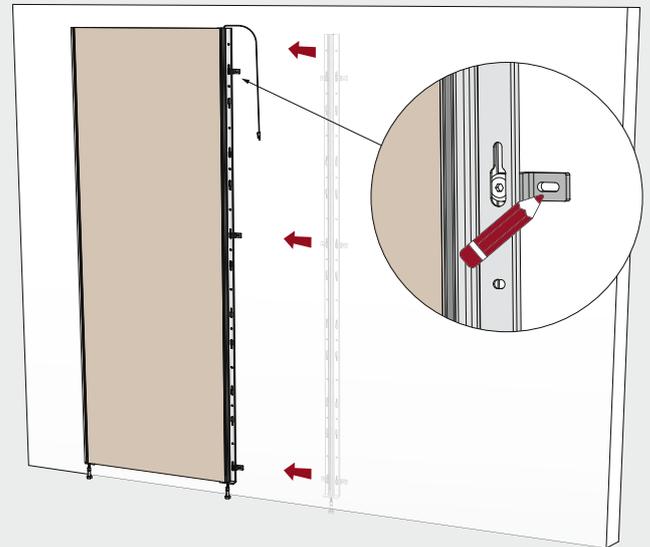




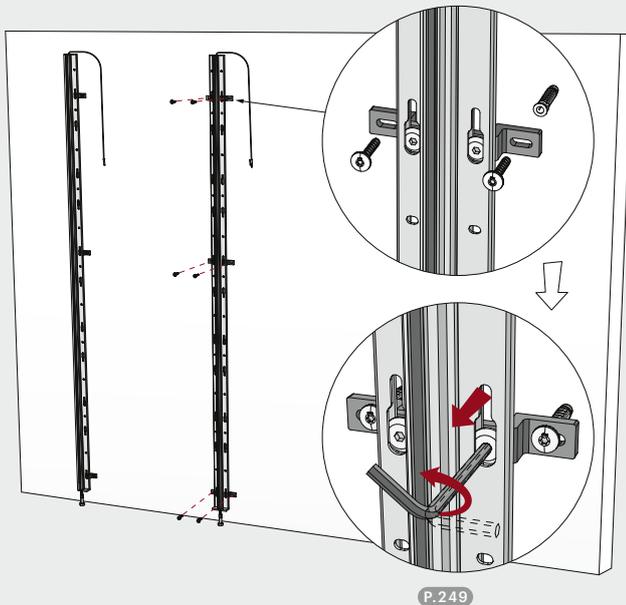
Thin Line - Wall paneling installation



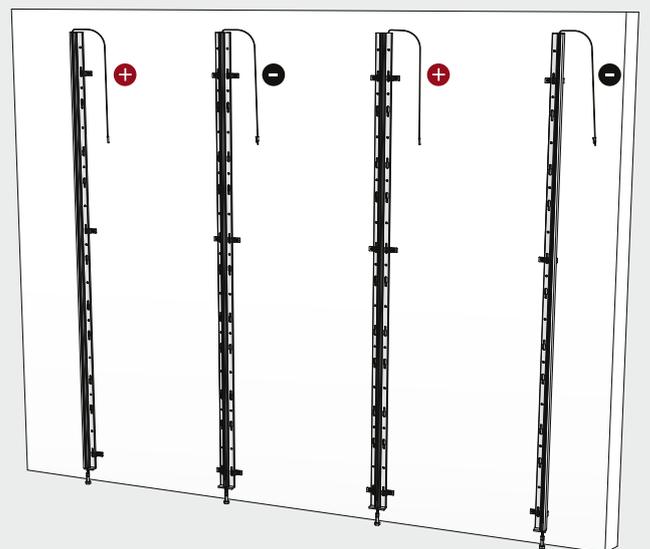
1 - Fix the first upright (side) to the wall, checking that it is levelled and adjusting its verticality using the wall fixing brackets



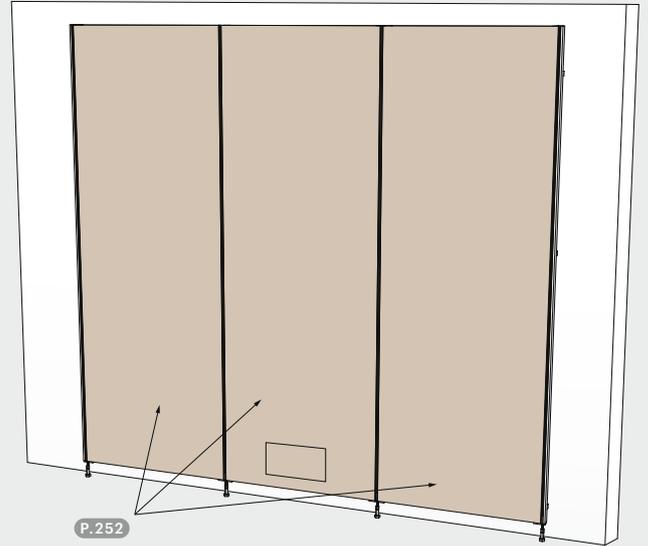
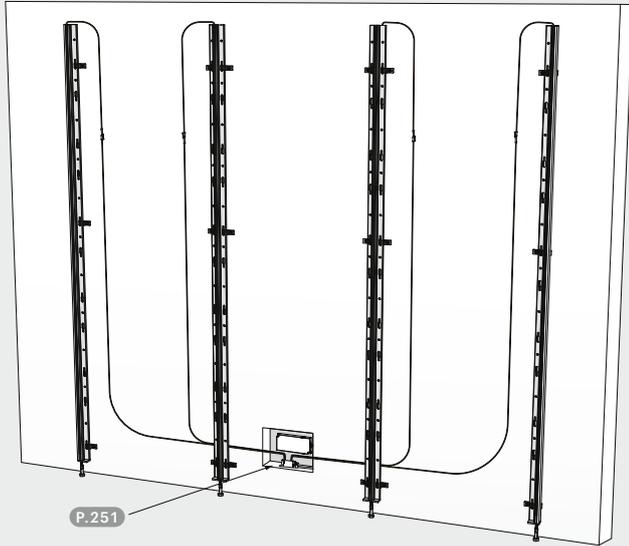
2 - Place the next upright (central): use a back panel as a template to locate the correct position of the upright and mark the fixing points



3 - Remove the back panel and fix the upright to the wall, adjusting its verticality using the wall fixing brackets

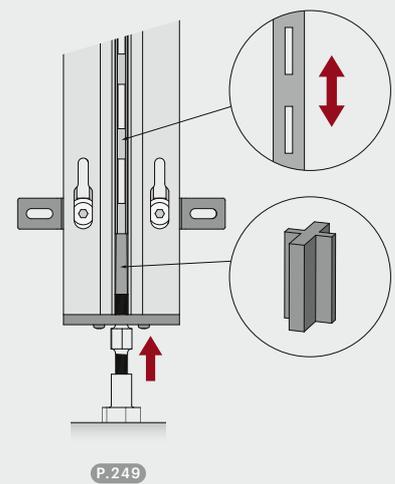
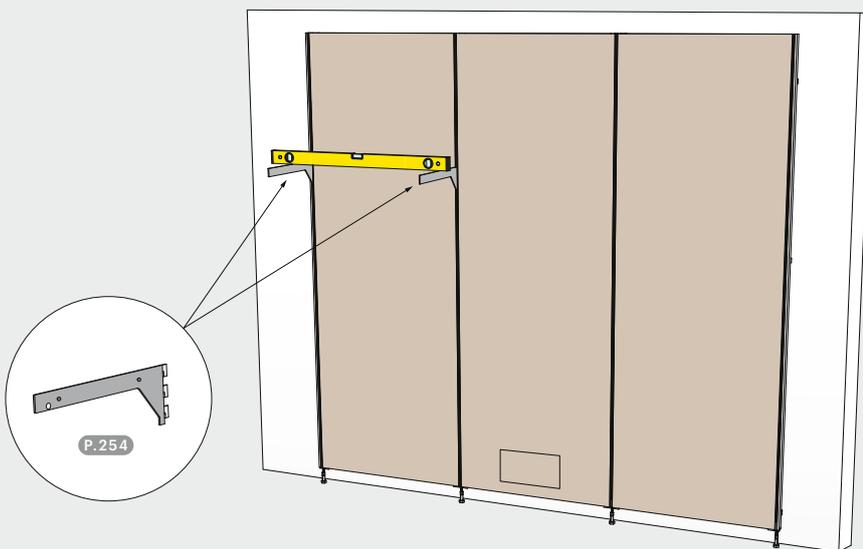


4 - Repeat steps 2 and 3 to complete wall mounting of all uprights, respect the polarity alternation on each upright for the entire length of the wall panelling



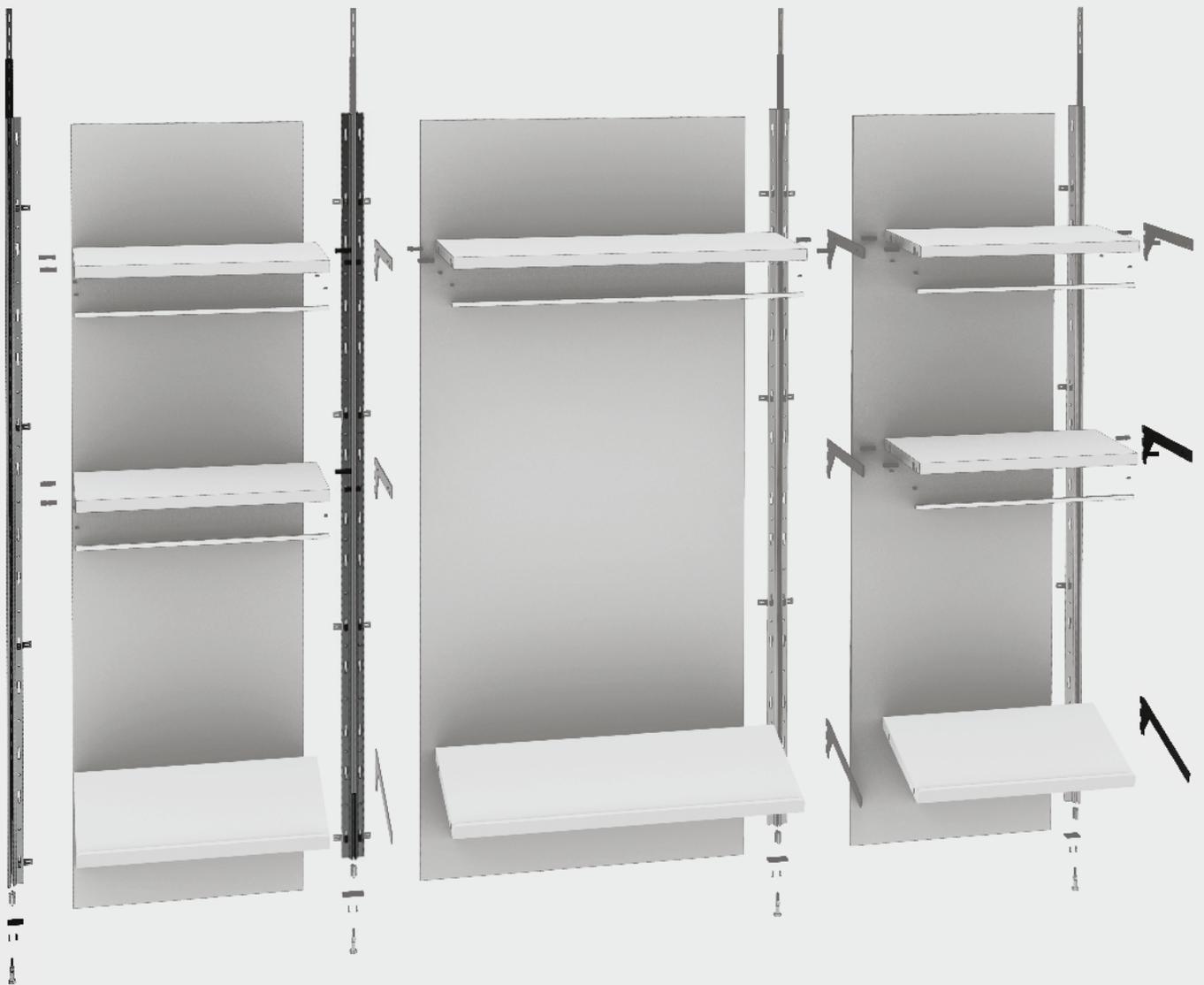
5 - Connect the polarized cables to the LED Driver (to be fixed to the wall or inside junction box / inspectionable compartment)

6 - Install the back panels on the uprights (sliding and anchorage): it is suggested to prepare an inspection hatch to access the LED Driver.



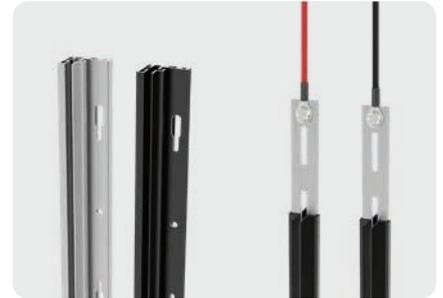
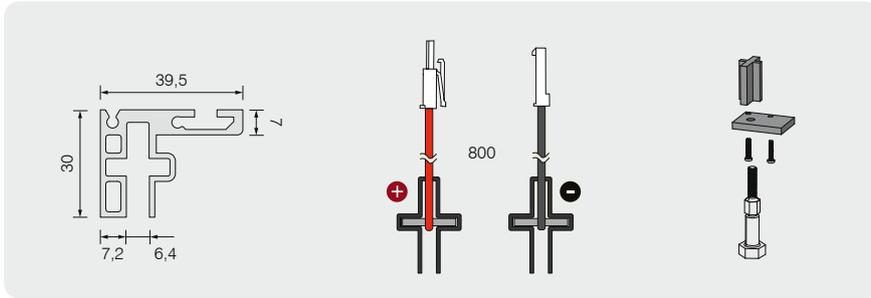
7 - Adjust the height of the slotted rack inside the uprights by means of the setting foot' screw: use two shelf brackets to check that the racks are leveled correctly (repeat the operation for the entire length of the wall panelling)

Parts and accessories codes



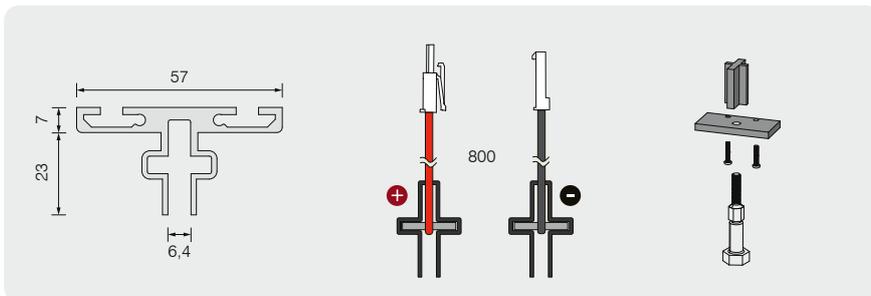
Thin Line - Parts and accessories codes

A Complete side upright



		CODE	
Anodized aluminium side upright. Cabled slotted rack (+ or -) complete with insulation profile. Setting foot included (not assembled). Extension cable (F) → P.269 included with (+) rack. Screws and dowels for wall installation not included. Other measures and finishes upon request.	3000mm	black	+ 91000065
			- 91000066
		aluminium	+ 91000067
			- 91000068

B Complete central upright



		CODE	
Anodized aluminium central upright. Cabled slotted rack (+ or -) complete with insulation profile. Setting foot included (not assembled). Extension cable (F) → P.269 included with (+) rack. Screws and dowels for wall installation not included. Other measures and finishes upon request.	3000mm	black	+ 91000061
			- 91000062
		aluminium	+ 91000063
			- 91000064

Thin Line - Parts and accessories codes

Ⓒ Wall fixing brackets

Min. 3 brackets for 3m upright.
Screws and dowels not included.

	3 PCS		CODE
		side	600800031
		central	600800032



Ⓓ Back panel fixing screw

Collar screws complete with spacer in different heights depending on the thickness of the panel used: for back panel installation with visible uprights (1).
Use approximately 4 screws on each side for a 3 meters high panel.

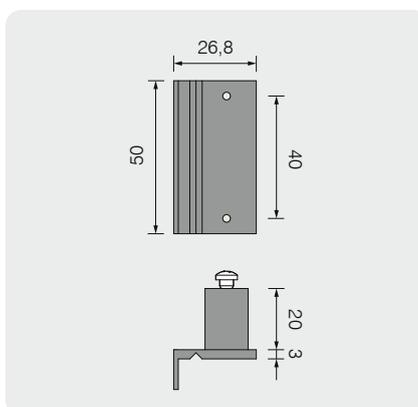
		CODE
10 PCS - H4mm	for 18-19mm panels	910000062
10 PCS - H7mm	for 16mm panels	910000063
10 PCS - H13mm	for 10mm panels	910000064



Ⓔ Back panel plastic spacer

Complete with pre-installed collar screw and removable installation corner template: the spacer allows the installation of the backrests in a forward position, overlapping (2) the aluminium upright.
Use approximately 4 spacers on each side for a 3 meters high panels. Fixing screws not included.

	10 PCS	CODE
		600800031



Thin Line - Parts and accessories codes

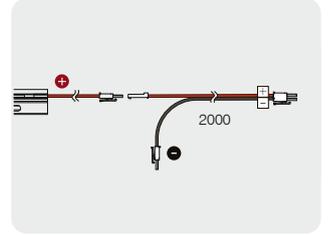
F Extension cable 2000mm

Cable for the onnection of two consecutive complete uprights (+ / -).

1 PCS

Inkl. with complete A/B (+) uprights → [P.267](#)

Diagram → [P.251](#)



G 6 Ways distribution box

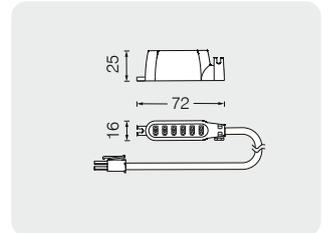
For complete uprights connection to Driver.

1 PCS

CODE

940600532

Diagram → [P.251](#)



H Bridge cable

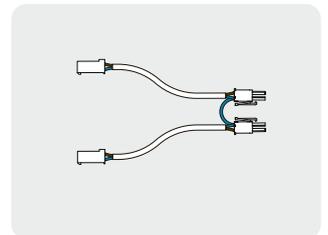
For complete uprights connection to multiple Drivers.

1 PCS

CODE

910300010

Diagram → [P.251](#)



I MEC LITE cable

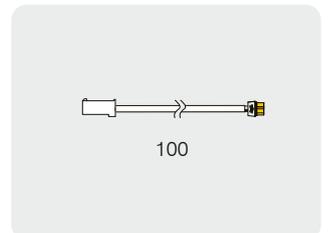
MEC LITE system cable adapter.

1 PCS

CODE

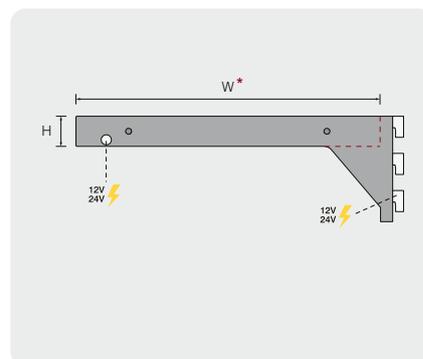
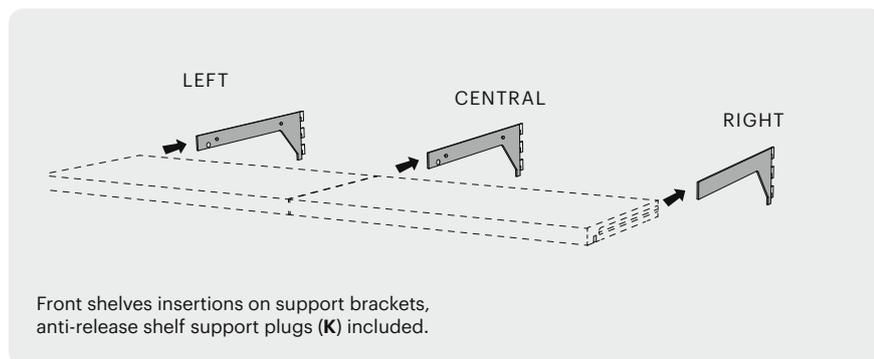
940600533

Diagram → [P.251](#)



Thin Line - Parts and accessories codes

J Electrifiable shelves brackets (linear)



Note for wooden shelf
 The shelf depth indicated in the table (**W**: 300 or 500mm) refers to the installation of the paneling with visible uprights (1). In case of installation with back panels overlapping the upright (2) it is necessary to subtract the thickness (T) of the back panel used from the depth of the shelf (**W**).

Shelf depth = **W**

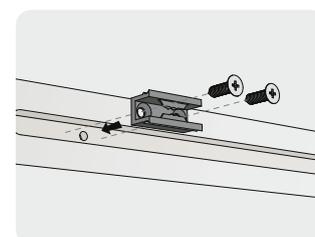
Shelf depth = (**W** - T)

				CODE
Made of painted steel (black or dark grey); other measures and finishes upon request; non electrifiable version on request. Shelf support plugs (K) included.	W 300 x H 25mm (shelf dimensions)	black	left	942100004
			central	942100006
			right	942100002
	W 500 x H 25mm (shelf dimensions)	grey	left	942100003
			central	942100005
			right	942100001
	W 500 x H 25mm (shelf dimensions)	black	left	942100010
			central	942100012
			right	942100008
	grey	left	942100009	
		central	942100011	
		right	942100007	

K Anti-release shelf support plug

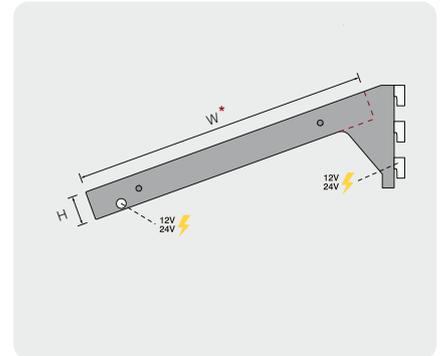
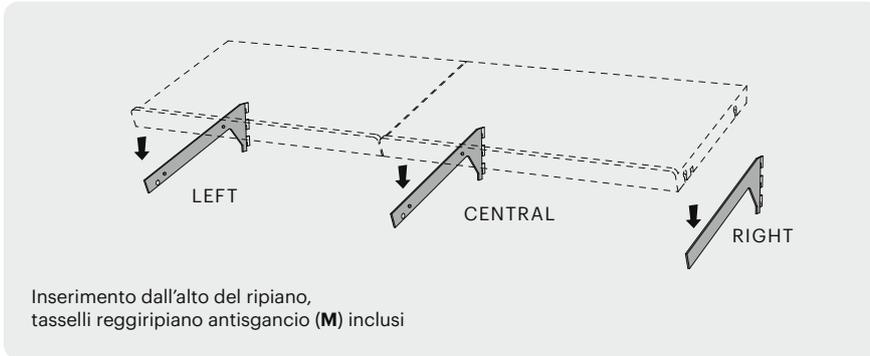
For use on wooden or aluminium and glass shelves (N).
 The number depends on the type of bracket (left/central/right).
 Screws for wooden shelves fixing not included.

- 2PCS - Inkl. with left linear shelf bracket (J)
- 4PCS - Inkl. with central linear shelf bracket (J)
- 2PCS - Inkl. with right linear shelf bracket (J)



Thin Line - Parts and accessories codes

(L) Electrifiable shelves brackets (inclined)



Note for wooden shelf
The shelf depth indicated in the table (**W**: 300 or 500mm) refers to the installation of the paneling with visible uprights (1). In case of installation with back panels overlapping the upright (2) it is necessary to subtract the thickness (**T**) of the back panel used from the depth of the shelf (**W**).

Shelf depth = **W**

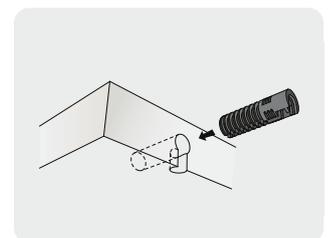
Shelf depth = **(W - T)**

				CODE
Made of painted steel (black or dark grey); other measures and finishes upon request; non electrifiable version on request. Shelf support plugs (M) included.	W 300 x H 25mm (shelf dimensions)	black	left	942100016
			central	942100018
			right	942100014
		grey	left	942100015
			central	942100017
			right	942100013
	W 500 x H 25mm (shelf dimensions)	black	left	942100022
			central	942100024
			right	942100020
		grey	left	942100021
			central	942100023
			right	942100019

(M) Anti-release shelf support plug

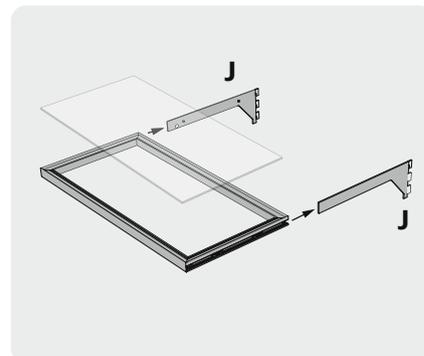
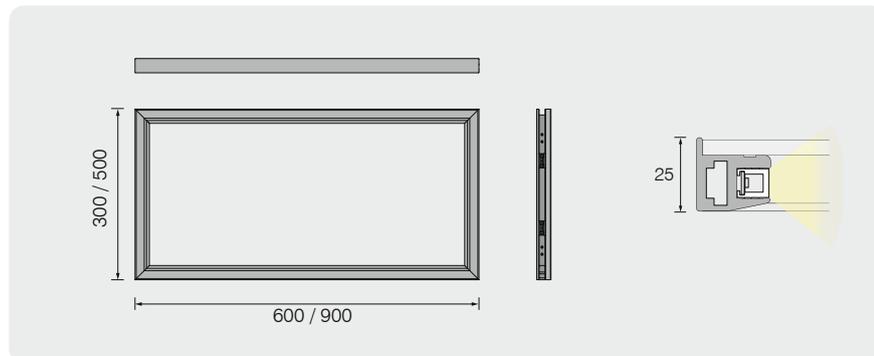
For use on wooden shelves.
The number depends on the type of bracket (left/central/right).
Fixing screws not included.

- 2PCS - Inkl. with left inclined shelf bracket (L)
- 4PCS - Inkl. with central inclined shelf bracket (L)
- 2PCS - Inkl. with right inclined shelf bracket (L)



Thin Line - Parts and accessories codes

(N) Glass shelf with aluminum frame

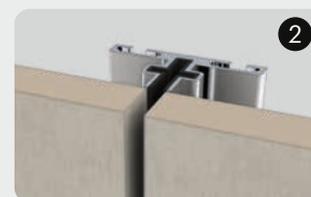


Note for shelves depth

The shelf depth indicated in the table (300 or 500mm) refers to the installation of the paneling with visible uprights **(1)**. In case of installation with back panels overlapping the upright **(2)** it is necessary to indicate **when ordering the thickness** of the back panel used, for custom aluminium frames manufacturing.



Standard codes



Custom

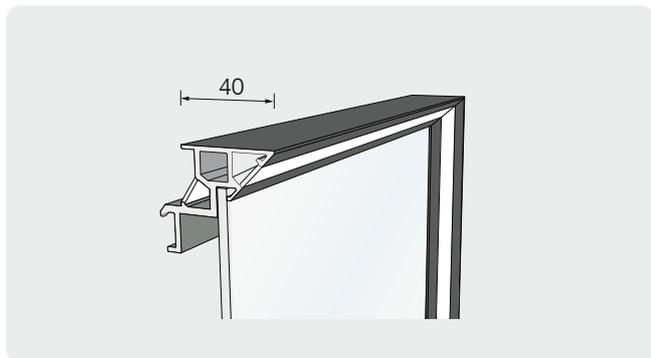
				CODE
Anodized aluminium frame in black or titanium bronze finish, with 4mm transparent glass. Complete with integrated lighting with electrification contacts. Insertion on linear brackets (J → P.270) by means of shelf support plugs (K - included with the brackets, screwless assembly). Custom measures upon request.	W 300 x L 600mm	black	2700K	595800004
			4000K	595800003
		titanium bronze	2700K	595800002
			4000K	595800001
	W 300 x L 900mm	black	2700K	595800008
			4000K	595800007
		titanium bronze	2700K	595800006
			4000K	595800005
	W 500 x L 600mm	black	2700K	595800012
			4000K	595800011
		titanium bronze	2700K	595800010
			4000K	595800009
W 500 x L 900mm	black	2700K	595800016	
		4000K	595800015	
	titanium bronze	2700K	595800014	
		4000K	595800013	



MODULAR
SYSTEMS

Thin Line - Parts and accessories codes

⊙ VIP Luminous mirrors



Nota profondità ripiano

The codes indicated in the table refers to the installation of the paneling with visible uprights (1). In case of installation with back panels overlapping the upright (2) it is necessary to indicate when ordering the thickness of the back panel used, for custom electrified fixing brackets manufacturing.



Standard codes

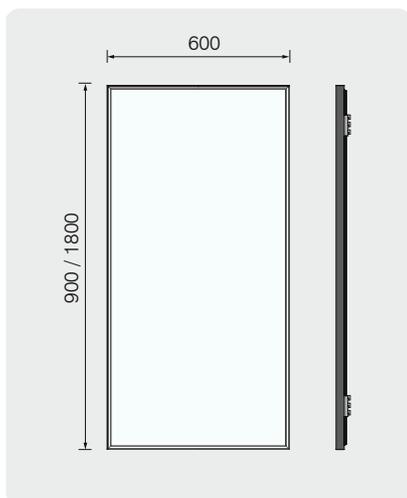


Custom

Anodized aluminium frame in black or titanium bronze finish.

Front light on 4 sides, with or without backlighting, and proximity switch mounted on the side (double switch in backlit models).

Custom measures upon request.



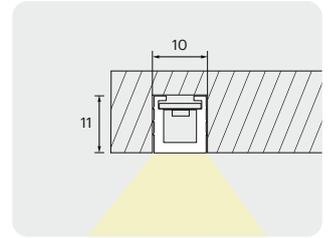
					CODE
H 900 x W 600mm	44W	black	2700K	547200010	
			4000K	547200002	
		titanium bronze	2700K	547200009	
			4000K	547200001	
H 900 x W 600mm With backlighting	60W	black	2700K	547200014	
			4000K	547200006	
		titanium bronze	2700K	547200013	
			4000K	547200005	
H 1800 x W 600mm	66W	black	2700K	547200012	
			4000K	547200004	
		titanium bronze	2700K	547200011	
			4000K	547200003	
H 1800 x W 600mm With backlighting	98W	black	2700K	547200016	
			4000K	547200008	
		titanium bronze	2700K	547200015	
			4000K	547200007	

Thin Line - Parts and accessories codes

Ⓟ SKY PIN

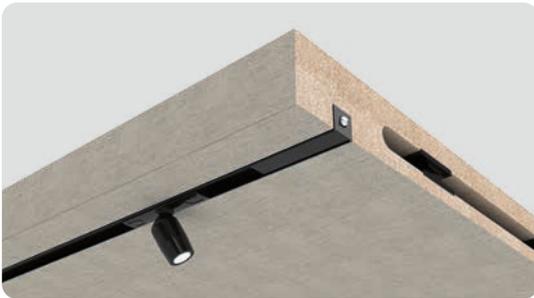
Lampade lineari da incasso con schermo in policarbonato opalino e contatti a molla depolarizzati.
 Misure personalizzate su richiesta.
 Description → [P.258](#)

		CODE		
600mm	4,16W	2700K	520100002	
		4000K	520100001	
900mm	6,56W	2700K	520100004	
		4000K	520100003	



MODULAR SYSTEMS

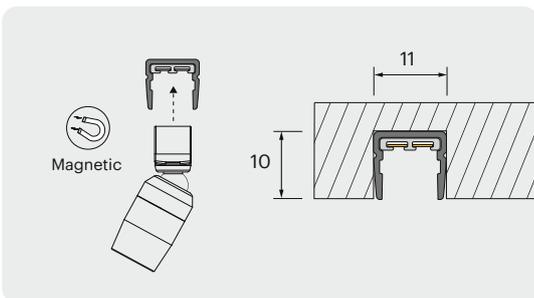
Ⓠ Lite Track



Recessed electrified track with spring loaded contacts: can be used with swiveling micro spotlights or linear lamps (300mm) both featuring magnetic fixing.

Description → [P.262](#)

		CODE			
(A)	Recessed track Black	custom			
(B)	Magnetic swiveling spotlight Black - 24V DC	2x Spots	1W	3000K	600500002
(C)	Magnetic linear lamp 24V DC	2x 300mm	3,5W	3000K	600600039



Lite Track

CE UK III IP20

Electrified track with spotlights and linear lamps.



DESCRIPTION

Cutable to size Electrified track, can be installed recessed (through-groove) or surface-mounted using fixing clips (sold separately).

Plug & play power supply with a magnetically attached wired connector.

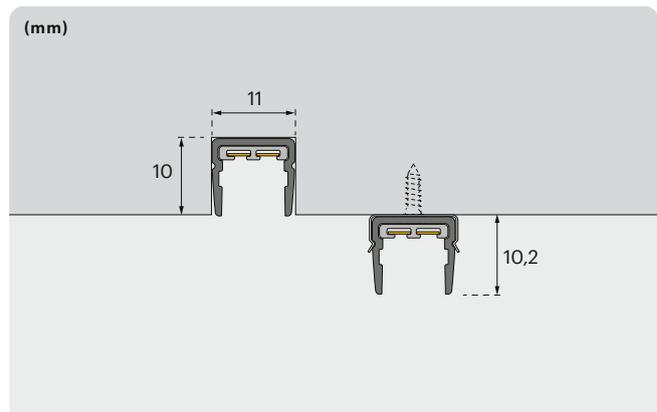
Can be integrated with adjustable micro-spotlights or linear lamps, both featuring a handy magnetic fixing / power supply system for a quick and easy installation without cables.

INTENDED USE

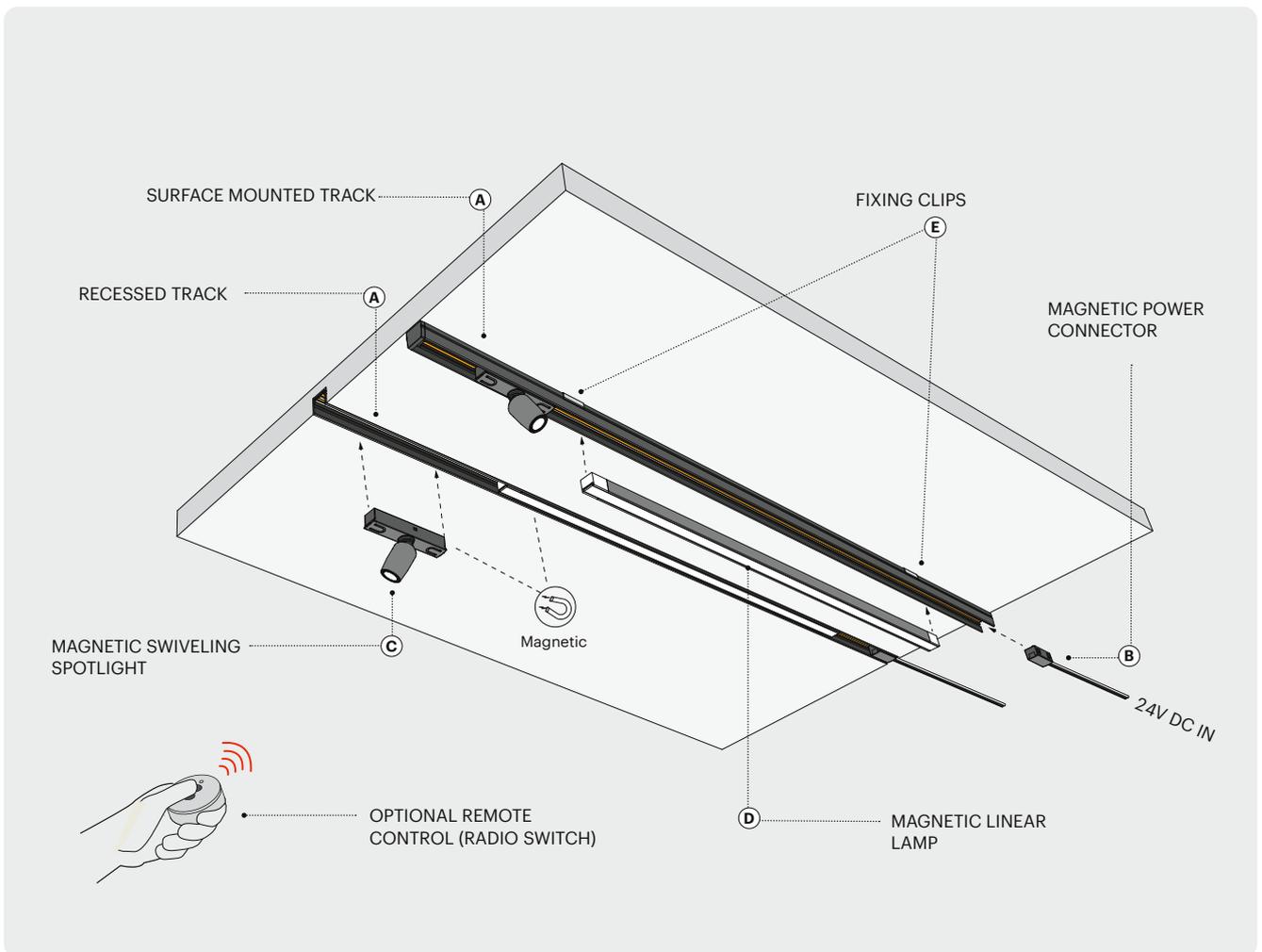
Suitable for use in any residential or commercial setting, such as kitchens, living rooms, bedrooms and shops.

FINISHES

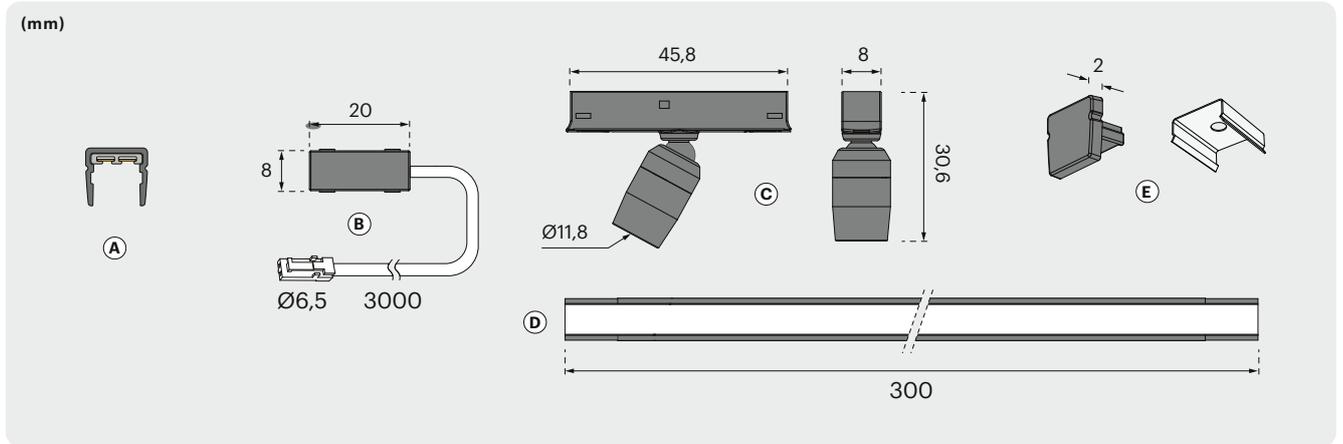
Available in black finish.







Lite Track



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

On-off control via switched outlet.
Connect LITE TRACK to Driver MEC Lite (not included) exclusively via integrated power distributor.

POWER SUPPLY

MEC Lite
"Ready-to-light"
power supply system
with integrated distributor.
NOT INCLUDED



LITE TRACK

LITE TRACK					CODICE		
Not dimmable	09 black	A	Electrified track cuttable to size		2x 1000 mm	600900408	
					2x 2000 mm	600900407	
					2x 3000 mm	600900101	
		B	Magnetic power connector with 3000mm cable	24V DC		2x Connettori	600300009
		C	Magnetic adjustable spotlight	24V - 1W	3000K	2x Spots	600500002
D	Magnetic linear lamp	24V - 3,5W	3000K	2x 300mm	600600039		
E	Surface mounting accessories			6x End caps	600900098		
				6x Metal fixing clips incl. screws	600800050		

OPTIONAL CONTROL SYSTEMS

RADIO SWITCH

Radio Frequency control system.
Do not use any control system other than RADIO SWITCH to remotely control the LITE TRACK electrified track.
NOT INCLUDED



Lite Track - Radio Switch



443,9MHz RADIO FREQUENCY CONTROL SYSTEM

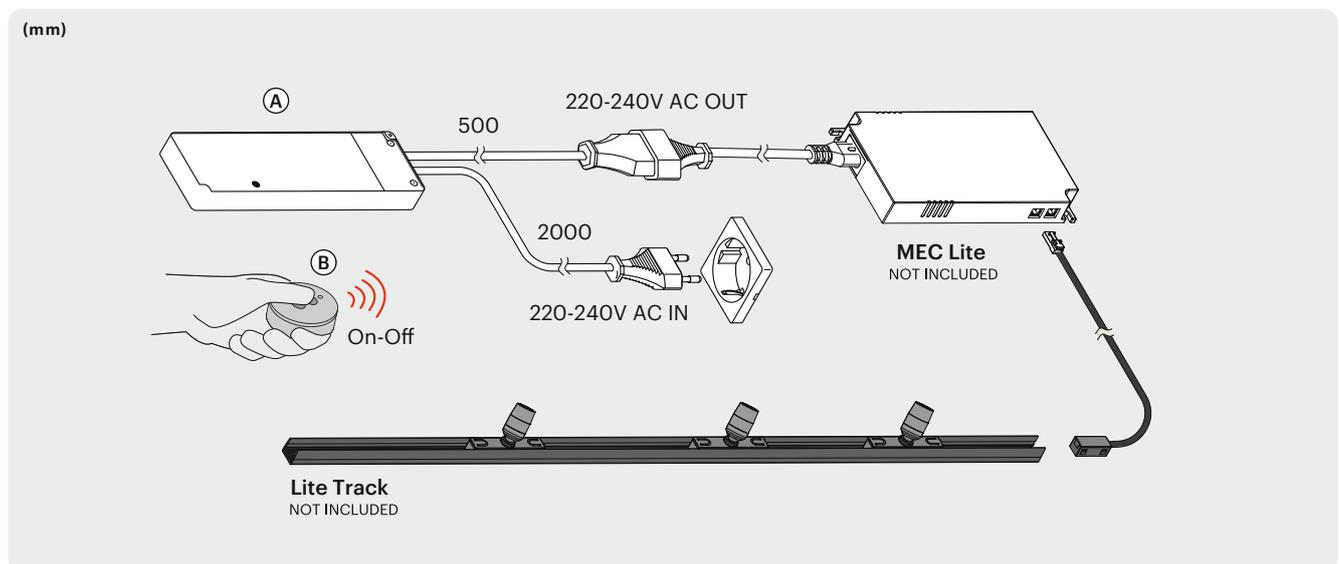
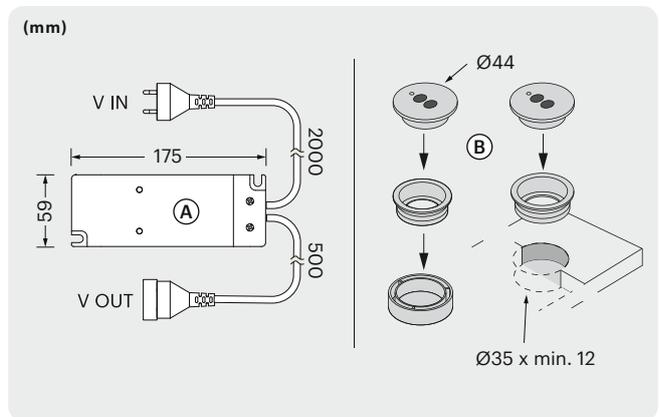
V IN/OUT: 220-240V AC
 Max. load: 550W

Includes a receiving control unit and an ON/OFF radio control that can also be installed flush-mounted. It is possible to pair up to 9 radio controls to a single control unit; each radio control can control up to 3 different control units simultaneously.

Place the control unit at least 0.5m away from transformers and other electrical devices (for example microwaves, stereos and television systems); do not install the installation on materials made or covered in metal.



RADIO SWITCH	CODE
(A) + (B) Kit control unit + Remote	600000174
(B) Additional remote	756200908
RADIO RANGE:	10m INDOOR





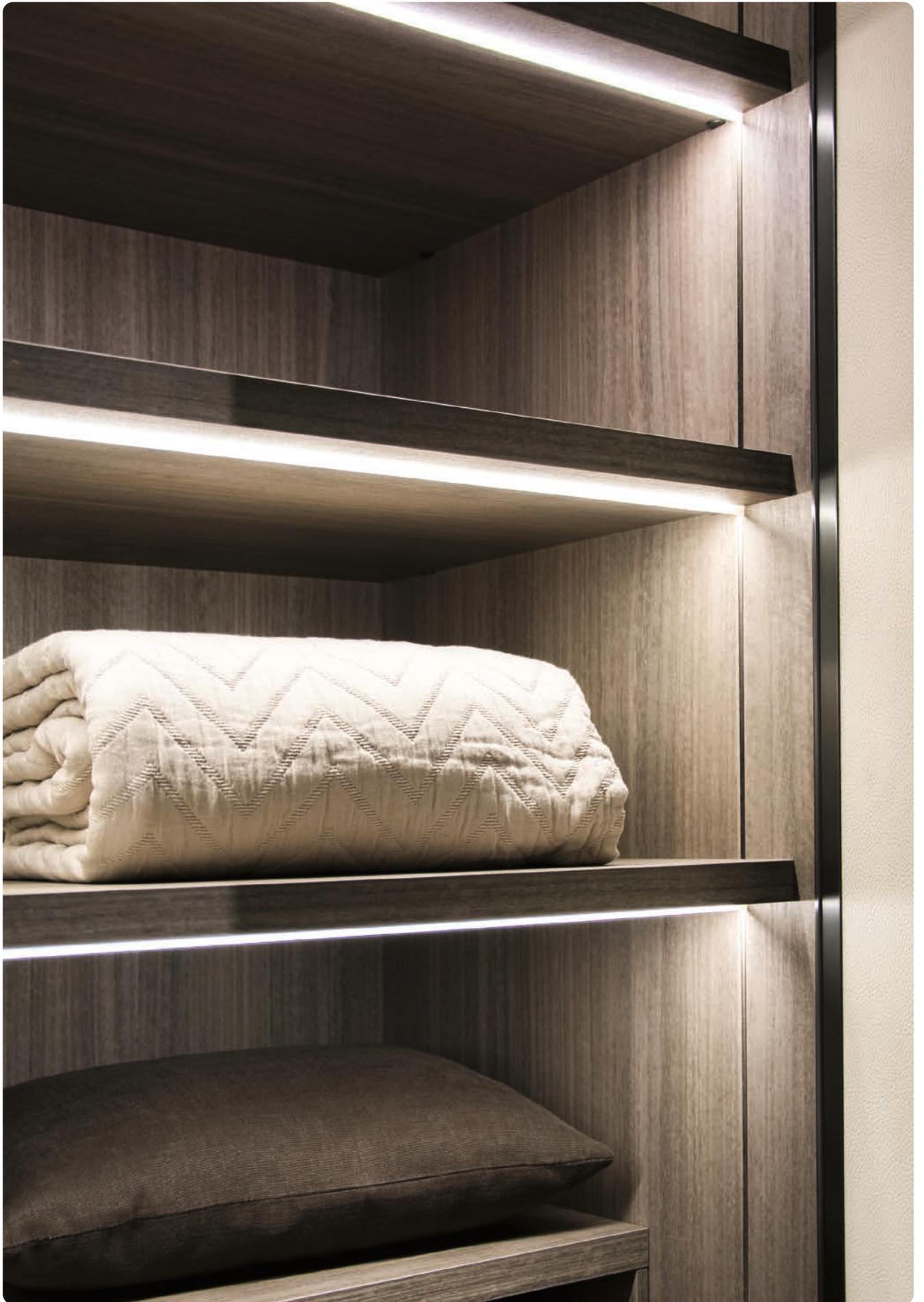
monoBINARIO slim

Recessed mounted electrification system for repositionable shelves, ideal for wardrobes, walk-in closets, bookcases and shops

Pair of electrified tracks for vertical installation in the cabinet's sides: an elegant solution that integrates discreetly into any context and which allows shelves with integrated lighting to be powered and repositioned as desired.

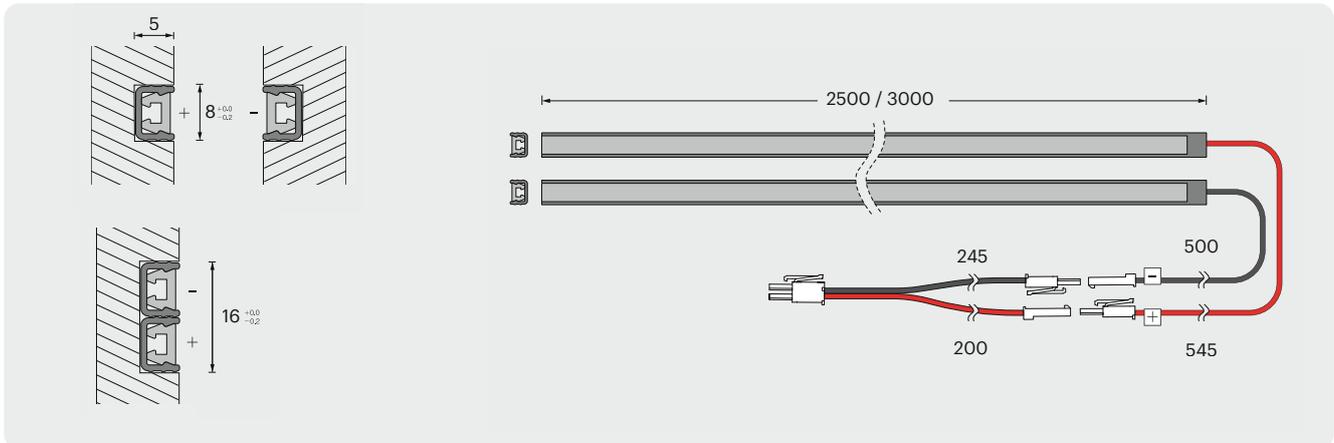
The system can be used both with lamps complete with cable, by means of special shelf mounted connectors, or with SKY PIN lamps which, equipped with built-in spring contacts, do not require wiring inside the shelf.

IDEAL FOR	FEATURES
<ul style="list-style-type: none"> • wardrobes • walk-in closets • bookcases • shops 	<ul style="list-style-type: none"> • versatility • illuminated repositionable shelves • electrification of the shelf with or without cables



monoBINARIO slim

CE UK EAC III IP20



DESCRIPTION

Electrified system for repositionable shelves.

Cuttable to size pair of recessed mounting electrified track, made in polycarbonate and galvanic treated aluminum.

Each track is supplied complete with a pre-welded monopolar power cable (red \oplus / \ominus black).

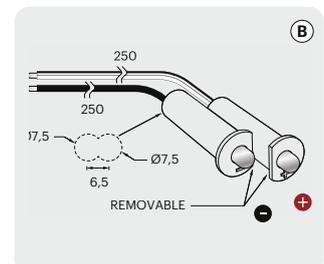
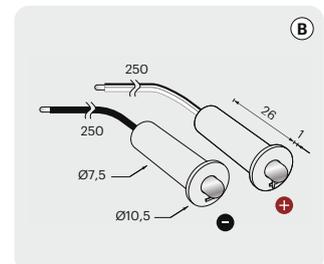
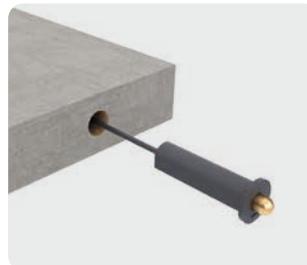
To be installed, aligned, in the cabinet's sides: it is possible to install a pair of tracks side by side on the same side of the cabinet



TO BE USED WITH

CABLED SHELF CONNECTORS FOR LAMPS

Pair of cabled connectors (\oplus / \ominus) for built-in mounting into the shelf; made of slate-colored polycarbonate and complete with spring loaded contact pin. To be used with cabled lamps: milling for cable passage inside the shelf is required (custom-made connection cables on request). The connectors must be installed on the shelf aligned with the corresponding electrified tracks (\oplus / \ominus).



SKY PIN LAMPS

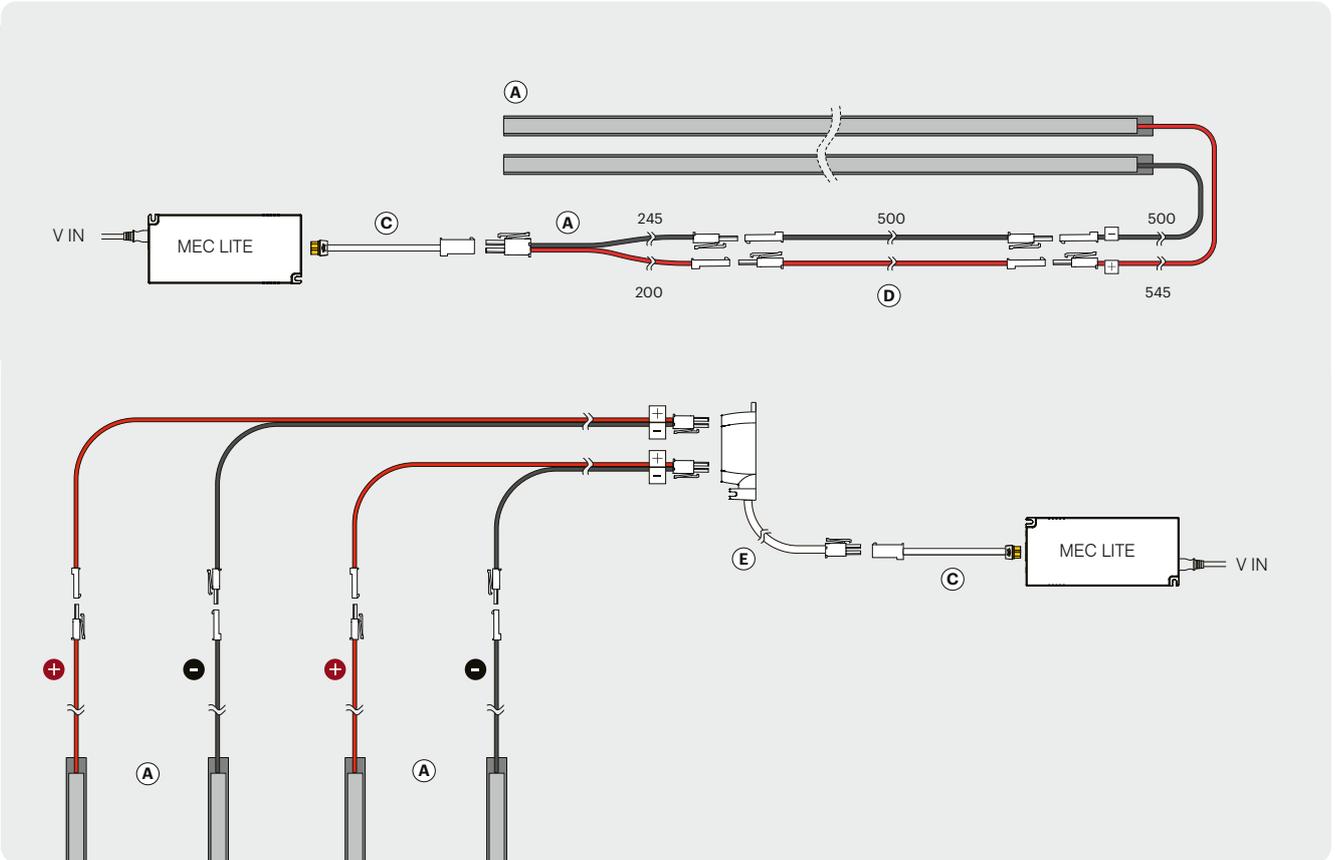
Bespoke-made lamps equipped with spring loaded contact pins (\oplus / \ominus) mounted on the sides: these lamps do not require wiring inside the shelf and must be installed aligned with the corresponding electrified tracks (\oplus / \ominus).

ON REQUEST



monoBINARIO slim

24 V 



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

On-off control via switched outlet.
Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-off, dimming and color temperature adjustment.

P.408



POWER SUPPLY

MEC Lite
"Ready-to-light"
power supply system
with integrated distributor.
NOT INCLUDED



MONOBINARIO SLIM

CODICE

Electrified tracks (pair \oplus / \ominus)	(A) 2500 mm	600300274
	3000 mm	600300273
Cabled shelf connectors (pair \oplus / \ominus)	(B) 250 mm	751600140
Power supply connection cable	(C) 100 mm	940600533
Cable extension (pair \oplus / \ominus)	(D) 500 mm	600300275
6 way distribution box	(E) -	940600532

Light panels

SOLARIS



Solaris T12

P.292



Solaris L5

P.294



Solaris Full Light

P.296

Solaris

Lighting panels to enhance spaces and the value of objects in shop, stores and exhibitions. The panels can be integrated in our electrified structures or used in stand-alone scenarios.

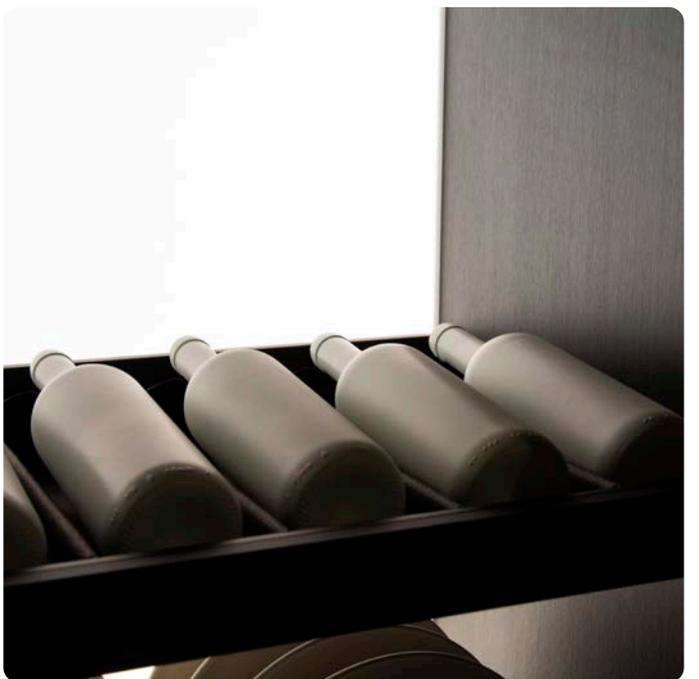
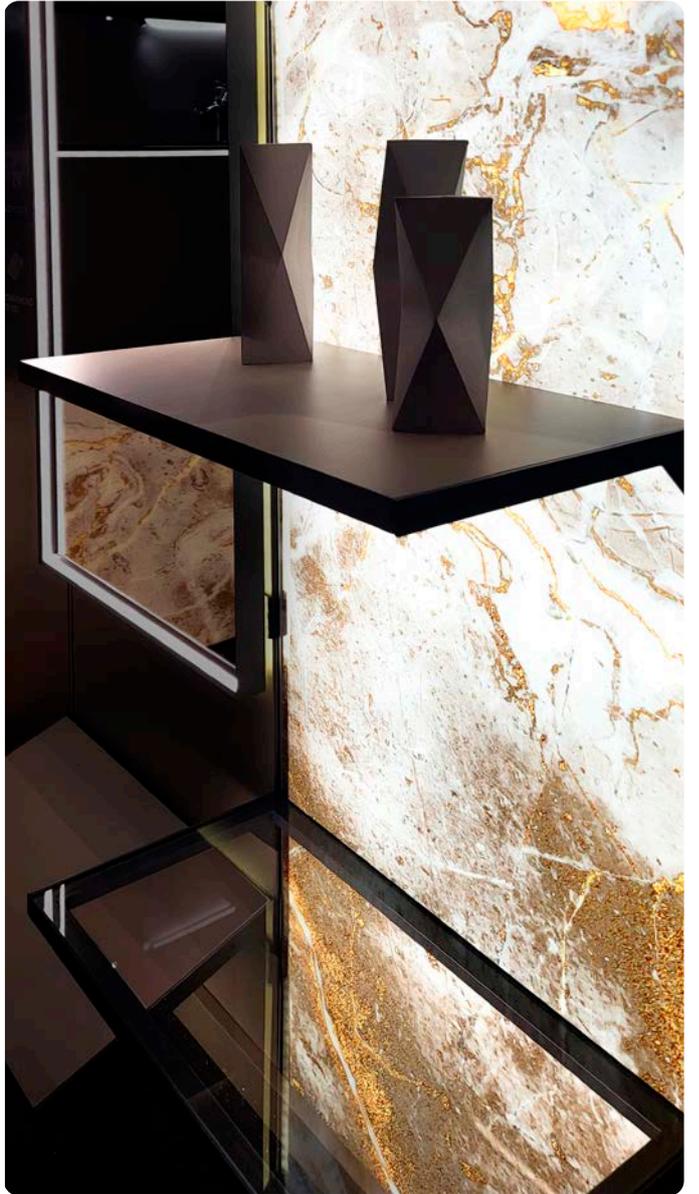
Solaris luminous display panels enhance the illuminated object by giving it exceptional visibility, thanks to uniformly diffused natural light that is free from reflections, shadows and glare. Each Solaris panel is made to measure and can be customized in size, shape (even round) and light source type; the front panel can be personalized with prints and graphics, making it a valuable visual communication tool for public and commercial spaces. Solaris is the ideal solution also for museums and retail environments, where optimal lighting improves the visitors' experience, enhancing the artwork and objects on display. The full customization makes the product the perfect choice for any installation.

IDEAL FOR

- any residential environment
- retail commerce
- visual communication
- display stands

FEATURES

- versatile
- light without shadows
- customizable with printed graphics
- custom dimensions
- furnish light



LIGHT PANELS

Solaris



EXCLUSIVELY MADE TO MEASURE

Depending on the model, Solaris panels can be manufactured in sizes up to 2500x1500mm and thicknesses between 11 and 21mm.

Available in different finishes and customizable in shape (square or round), Solaris panels can be personalized with prints and graphics for visual, window display, and communication production.

LED light source:

 EDC Dual Color (3000K+4000K)

Light sources on request:

  MONO (2700K / 3000K / 4000K)

 EMOTION (2700K+6500K)

 RGB

SOLARIS T12

Max. 2500 x 1500 mm
Thickness: 11 mm ± 1,5mm
Illuminated sides: 1 / 2 / 4

- Frameless, very thin
- Reduced perimeter shadow zone (7 mm)



SOLARIS L5

Max. 1500 x 1500 mm
Thickness: 21 mm ± 0,5mm
Illuminated sides: 1 / 2 / 4

- Aluminum perimeter profile
- Reduced perimeter shadow zone (5 mm)



SOLARIS FULL LIGHT

Max. 2500 x 1500 mm
Thickness: 20 mm ± 1,5mm
Illuminated sides: 2 / 4

- Aluminum perimeter profile
- No perimeter shadow area



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.408

On-off control via switched outlet.

Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-off and dimming.



POWER SUPPLY

MEC Lite

“Ready-to-light” power supply system with integrated distributor.

NOT INCLUDED

MEC LITE

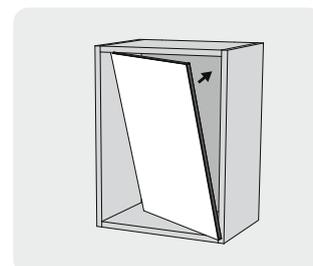
P.364



FIXING

Solaris panels are available, depending on the model, with specific fixing/anti-tilt systems (e.g., Velcro or brackets), designed according to the type of application required, with the possibility of replacing the aluminum backrest to adapt to different fixing systems.

ON DEMAND



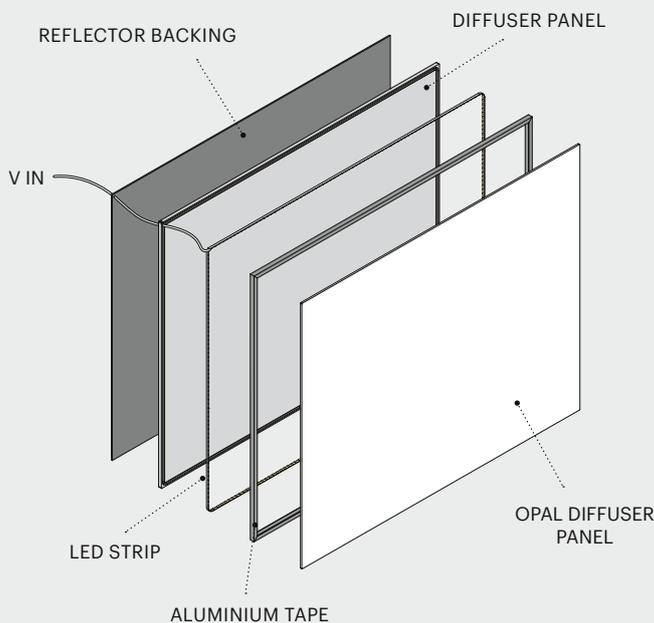


LIGHT PANELS

Solaris T12



- ✓ **CUSTOM SHAPE**
On request
 - ✗ **FREESTANDING**
No
 - ✓ **PRINTABLE**
On opal diffuser panel
- MAX (mm)**
2500 x 1500 mm
- WEIGHT**
T12: 13 Kg x m²
T12 no diffuser: 10 Kg x m²
- N° ILLUMINATED SIDES**
1 (short side < 200 mm)
4 (short side > 200,1 mm)
- N° CABLE EXITS**
1 on the back, can be customized at any corner
Side exit on request

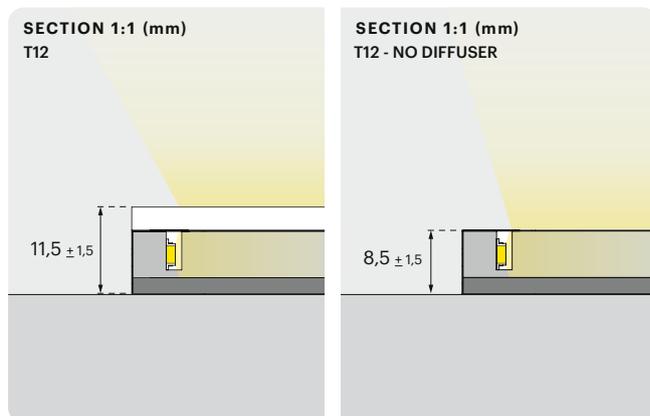


DESCRIPTION

Made exclusively to measure without frame (aluminum tape around the perimeter).
3mm thick opal diffuser panel on the front, printable with graphics on request.
Very thin, with reduced perimeter shadow area (7mm).
Available in a "NO DIFFUSER" version without opal diffuser on the front.
Can be manufactured in any shape, square or round.

INTENDED USE

Suitable as a luminous back panel for furniture and walk-in closets.
Can be used as a visual communication tool with direct printing on the opal diffuser front or with the application of decorations.



SOLARIS T12	CCT	FINISH	MAX mm	MAX WATT	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	Ⓜ white	2500x1500 mm	Max 13 W/m Max 72W per cable exit	Configurable on request



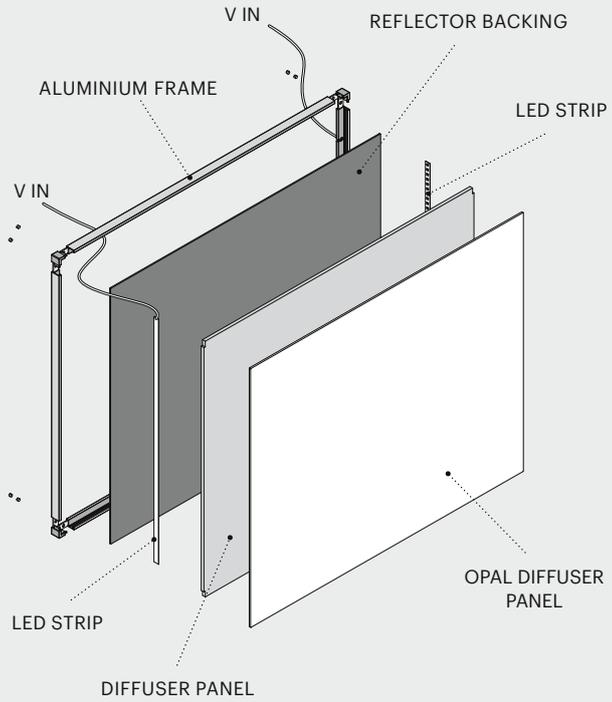
LIGHT PANELS



Solaris L5



- ✗ **CUSTOM SHAPE**
No
- ✓ **FREESTANDING**
Yes
- ✓ **PRINTABLE**
On opal diffuser panel
- MAX (mm)**
1500 x 1500 mm
2500 x 1500 mm
(with supports for opal diffuser)
- WEIGHT**
15 Kg x m²
- N° ILLUMINATED SIDES**
1 / 2 / 4
- N° CABLE EXITS**
1 for each illuminated side,
on the back
Side exit on request

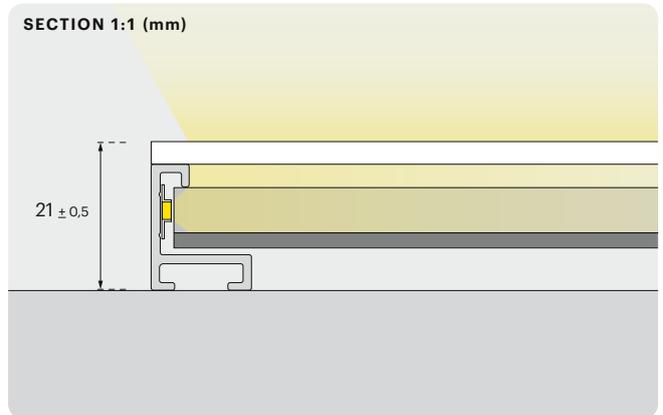


DESCRIPTION

Made exclusively to measure, with aluminum frame and plastic corner pieces.
 3mm thick opal diffuser panel on the front, printable with graphics on request.
 Reduced perimeter shadow area (5mm).
 Option to add brackets for wall mounting.

INTENDED USE

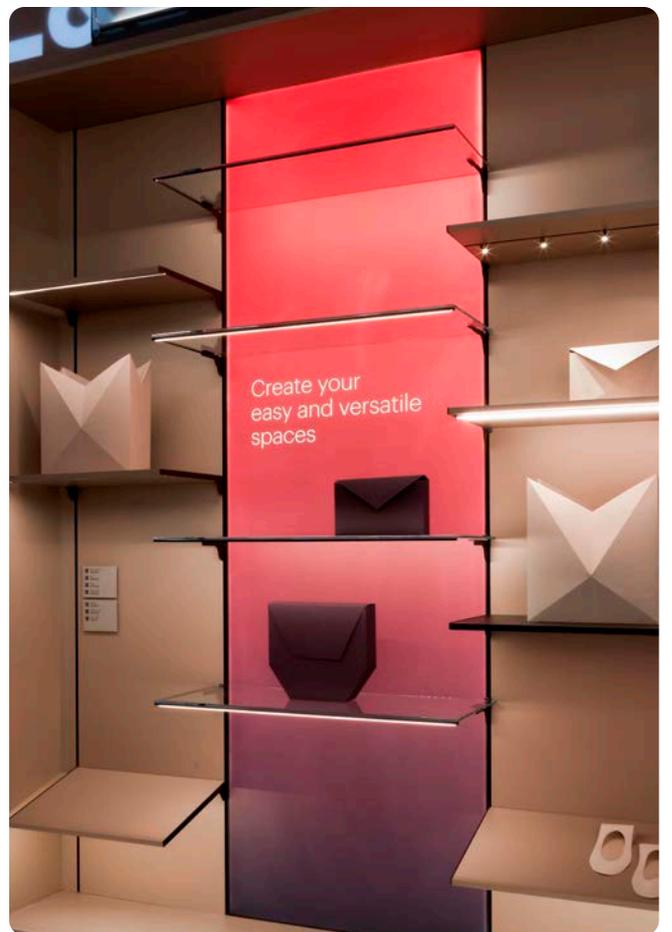
Suitable as a luminous back panel for furniture and walk-in closets.
 Can be used as a visual communication tool with direct printing on the opal diffuser front or with the application of decorations.



SOLARIS T12	CCT	FINISH	MAX mm	MAX WATT	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	Ⓜ white	1500x1500 mm	Max 72W per cable exit	Configurable on request



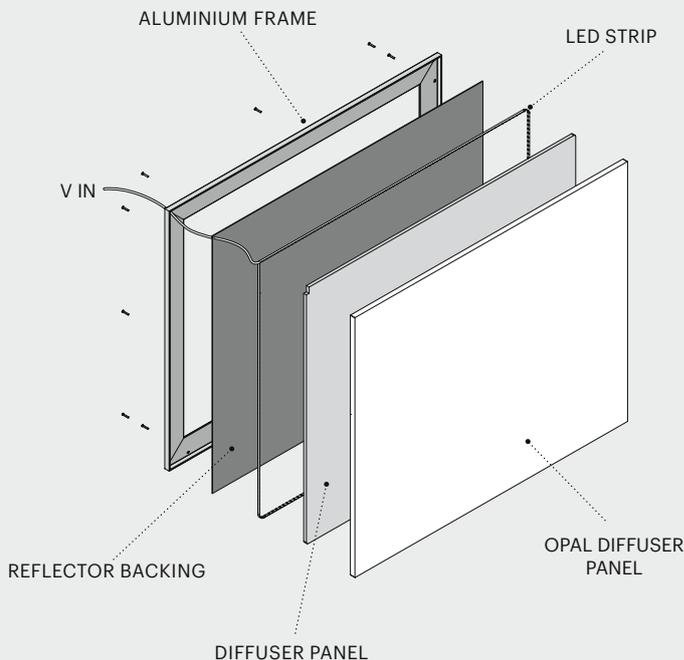
LIGHT PANELS



Solaris Full Light



- ✗ **CUSTOM SHAPE**
No
- ✓ **FREESTANDING**
Yes
- ✓ **PRINTABLE**
On opal diffuser panel
- MAX (mm)**
2500 x 1500 mm
- WEIGHT**
25 Kg x m²
- N° ILLUMINATED SIDES**
2 / 4
- N° CABLE EXITS**
1 for 4 illuminated sides
2 for 2 illuminated sides
Side exit on the back



DESCRIPTION

Made exclusively to measure, with aluminum frame.

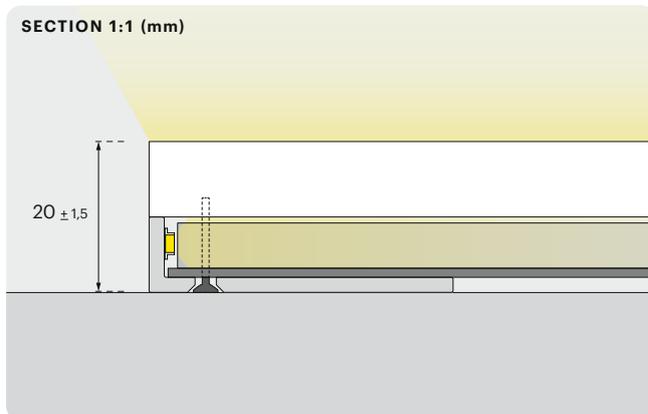
10mm thick opal diffuser panel on the front, printable with graphics on request.

"Full Light" panel, without perimeter shadow area.

INTENDED USE

Suitable as a luminous back panel for furniture and walk-in closets.

Can be used as a visual communication tool with direct printing on the opal diffuser front or with the application of decorations.



SOLARIS T12	CCT	FINISH	MAX mm	MAX WATT	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	Ⓜ white	2500x1500 mm	Max 72W per cable exit	Configurable on request



LIGHT PANELS

Mirrors and Shelves

LIGHTED
MIRRORS



Vip

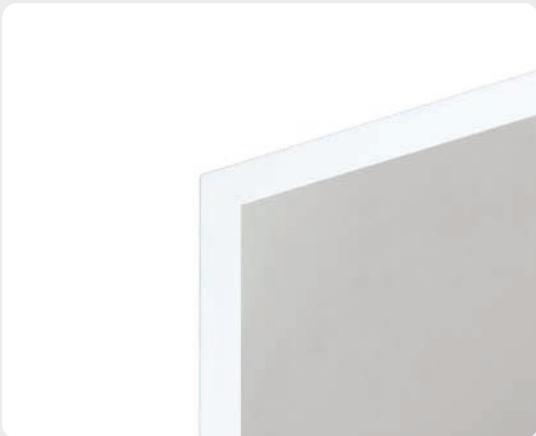
P.300

ILLUMINATED
SHELVES



Paper Shelf

P.312



Vista

P.310



Teo LED

P.314



Teo Slim

P.316

MIRRORS AND
LIGHT SHELVES

VIP

CE UK EAC
CA

Stylish and functional, the VIP luminous mirrors combine a modern and refined design with the cutting-edge lighting technology typical of L&S products

Natural complements for the bathroom environment, VIP mirrors bring elegance and functionality to other indoor areas too, finding an optimal location in the entrance of the house, in the bedroom, in walk-in closets or inside shops and showrooms.

The VIP Collection mirrors can be installed both vertically and horizontally and are available with different front lighting combinations and with decorative backlighting.

IDEAL FOR

- any indoor environments
- damp locations (IP44)

FEATURES

- refined and versatile
- vertical or horizontal installation
- anti-release feature
- furnishing light

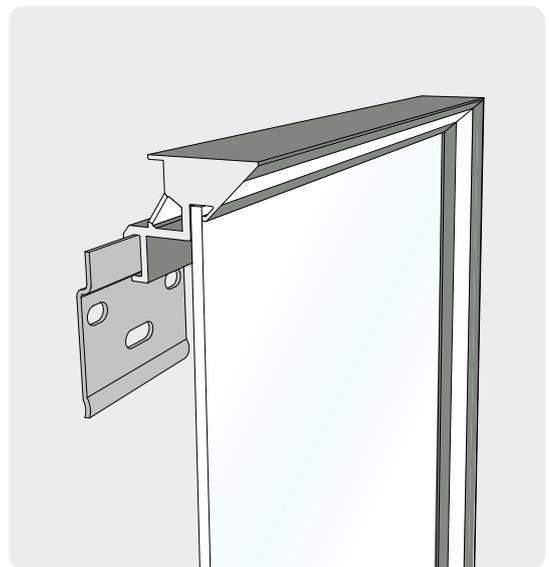


MIRRORS AND
LIGHT SHELVES



A refined and versatile product, suitable for any environment

VIP mirrors are made with an anodized aluminum frame complete with opaline polycarbonate screens, mirror with safety back film and integrated power supply: the aluminum frame, installed onto the wall by means of fixing plates (included), features an anti-accidental release system. The unique and refined finishes make VIP a versatile product that can be placed in any environment or context; the IP44 protection (Front LED) also allows installation in damp locations.



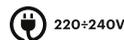


Different lighting and control options for every need

VIP mirrors are available in three models, with different front lighting options: single light from above (VIP 1), double lateral (VIP 2) or lighting on four sides (VIP 4); the inclined light emission guarantees optimal lighting with a pleasant anti-glare effect. All models are also available with decorative perimeter backlighting ("+4" option), in the versions without switch or with IR proximity switch for on/off switching (the models with backlighting have two distinct switches, which independently control front lighting or backlighting)

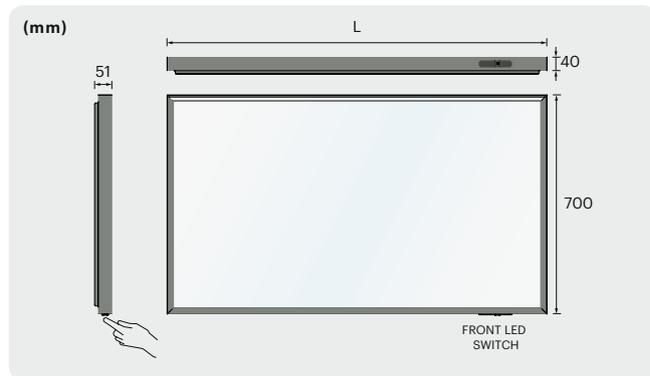
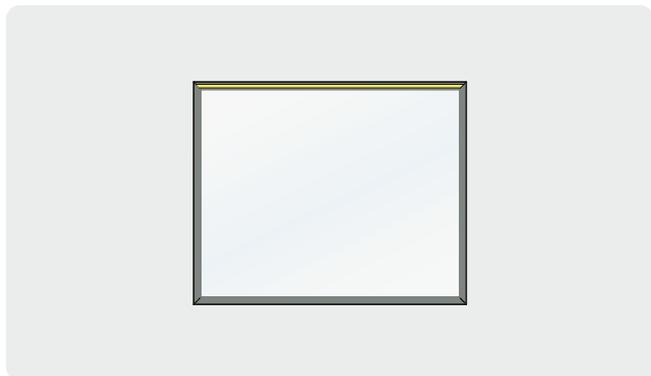


Vip 1



1x Front light

Custom measures on request



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

IRS Sensor

Detects hand movements for On-Off.



WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet.

ON REQUEST

POWER SUPPLY

Integrated Driver

Supplied with mains power cord (220-240V AC), terminal block not included.

V IN: 220-240V AC



VIP 1 IRS NW

V IN 220-240V AC

Integrated IRS Sensor

LED 12W/m - IP54

MONO Light Source:
4000K (3000K on request)

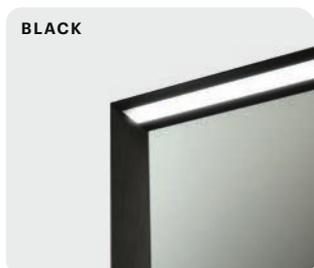
CRI>90

Not dimmable.



L (mm)	W	BRONZE	BLACK
800 mm	13W	547200017	547200021
900 mm	14W	547200018	547200022
1200 mm	17W	547200019	547200023
1400 mm	22W	547200020	547200024

AVAILABLE FINISHES



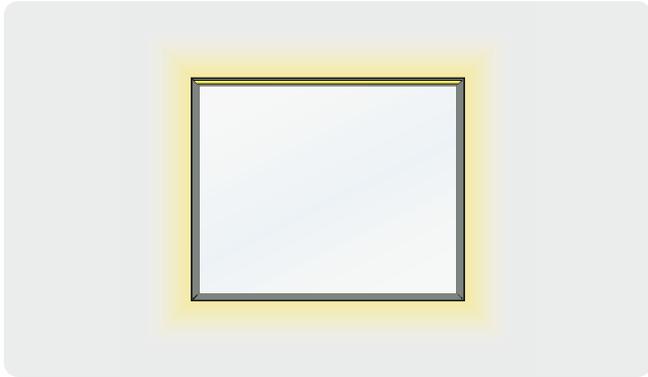
FINISHES ON REQUEST



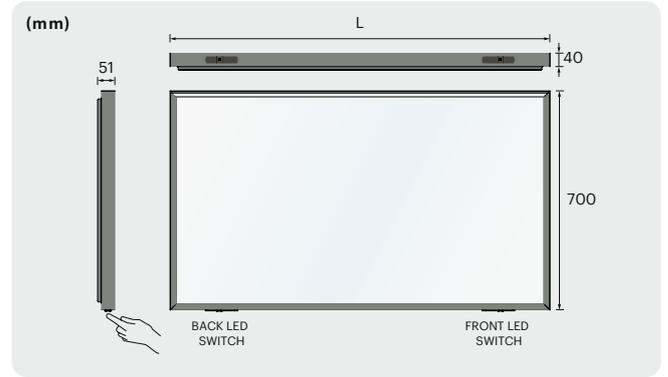
Vip 1+4



1x Front light + Backlighting



Custom measures on request



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

2x IRS Sensors (Front light + Backlighting)
Detects hand movements for On-Off.



WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet.

ON REQUEST

POWER SUPPLY

Integrated Driver

Supplied with mains power cord (220-240V AC), terminal block not included.

V IN: 220-240V AC



VIP 1+4 IRS NW

V IN 220-240V AC

Integrated IRS Sensor
MONO Light Source:
4000K (3000K on request)
Not dimmable.

Front light:
LED 12W/m - IP54
Backlighting:
LED 4,5W/m - IP20

CRI>90



L (mm)	W	BRONZE	BLACK
800 mm	35W	547200025	547200029
900 mm	37W	547200026	547200030
1200 mm	45W	547200027	547200031
1400 mm	51W	547200028	547200032

AVAILABLE FINISHES



FINISHES ON REQUEST



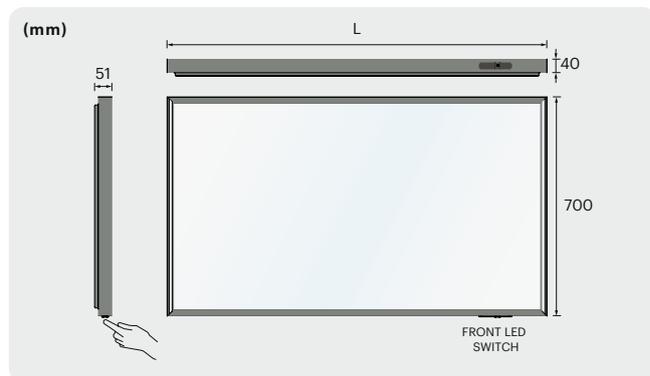
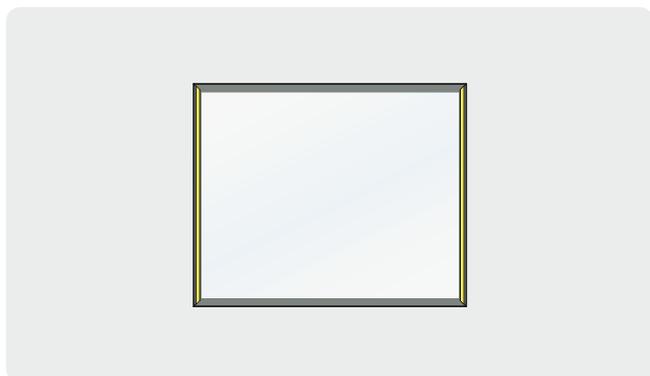
MIRRORS AND LIGHT SHELVES

Vip 2



2x Front lights

Custom measures on request



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

IRS Sensor

Detects hand movements for On-Off.



WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet.

ON REQUEST

POWER SUPPLY

Integrated Driver

Supplied with mains power cord (220-240V AC), terminal block not included.

V IN: 220-240V AC



VIP 2 IRS NW

V IN 220-240V AC

Integrated IRS Sensor

LED 12W/m - IP54

MONO Light Source:
4000K (3000K on request)

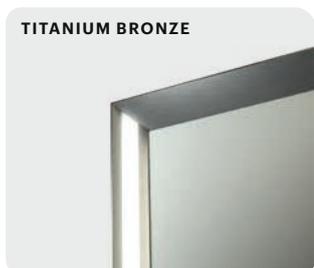
CRI>90

Not dimmable.

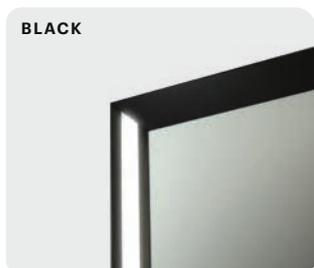


L (mm)	W	BRONZE	BLACK
800 mm	22W	547200033	547200037
900 mm	22W	547200034	547200038
1200 mm	22W	547200035	547200039
1400 mm	22W	547200036	547200040

AVAILABLE FINISHES



TITANIUM BRONZE



BLACK

FINISHES ON REQUEST



BRILL (SHINY STEEL)

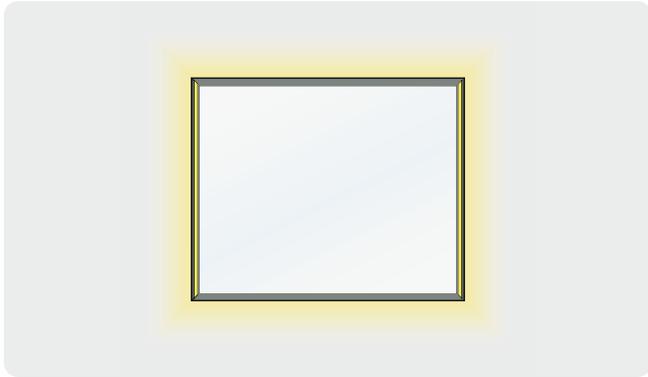


VINTAGE GOLD

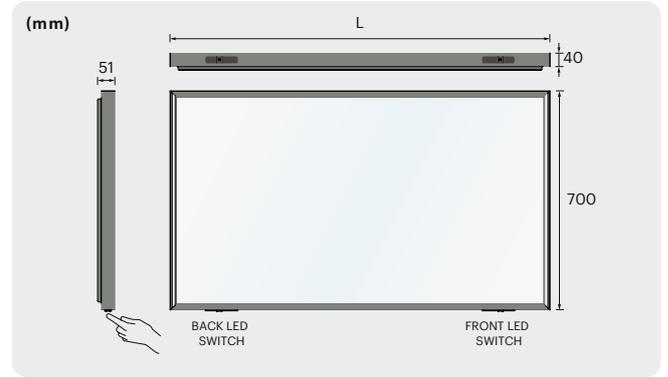
Vip 2+4



2x Front light + Backlighting



Custom measures on request



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

2x IRS Sensors (Front light + Backlighting)
Detects hand movements for On-Off.



WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet.

ON REQUEST

POWER SUPPLY

Integrated Driver

Supplied with mains power cord (220-240V AC), terminal block not included.

V IN: 220-240V AC



VIP 2+4 IRS NW

V IN 220-240V AC

Integrated IRS Sensor
MONO Light Source:
4000K (3000K on request)
Not dimmable.

Front light:
LED 12W/m - IP54
Backlighting:
LED 4,5W/m - IP20

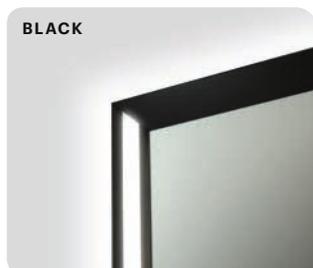
CRI>90



L (mm)	W	BRONZE	BLACK
800 mm	42W	547200041	547200045
900 mm	44W	547200042	547200046
1200 mm	47W	547200043	547200047
1400 mm	51W	547200044	547200048

MIRRORS AND LIGHT SHELVES

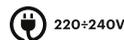
AVAILABLE FINISHES



FINISHES ON REQUEST

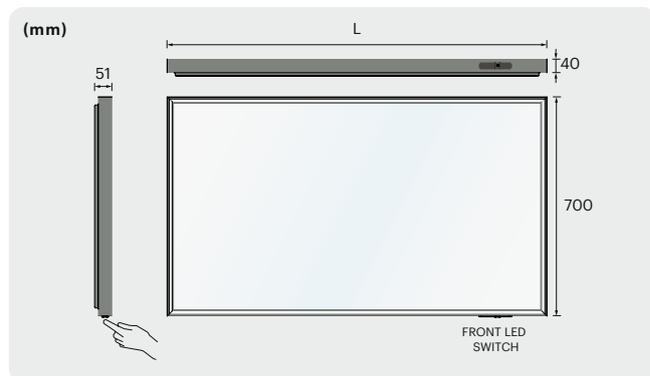
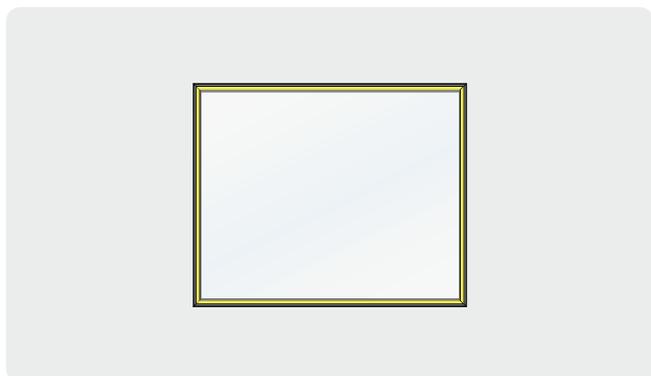


Vip 4



4x Front lights

Custom measures on request



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

IRS Sensor

Detects hand movements for On-Off.



WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet.

ON REQUEST

POWER SUPPLY

Integrated Driver

Supplied with mains power cord (220-240V AC), terminal block not included.

V IN: 220-240V AC



VIP 4 IRS NW

V IN 220-240V AC

Integrated IRS Sensor

LED 12W/m - IP54

MONO Light Source:
4000K (3000K on request)

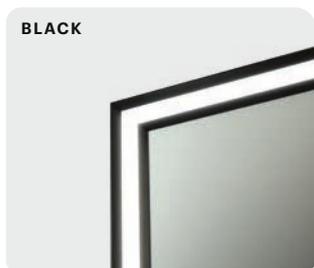
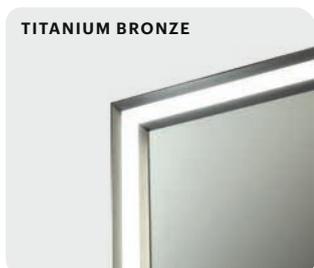
CRI>90

Not dimmable.



L (mm)	W	BRONZE	BLACK
800 mm	44W	547200049	547200053
900 mm	46W	547200050	547200054
1200 mm	53W	547200051	547200055
1400 mm	57W	547200052	547200056

AVAILABLE FINISHES



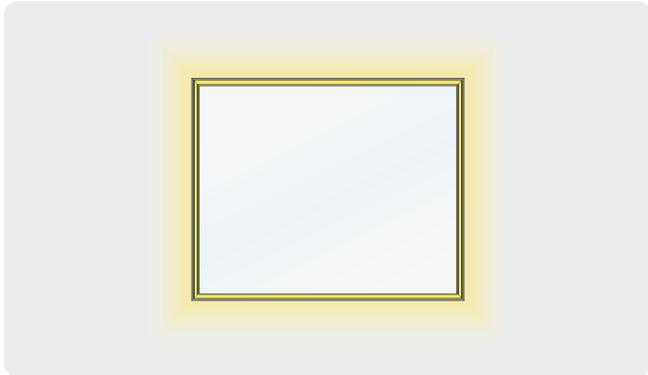
FINISHES ON REQUEST



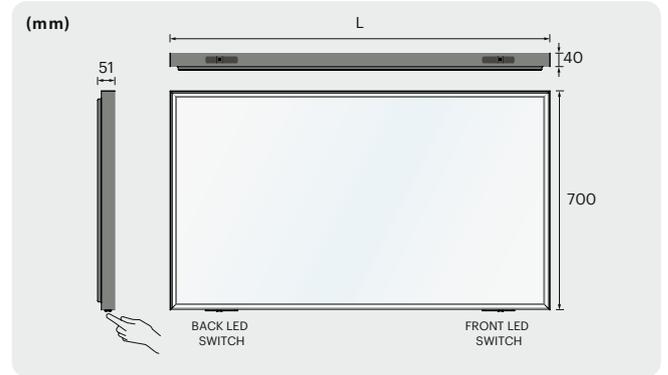
Vip 4+4



4x Front light + Backlighting



Custom measures on request



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.409

2x IRS Sensors (Front light + Backlighting)
Detects hand movements for On-Off.



WITHOUT SWITCHING SYSTEM

P.408

On-Off control via switched outlet.

ON REQUEST

POWER SUPPLY

Integrated Driver

Supplied with mains power cord (220-240V AC), terminal block not included.

V IN: 220-240V AC



VIP 4+4 IRS NW

V IN 220-240V AC

Integrated IRS Sensor
MONO Light Source:
4000K (3000K on request)
Not dimmable.

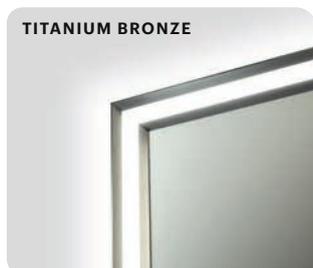
Front light:
LED 12W/m - IP54
Backlighting:
LED 4,5W/m - IP20

CRI>90



L (mm)	W	BRONZE	BLACK
800 mm	57W	547200057	547200060
900 mm	64W	547200058	547200061
1200 mm	82W	547200059	547200062
1400 mm	90W	547200064	547200063

AVAILABLE FINISHES



FINISHES ON REQUEST



MIRRORS AND LIGHT SHELVES

Vista

CE UK
CA

IP44



Illuminated mirror
with integrated switch.



DESCRIPTION

Aluminum frame with 5mm mirror, etched on the perimeter for front lighting, and sides with opal diffusers for wallwasher lighting.

Integrated anti-fog device and power supply.

Illuminated touch controls on mirror for On/Off - Dimmer control, color temperature adjustment (in 3 steps), and anti-fog function.

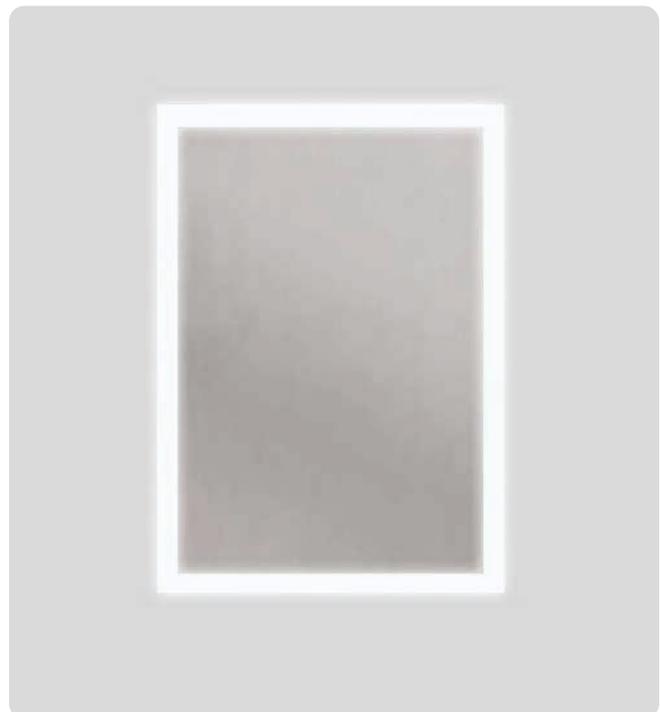
Mounting brackets pre-fixed on the mirror, screws and dowels included.

FINISHES

Etched front glass with opal sides.

INTENDED USE

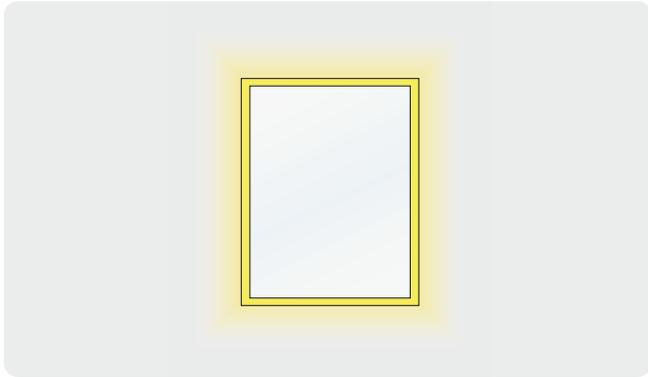
IP44 protection rating, for damp locations installation (bathrooms).



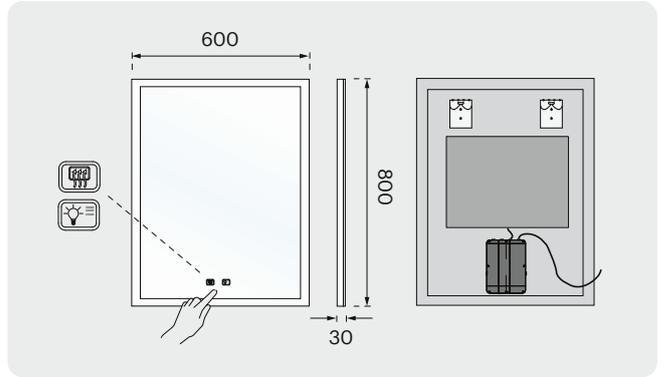
Vista



Perimeter front light + Wallwasher



Custom measures on request



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

Touch Switch (TCS)

Ein-/Aus-/Dimmersteuerung und 3-stufige Farbtemperatureinstellung (3000K-4000K-6500K).

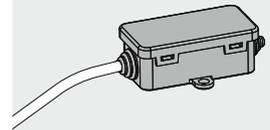


POWER SUPPLY

Integrated Driver

Supplied with mains power cord (220-240V AC), IP44 terminal block included.

V IN: 220-240V AC



VISTA

Integrated touch controls
Dimmable.

V IN 220-240V AC
1400lm | 60lm/W
CRI>80

CCT

EMOTION
3000K + 4000K + 6500K

(mm)

800 x 600 mm

W

45W
- 22W LED
- 23W Defogger

CODE

53290001

Paper Shelf



Illuminated aluminium shelf
with integrated switch.



DESCRIPTION

Aluminium frame complete with single polycarbonate diffuser, On/Off Switch and integrated Driver.

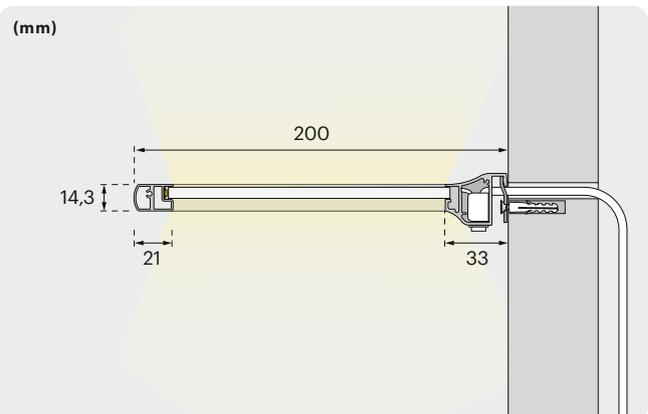
Functional furnishing light, illuminates objects on the shelf whilst offering an effective double light emission on the wall.

Wall mounting by means of metal fixing brackets (screws and dowels included).

Max load: 0,7 Kg/100mm evenly distributed.

INTENDED USE

Suitable for use in any residential or commercial setting, such as kitchens, living rooms, bedrooms and shops.



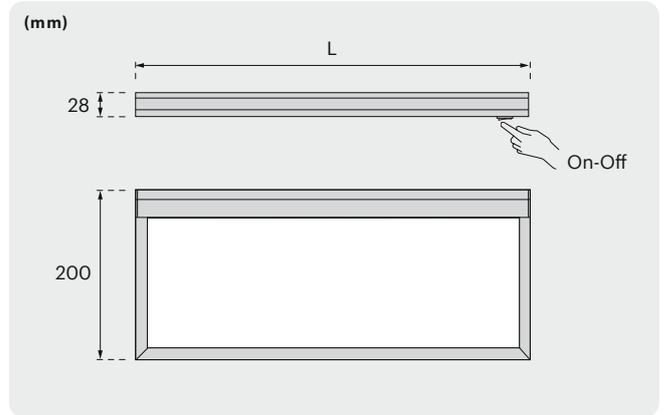
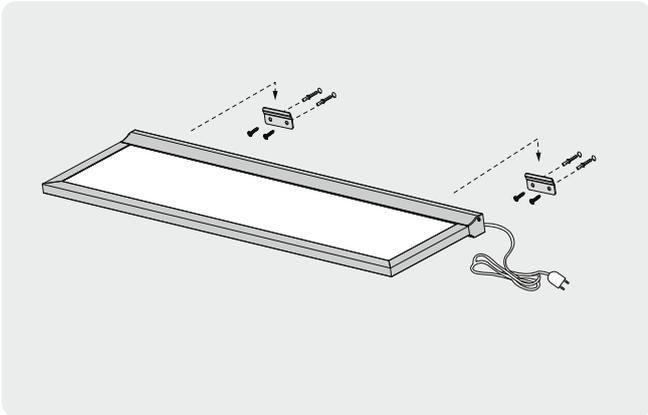
FINISHES

Available in aluminum or black finish.



Paper Shelf

220-240V **NW** SWITCH



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.408

On-Off Rocker Switch

Set the switch in "On" position to control the luminaire via switched outlet.

SWITCH



POWER SUPPLY

Integrated Driver

Supplied with a 1000mm mains power cord with EU plug (220-240V AC).

V IN: 220-240V AC



PAPER SHELF **NW**

MONO Light Source.

P.406

V IN 220-240V AC

CCT

4000K

FINISH

12 aluminium

L (mm)

450 mm

W

4,4W

CODE

527500005

Not dimmable.

LED 12V - 11W/m

600 mm

6W

527500008

100lm/W

900 mm

9,3W

527500012

CRI>80

1200 mm

12,5W

527500002

03 black

450 mm

4,4W

527500004

600 mm

6W

527500007

900 mm

9,3W

527500011

1200 mm

12,5W

527500001

MIRRORS AND LIGHT SHELVES

Teo Led

CE UK EAC

IP40



Illuminated aluminium shelf
with integrated switch.



DESCRIPTION

Aluminium frame complete with double sandblasted glass diffuser, On/Off Switch and integrated Driver.

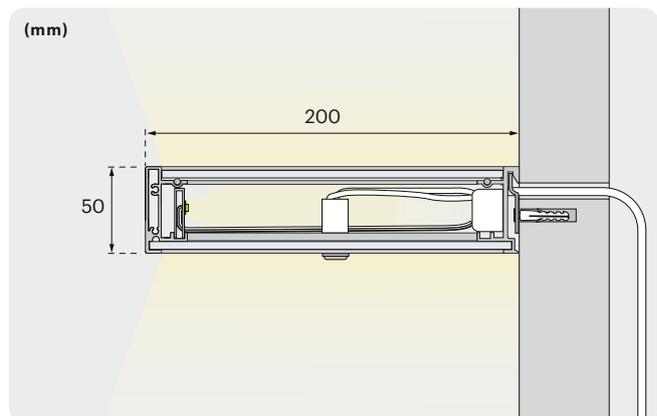
Functional furnishing light, illuminates objects on the shelf whilst offering an effective double light emission on the wall.

Wall mounting by means of metal fixing brackets (screws and dowels included).

Max load: 10 Kg evenly distributed.

INTENDED USE

Suitable for use in any residential or commercial setting, such as kitchens, living rooms, bedrooms and shops.



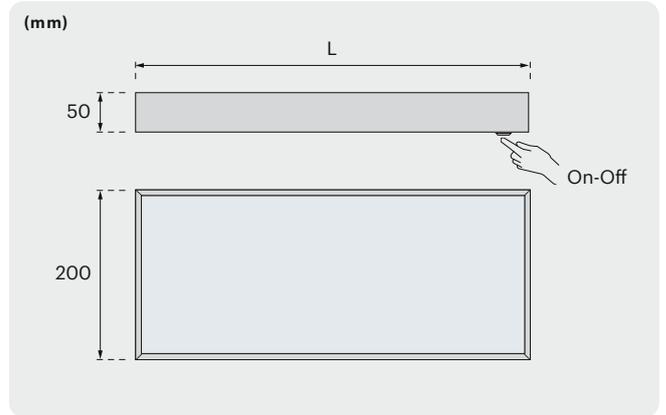
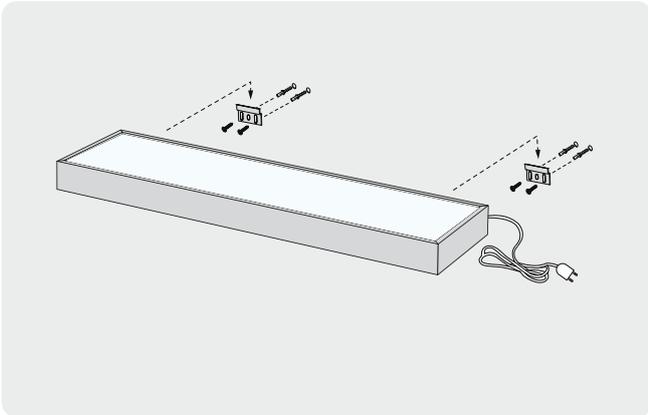
FINISHES

Available in brushed steel or black finish.



Teo Led

220-240V **NW** **SWITCH**



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.408

On-Off Rocker Switch

Set the switch in "On" position to control the luminaire via switched outlet.

SWITCH



POWER SUPPLY

Integrated Driver

Supplied with a 1000mm mains power cord with EU plug (220-240V AC).

V IN: 220-240V AC



TEO LED **NW**

MONO Light Source.
4000K (3000K on request)
Not dimmable.

P.406

V IN 220-240V AC

LED 24V - 11,5W/m

174lm/W

CRI>80



CCT

4000K

FINISH

91 brushed steel

03 black

L (mm)

600 mm

900 mm

1200 mm

600 mm

900 mm

120 mm

W

5,75W

9,2W

12,65W

5,75W

9,2W

12,65W

CODE

554200003

554200007

554200011

554200004

554200008

554200012

Teo slim

CE UK EAC

IP40



Illuminated aluminium shelf
with integrated switch.



DESCRIPTION

Aluminium frame complete with single sandblasted glass diffuser, On/Off Switch and integrated Driver.

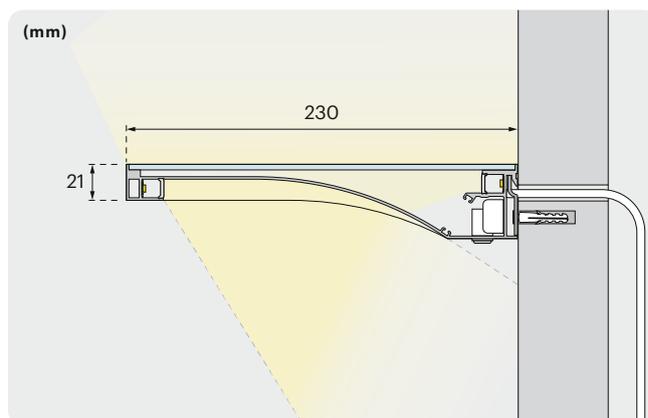
Functional furnishing light, illuminates objects on the shelf whilst offering an effective double light emission on the wall.

Wall mounting by means of metal fixing brackets (screws and dowels included).

Max load: 10 Kg evenly distributed.

INTENDED USE

Suitable for use in any residential or commercial setting, such as kitchens, living rooms, bedrooms and shops.



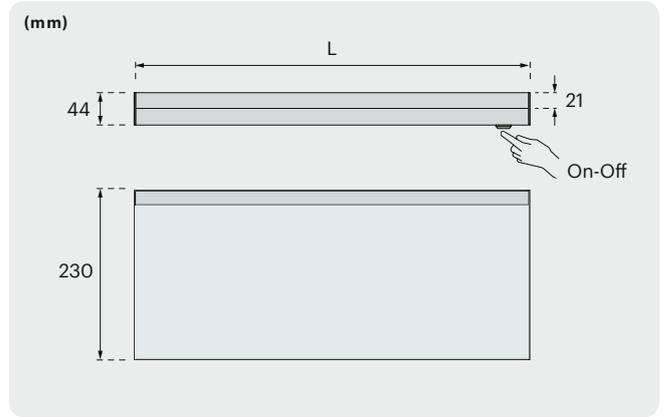
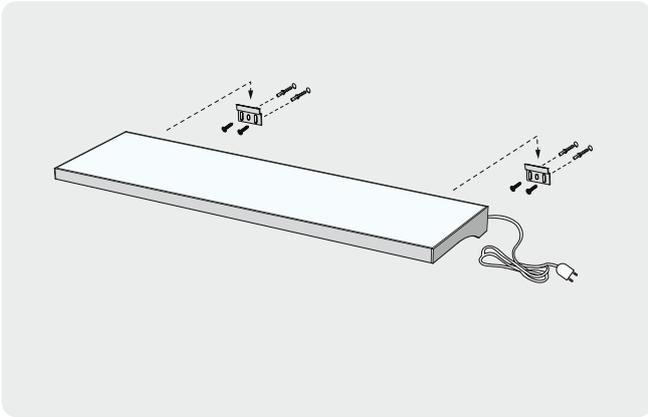
FINISHES

Available in aluminum or black finish.



Teo slim

220-240V **NW**  SWITCH



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.408

On-Off Rocker Switch

Set the switch in "On" position to control the luminaire via switched outlet.

SWITCH



POWER SUPPLY

Integrated Driver

Supplied with a 1000mm mains power cord with EU plug (220-240V AC).



TEO SLIM **NW**

MONO Light Source.
4000K (3000K on request)
Not dimmable.

P.406

V IN 220-240V AC
LED 24V - 8W/m
175lm/W
CRI>80



CCT

4000K

FINISH

12 aluminium
03 black

L (mm)

450 mm
600 mm
900 mm
1200 mm
450 mm
600 mm
900 mm
1200 mm

W

6,72W
9,28W
14,08W
18,88W
6,72W
9,28W
14,08W
18,88W

CODE

554400003
554400008
554400011
554400015
554400004
554400005
554400012
554400016

Do-it-yourself

FREE CUT
SOLUTIONS



Moove 1

P.320



Moove 2

P.330



Moove 3

P.334



Moove 4

P.338



Moove 5

P.342

DO-IT-YOURSELF

Moove

The free cut family

"Free cut" lamps collection,
customizable to the millimeter, to be
independently assembled

Moove is a versatile DIY lighting system, ideal for enhancing any furniture in an easy and intuitive way. The collection includes various aluminum profiles that can be cut to size, supplied in 3m lengths complete with a polycarbonate diffuser: each profile incorporates a new state of the art "free cut" LED strip, **which can be cut together with the profile at any point without cutting pitch constraints or loss of functionality**. A solution with no material wasting, in which each cut section can be used, by means of practical "plug&play" power connectors, to create customized lamps down to the millimeter with a "full light" effect without shadow areas.

IDEAL FOR

- Wardrobe cabinets
- Undercabinet
- Shelf

FEATURES

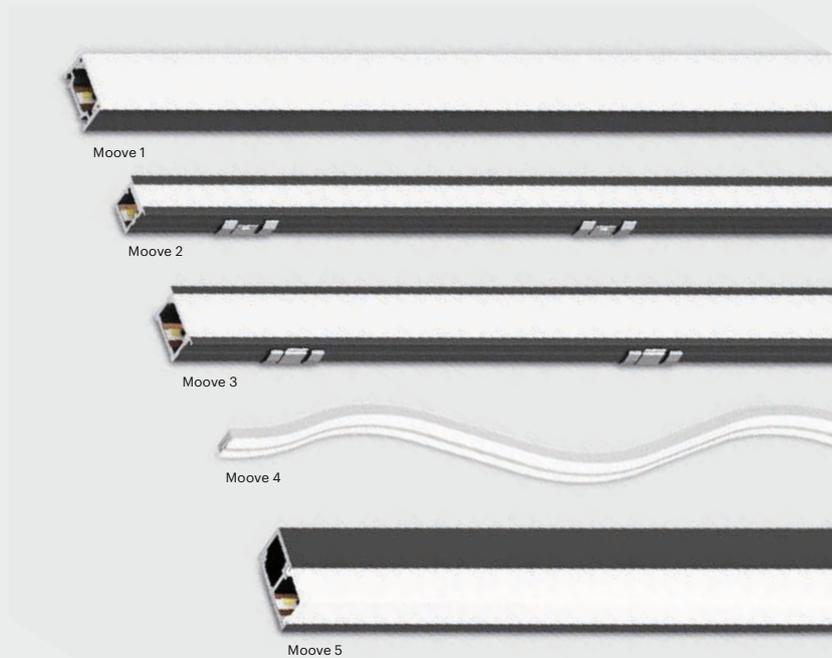
- "plug&play" system
- easy installation/
replacement
- cuttable to size
- integrated control



A complete range for every need

The Moove lamp collection includes various lighting solutions: a complete range of products to enhance furniture, for horizontal or vertical installation.

Moove 1 is a practical protruding profile, easy to install in any context without milling operations, ideal for refitting existing furniture; **Moove 2** is a small dimensions recessed profile with adjustable light beam, ideal for vertical installations inside the cabinet's sides; **Moove 3** is a versatile recessed profile, complete with various accessories for use in any environment; **Moove 4** is a flexible LED Reel for recessed installation, only 4mm wide, whilst **Moove 5** is the ideal solution for lighting drawers or inside kitchen base units.



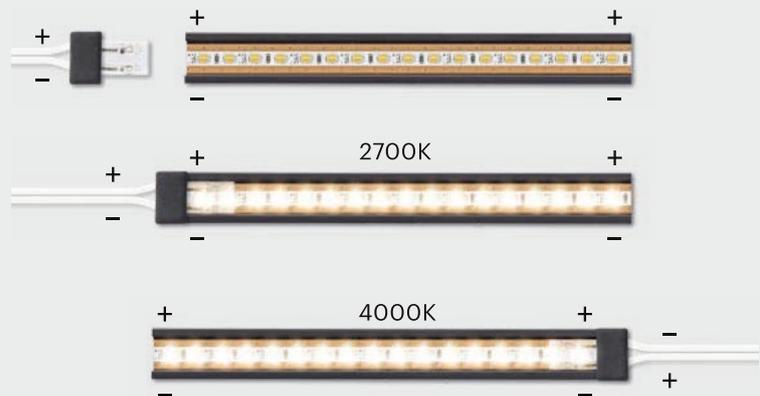
Plug & play power supply, integrated control and accessories

The cabled plug & play power connector, available for each Moove version, allows the creation of customized lamps in a simple, intuitive and safe way: a solution without the need to solder the LED that makes the installation of the device in the cabinet easier, also facilitating its possible replacement. The new integrated controls systems, functional and elegant, widen the lamp's installation scenarios, while the range of accessories allows the in-line connection of multiple lamp sections, an intelligent solution that avoids material waste.

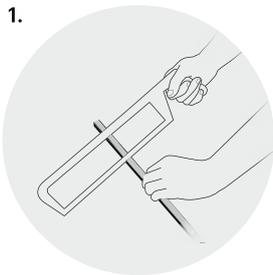


Preassembled Dual Color LED, "full light" without shadows

DIY lamps customized to the millimeter, with "full light" effect without shadow areas thanks to the pre-assembled LED Strip, cuttable at any point without loss of functionality together with the profile. **The color temperature varies from 2700K to 4000K by inverting the insertion side of the power connector** or via remote light control systems.



Cut, connect... create!



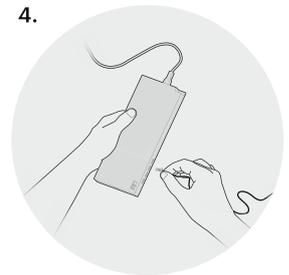
1. Cut the profile to size together with the diffuser



2. Carefully remove any aluminum burrs, dust, debris or shavings

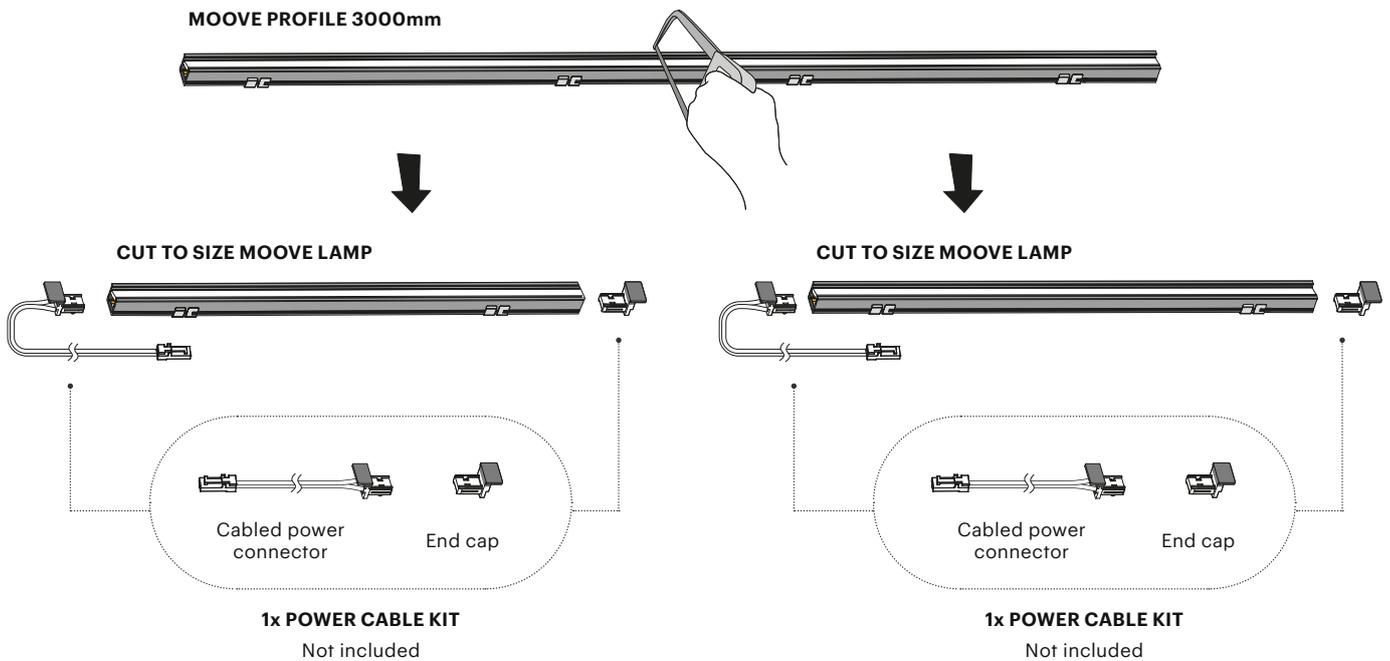


3. Use the plug & play Power Kit to assemble the lamp



4. Connect MOOVE to the MEC LITE power supply system

Each cut section can be used to assemble customized lamps down to the millimeter

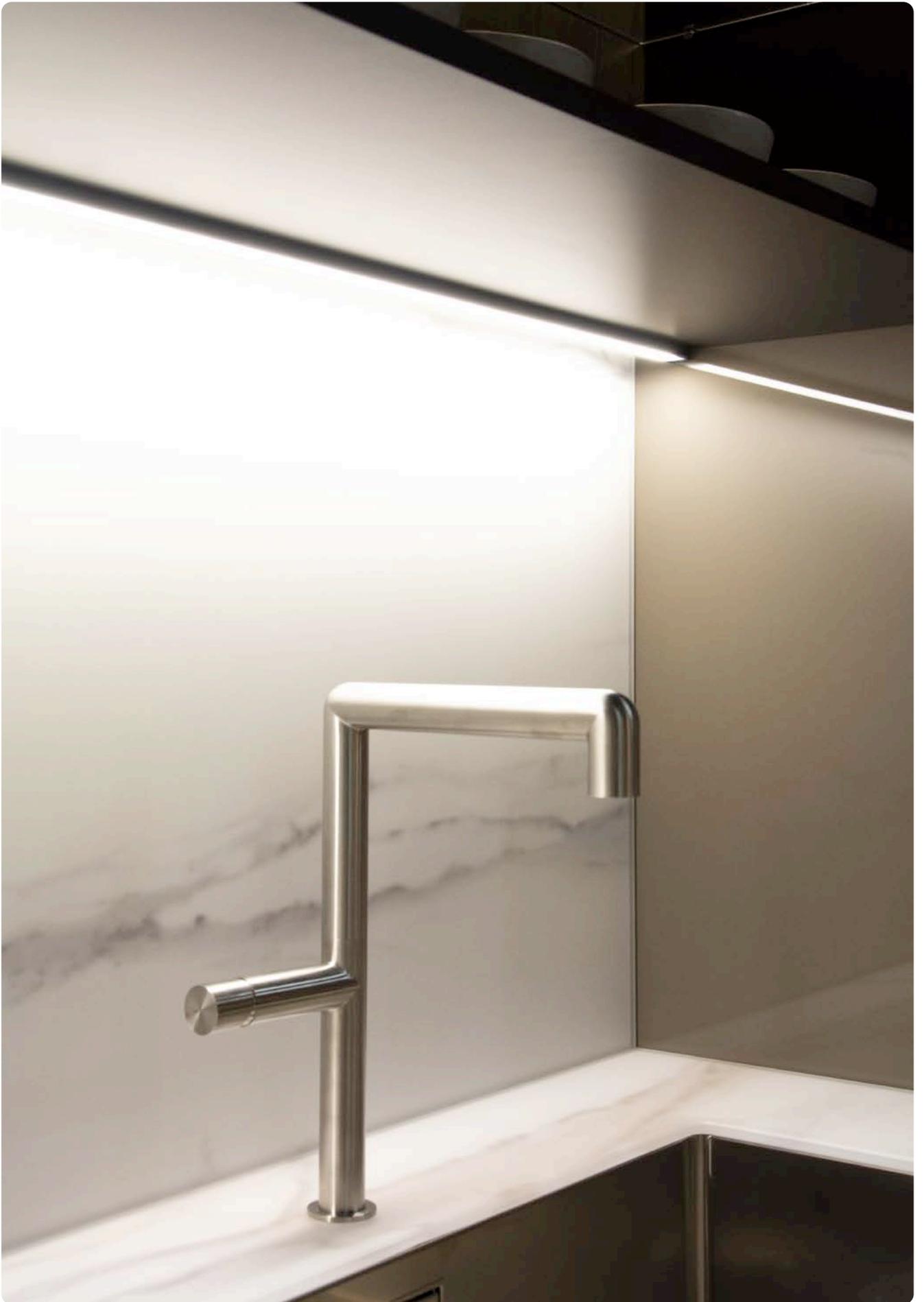


Note for cutting Moove profiles: use tools suitable for aluminum cutting and execute a precise and clean cut, carefully removing any aluminum burrs, dust, debris or shavings

DO-IT-YOURSELF

Free Cut Family

		Power supply and accessories					Optional switching systems			
		Alimentazione PLUG & PLAY	Bridge	L - Connector	Soft Link	Clip di fissaggio	IRS IR Sensor	PIR Motion sensor	TCS Touch Switch	IRD Door Sensor
Moove 1 <small>P.326</small> SURFACE MOUNTING Direct light emission		•	•		•	•	•	•	•	
Moove 2 <small>P.330</small> RECESSED MOUNTING Adjustable light beam orientation		•	•	•		•				
Moove 3 <small>P.334</small> RECESSED MOUNTING Direct light emission		•	•	•		•	•	•		
Moove 4 <small>P.338</small> RECESSED MOUNTING Flexible LED Reel with direct light emission		•			•					
Moove 5 <small>P.342</small> SURFACE MOUNTING Oriented light emission		•				•				•



DO-IT-YOURSELF

Moove 1

FREE CUT



IP20



Cuttable to size surface mounted lamp with direct light beam.



FREE CUT - PLUG&PLAY

3000mm aluminium profile, complete with integrated LED and pre-assembled opal diffuser.

Can be cut to size freely at any point without losing LED functionality: each cut section can be used to create a lamp by means of power cable KIT or plug & play switching systems (not included).

INTENDED USE

Ideal for lighting undercabinet, shelves and the interior of wall units, wardrobes and walk-in closets.

Easy installation with fixing clips, no furniture milling required: ideal for refitting and integration into existing furniture.

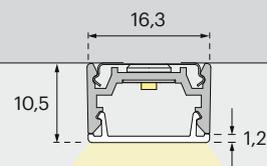
ACCESSORIES

- Complete range of Integrable plug & play sensors: IRS / PIR / TCS
- Accessories for in-line connection of multiple lamp segments.

FINISHES

Available in black finish.

SECTION 1:1 (mm)



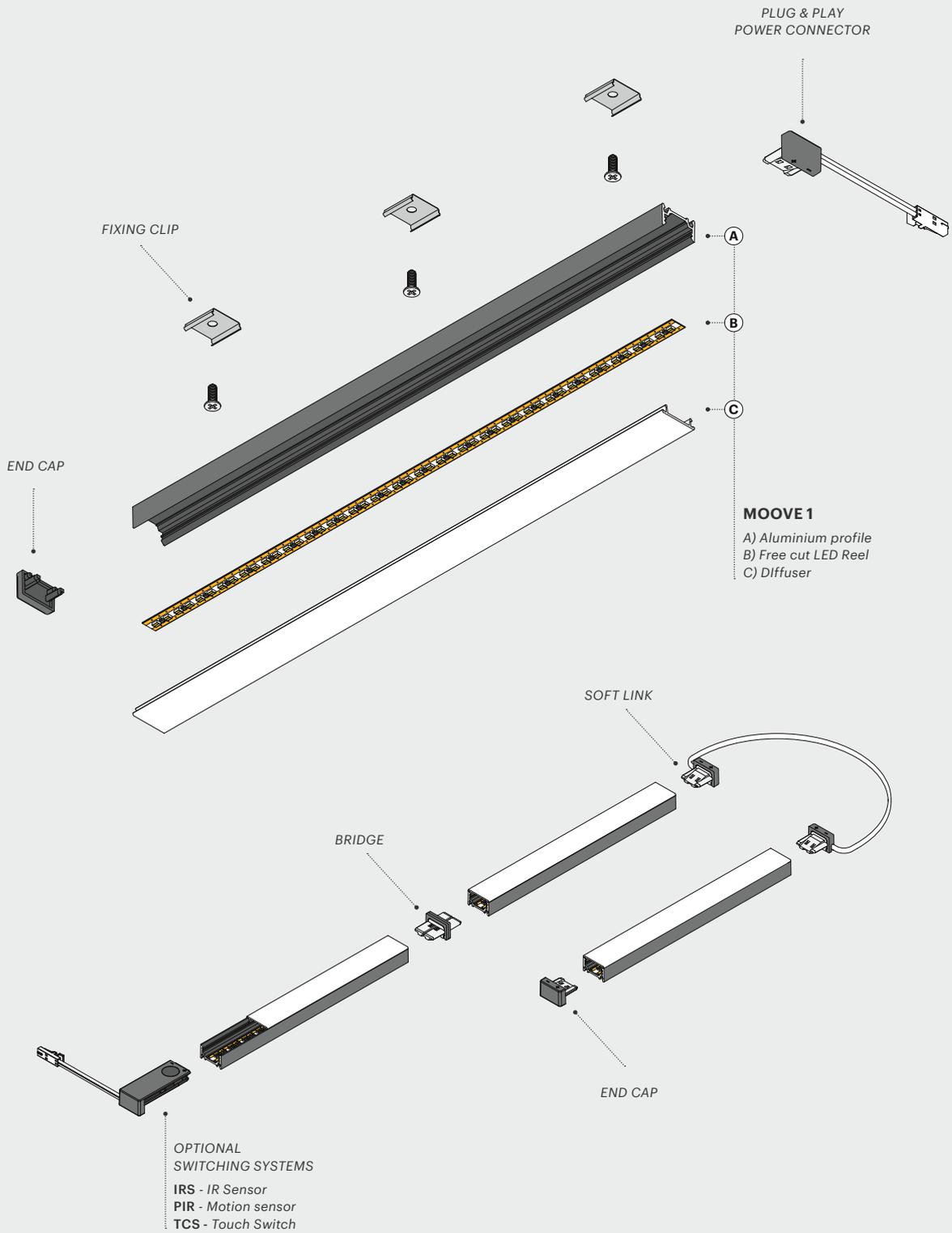
BLACK

03



WDC DUAL COLOR 

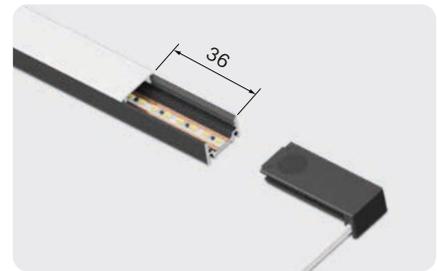
Color temperature varies from 2700K to 4000K by reversing the insertion side of the power connector or the chosen optional switching system.



DO-IT-YOURSELF

Moove 1 FREE CUT

24 V WDC IRS PIR TCS



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.410

On-Off control via switched outlet.

Color temperature varies from 2700K to 4000K by reversing the insertion side of the power connector or the chosen optional switching system.



Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-off, dimming and color temperature adjustment.

POWER SUPPLY

MEC Lite
"Ready-to-light"
power supply system
with integrated distributor.
NOT INCLUDED

MEC LITE

P.364



MOOVE 1

WDC DUAL COLOR

FINISH

L

W

CODE

WDC Light Source.

P.406

24 V

03 black

3000 mm

30W

561400001

Aluminium profile with integrated LED and diffuser. Without switching system.

LED 10W/m

Purchase separately (side page) the following accessories, required to complete the Moove 1 profile:

2700K÷4000K

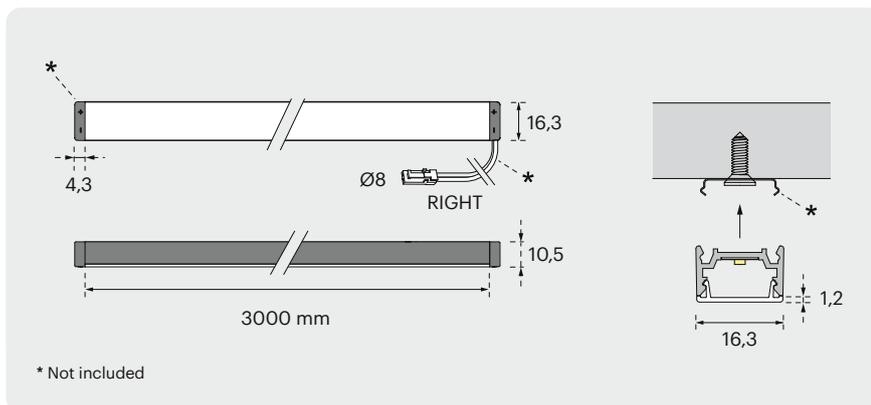
- Power Cable KIT
- Fixing Clips

374÷391 lm/m

CRI>90



(mm)



ILLUMINANCE

Moove 1
1000 mm

H mm		LUX
300		730÷750
500		370÷380
1000		120÷130

WDC 2700K÷4000K
110°

Moove 1 FREE CUT

POWER CABLE KIT

KIT with cabled PLUG & PLAY power connector and plastic end cap .
N°2 KITS are required to cut the profile into two custom lamps.



Right cable exit
3000mm

940601818



Left cable exit
3000mm

940601817

OPTIONAL SWITCHING SYSTEMS

KIT with 3000mm cabled PLUG & PLAY sensor (right cable exit) and plastic end cap.
Cut the diffuser 36mm shorter than the aluminium profile to insert the cabled sensor.
MAX: 3A - 72W (Lamp up to 7200mm)



Proximity switch
ON-OFF / DIMMER (10-100%)
Range: 3-6cm

941300612



ON-OFF
Detection range: 1-3m
Auto OFF: 45sec

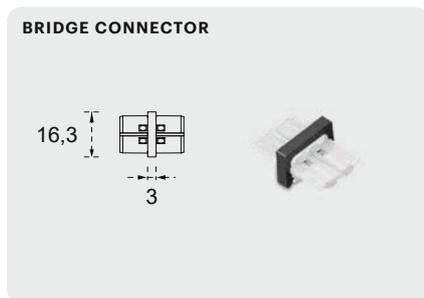
941300614



ON-OFF
DIMMER (10-100%)

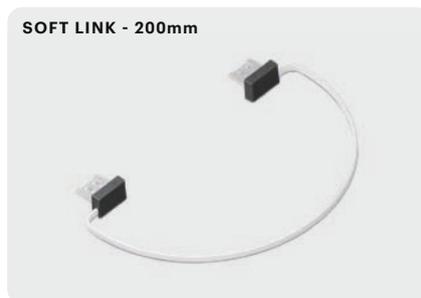
941300613

ACCESSORIES



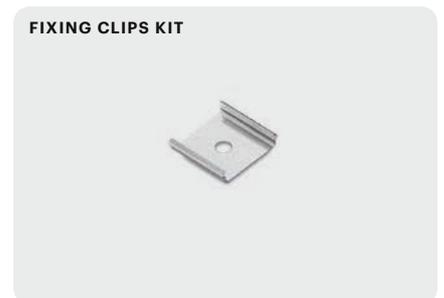
For linear lamp-to-lamp
connection

750300243



Lamp-to-lamp
connection cable

940601819



10 PCS (Screws included)
(n°1 clip each 300mm)

600800261

Moove 2 FREE CUT



Cuttable to size recessed lamp with adjustable light beam orientation.



FREE CUT - PLUG&PLAY

3000mm aluminium profile, complete with integrated LED and removable / repositionable opal diffuser for light beam orientation adjustments and anti-glare effect.

Can be cut to size freely at any point without losing LED functionality: each cut section can be used to create a lamp by means of power cable KIT or plug & play switching systems (not included).

INTENDED USE

Ideal for lighting shelves and wall units or, installed vertically in the side panels, for lighting the interior of tall units, wardrobes and cabinets.

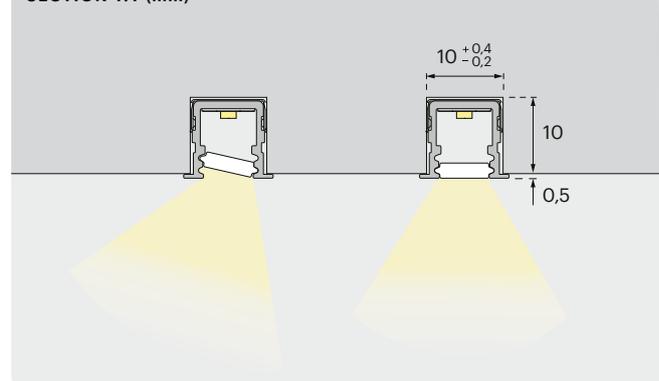
ACCESSORIES

- Integrable plug & play IRS sensors.
- Accessories for in-line connection of multiple lamp segments.

FINISHES

Available in black finish.

SECTION 1:1 (mm)



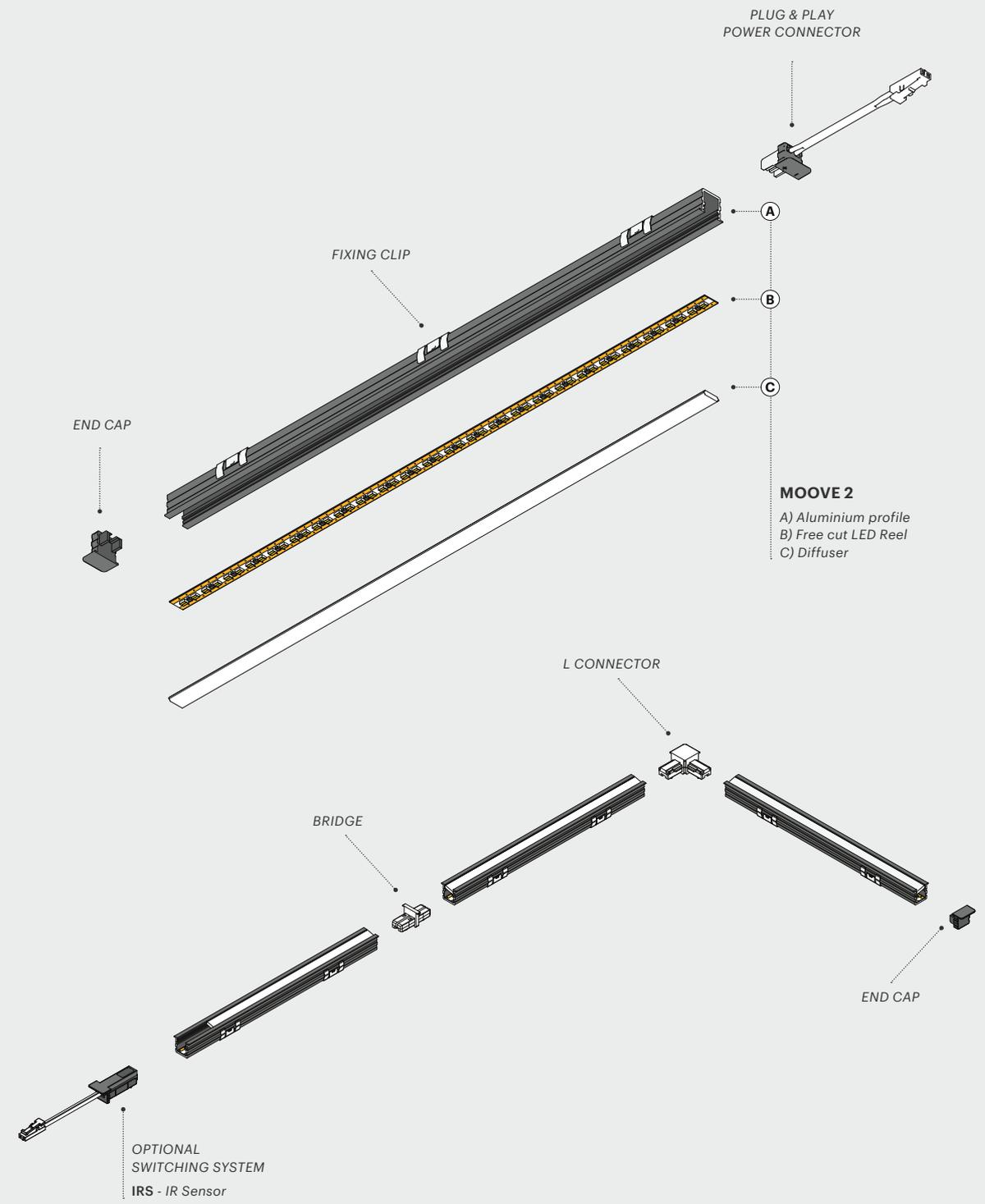
BLACK

03



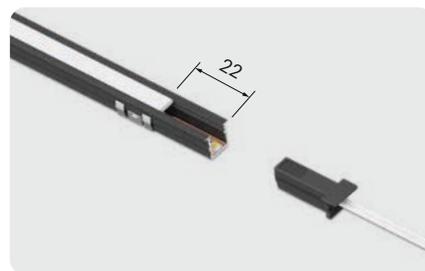
WDC DUAL COLOR 

Color temperature varies from 2700K to 4000K by reversing the insertion side of the power connector or the chosen optional switching system.



DO-IT-YOURSELF

Moove 2 FREE CUT



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.410

On-Off control via switched outlet.

Color temperature varies from 2700K to 4000K by reversing the insertion side of the power connector or the chosen optional switching system.



Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-off, dimming and color temperature adjustment.

POWER SUPPLY

MEC Lite

"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

MEC LITE

P.364



MOOVE 2

WDC DUAL COLOR

FINISH

L

W

CODE

WDC Light Source.

P.406

24 V

03 black

3000 mm

30W

561500001

Aluminium profile with integrated LED and diffuser. Without switching system.

LED 10W/m

Purchase separately (side page) the following accessories, required to complete the Moove 2 profile:

2700K÷4000K

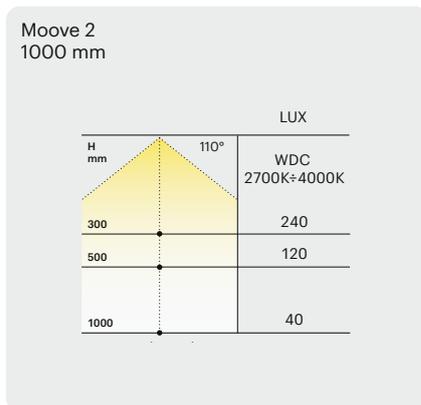
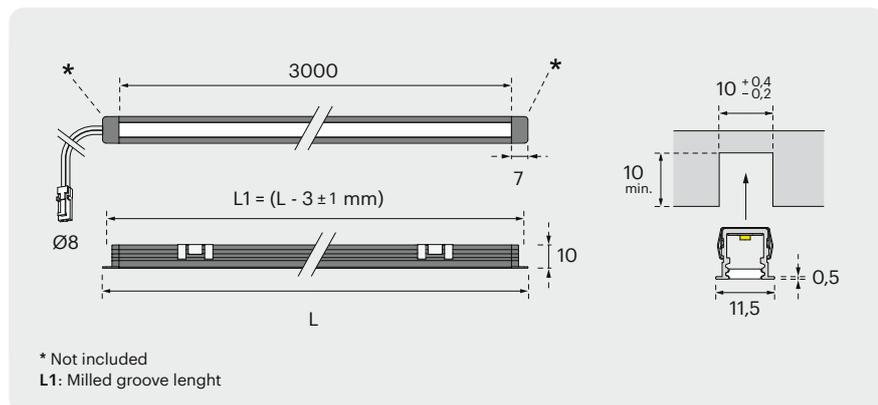
- Power Cable KIT
- Fixing Clips

162÷169 lm/m

CRI>90

(mm)

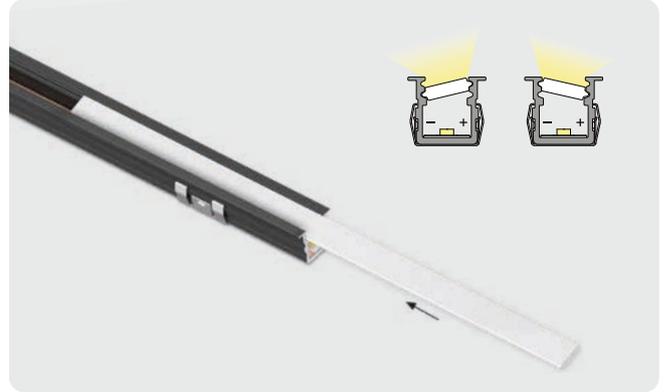
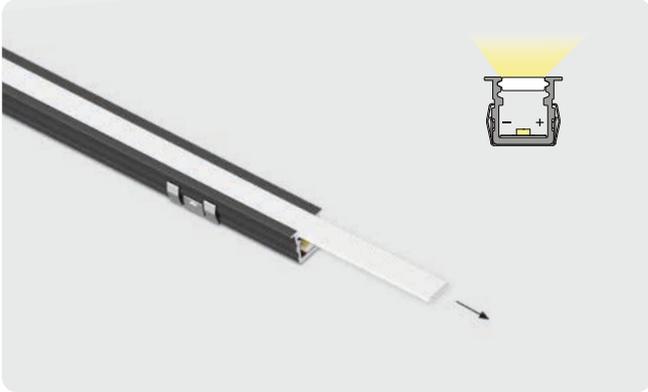
ILLUMINANCE



Moove 2 FREE CUT

ADJUSTABLE LIGHT BEAM ORIENTATION

Pull out and rotate the diffuser to change the direction of the light beam. The retracted tilted position of the diffuser ensures anti-glare effect.



POWER CABLE KIT

KIT with cabled PLUG & PLAY power connector and plastic end cap. N°2 KITS are required to cut the profile into two custom lamps.



Cable 3000mm

940601820

OPTIONAL SWITCHING SYSTEMS

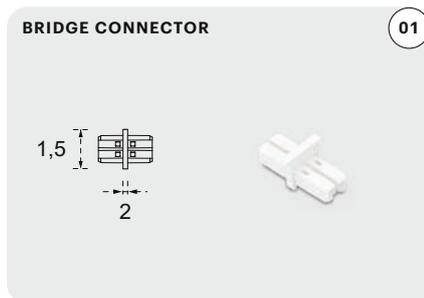
KIT with 3000mm cabled PLUG & PLAY sensor and plastic end cap. Cut the diffuser 22mm shorter than the profile to insert the cabled sensor. MAX: 1,5A - 36W (Lamp up to 3600mm)



Proximity switch
ON-OFF / DIMMER (10-100%)
Range: 3-6cm

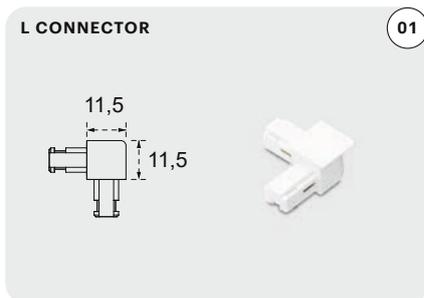
941300615

ACCESSORIES



For linear lamp-to-lamp connection

750300247



For lamp-to-lamp corner connection

750300246



10 PCS
(n°1 clip each 300mm)

600800262

DO-IT-YOURSELF

Moove 3 FREE CUT



Cuttable to size recessed mounted lamp with direct light beam.



FREE CUT - PLUG&PLAY

3000mm aluminium profile, complete with integrated LED and pre-assembled opal diffuser.

Can be cut to size freely at any point without losing LED functionality: each cut section can be used to create a lamp by means of power cable KIT or plug & play switching systems (not included).

INTENDED USE

Ideal for lighting shelves and the interior of wall units, wardrobes and walk-in closets.

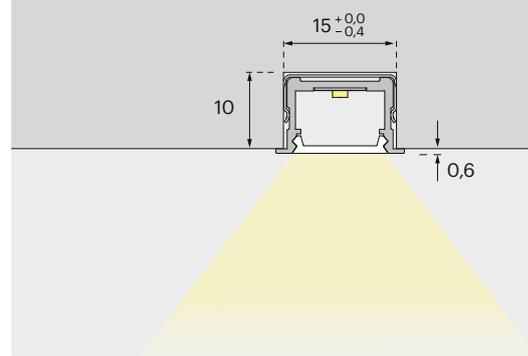
ACCESSORIES

- Complete range of Integrable plug & play sensors: IRS / PIR / TCS
- Accessories for in-line connection of multiple lamp segments.

FINISHES

Available in black finish.

SECTION 1:1 (mm)



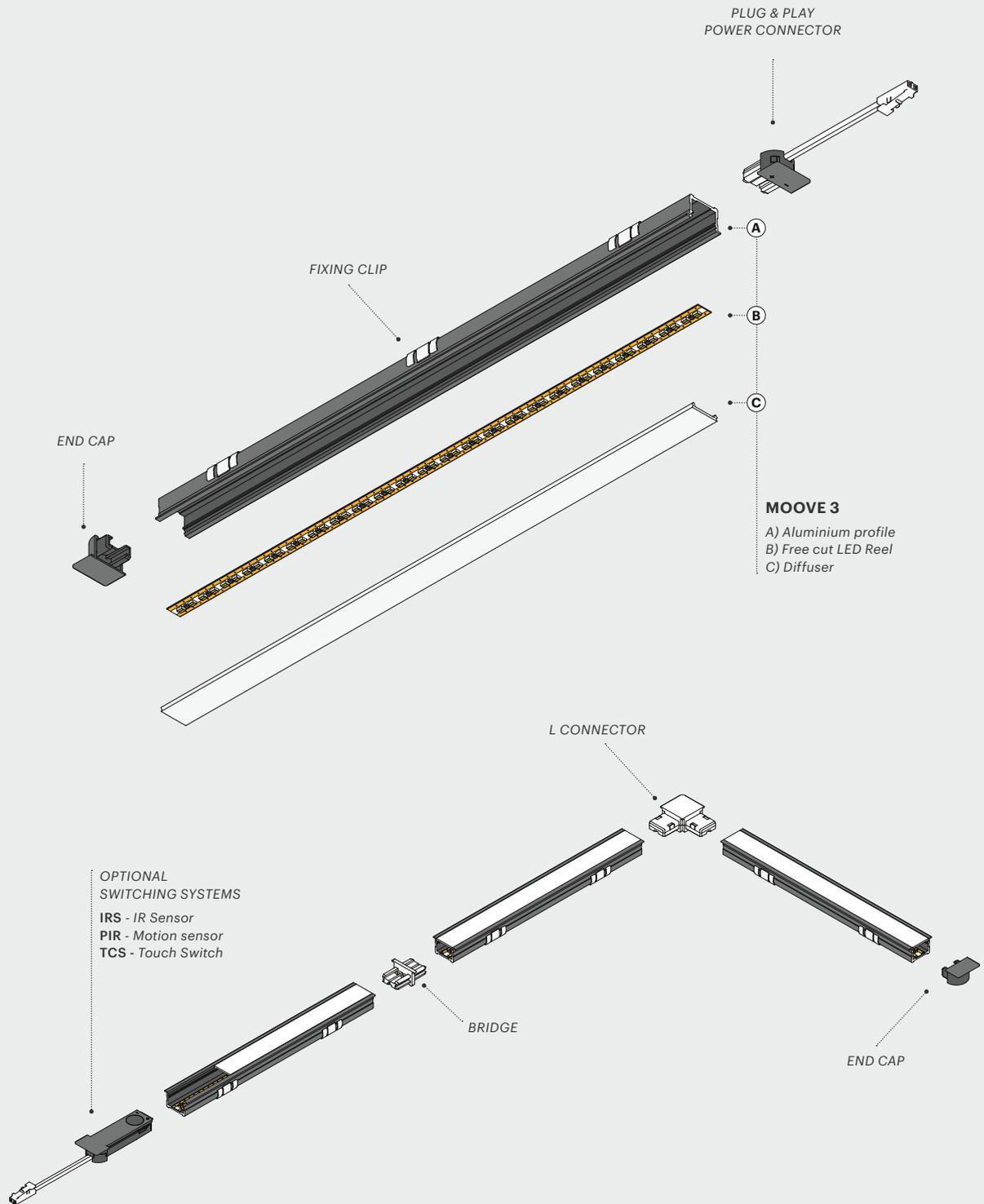
BLACK

03



WDC DUAL COLOR 

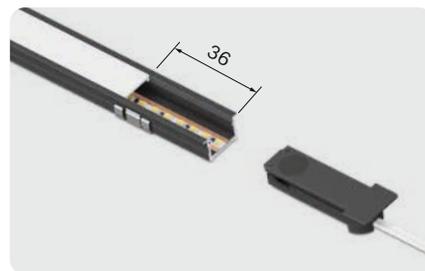
Color temperature varies from 2700K to 4000K by reversing the insertion side of the power connector or the chosen optional switching system.



DO-IT-YOURSELF

Moove 3 FREE CUT

24 V WDC IRS PIR TCS



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.410

On-Off control via switched outlet.

Color temperature varies from 2700K to 4000K by reversing the insertion side of the power connector or the chosen optional switching system.



Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-off, dimming and color temperature adjustment.

POWER SUPPLY

MEC Lite

"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

MEC LITE

P.364



MOOVE 3

WDC DUAL COLOR

FINISH

L

W

CODE

WDC Light Source.

P.406

24 V

03 black

3000 mm

30W

561600001

Aluminium profile with integrated LED and diffuser. Without switching system.

LED 10W/m

Purchase separately (side page) the following accessories, required to complete the Moove 3 profile:

2700K÷4000K

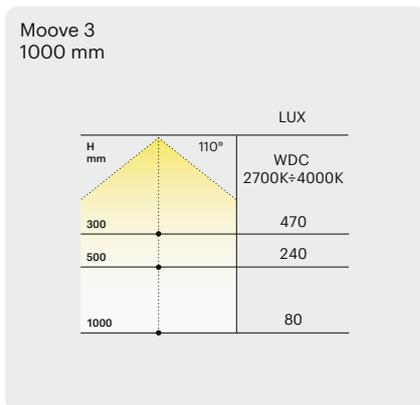
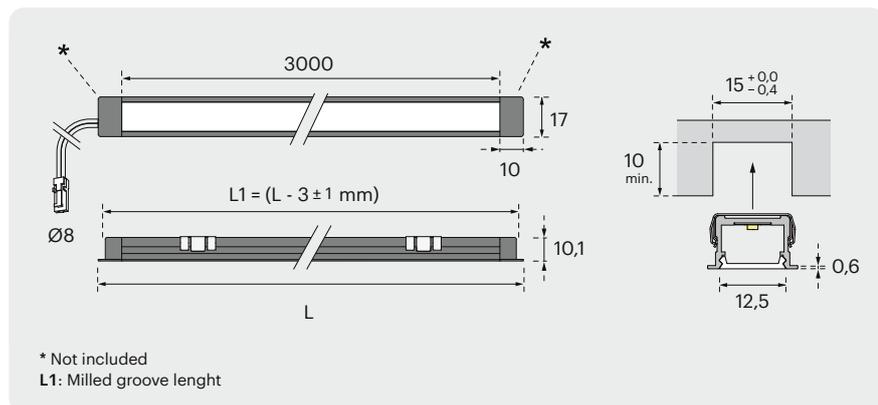
- Power Cable KIT
- Fixing Clips

309÷322 lm/m

CRI>90

(mm)

ILLUMINANCE



Moove 3 FREE CUT

POWER CABLE KIT

KIT with cabled PLUG & PLAY power connector and plastic end cap .
N°2 KITS are required to cut the profile into two custom lamps.



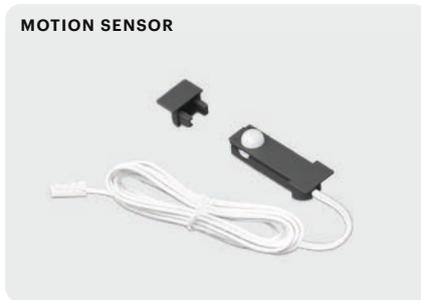
Cable 3000mm **940601821**

OPTIONAL SWITCHING SYSTEMS

KIT with 3000mm cabled PLUG & PLAY sensor and plastic end cap.
Cut the diffuser 36mm shorter than the aluminium profile to insert the cabled sensor.
MAX: 3A - 72W (Lamp up to 7200mm)



Proximity switch **941300616**
ON-OFF / DIMMER (10-100%)
Range: 3-6cm

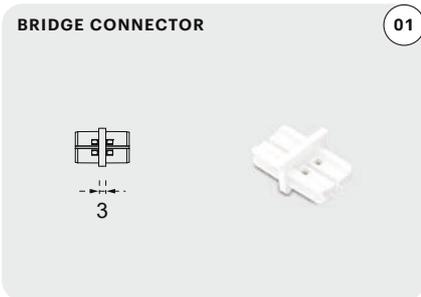


ON-OFF **941300618**
Detection range: 1-3m
Auto OFF: 45sec

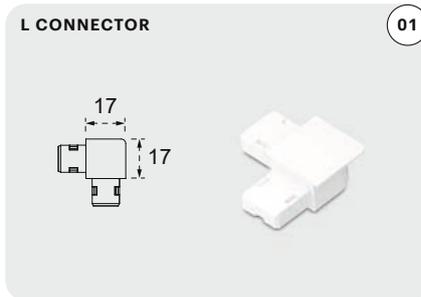


ON-OFF **941300617**
DIMMER (10-100%)

ACCESSORIES



For linear lamp-to-lamp connection **750300245**



For lamp-to-lamp corner connection **750300244**



10 PCS (n°1 clip each 300mm) **600800263**

DO-IT-YOURSELF

Moove 4 FREE CUT



Cuttable to size recessed mounted flexible LED Reel.



FREE CUT - PLUG&PLAY

Can be cut to size freely at any point without losing LED functionality: each cut section can be used to create a lamp by means of power cable KIT or plug & play switching systems (not included).

Only 4mm wide, available in 5m and 20m reels.

INTENDED USE

Maximum flexibility in creating a variety of shapes to emphasize the furniture's contours or, installed vertically in the side panels, for lighting the interior of tall units, wardrobes and cabinets.

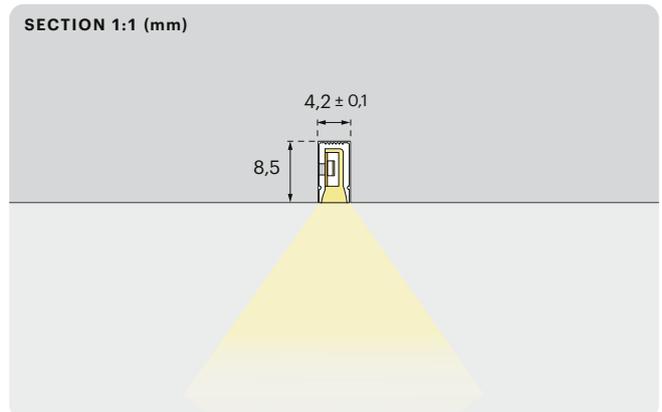
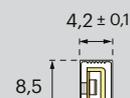
ACCESSORIES

- Accessories for in-line connection of multiple lamp segments.

FINISHES

Available in white finish.

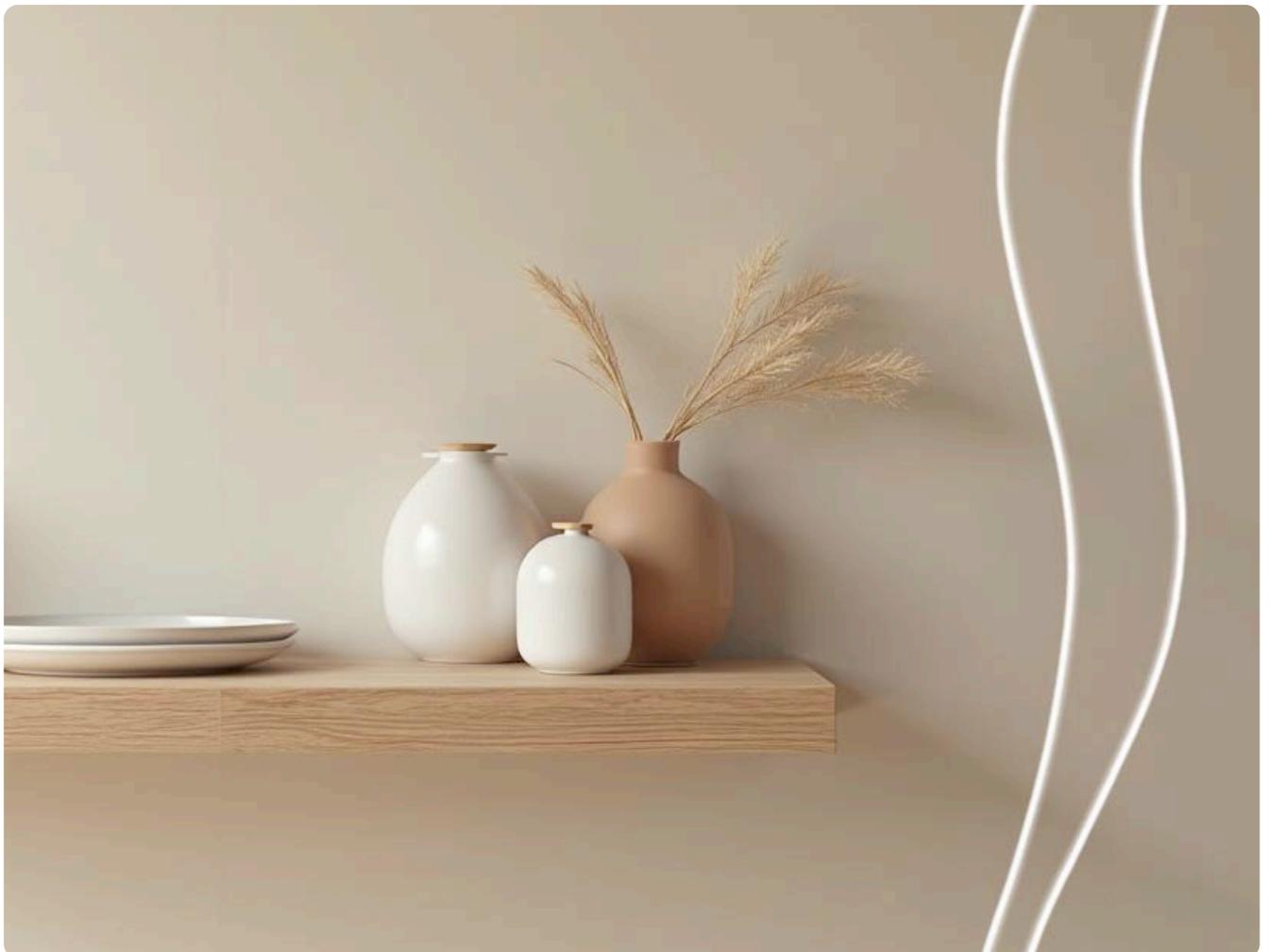
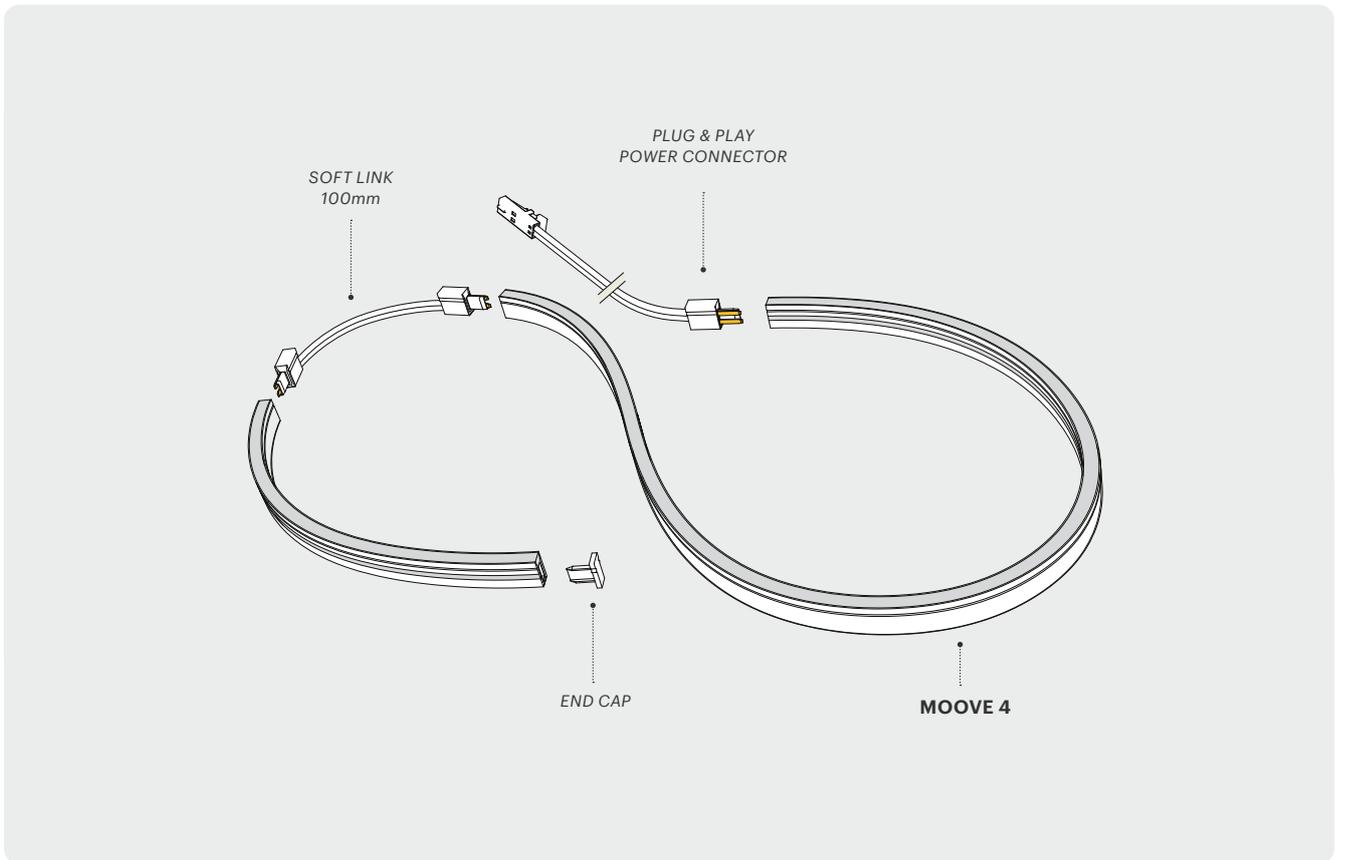
SECTION 1:1 (mm)



WHITE

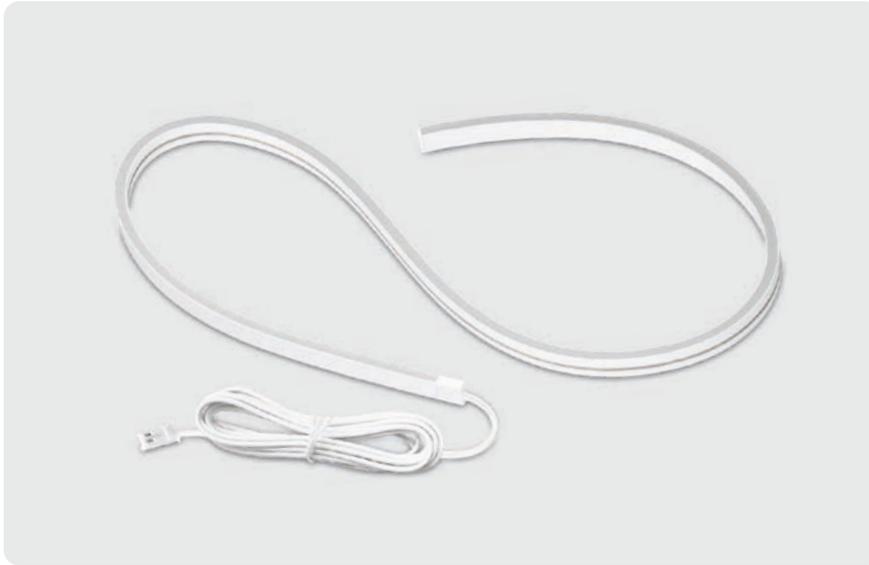
01





DO-IT-YOURSELF

Moove 4 FREE CUT



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.410

On-Off control via switched outlet.
EDC jumper cable included, for color temperature setting during installation.



Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-off, dimming and color temperature adjustment.

POWER SUPPLY

MEC Lite
"Ready-to-light"
power supply system
with integrated distributor.
NOT INCLUDED

MEC LITE

P.364



MOOVE 4

EDC DUAL COLOR EDC

FINISH

L

W

CODE

EDC Light Source.

P.406

24 V

01 white

20 m

200W

751101311

Purchase separately (side page) the Power Cable KIT, required to complete the Moove 4 Strip.

LED 10W/m

5 m

50W

751101329

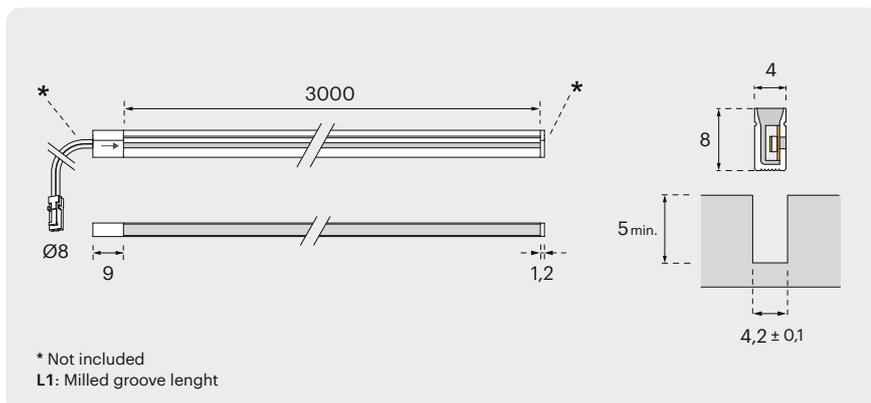
3000K÷4000K

235 lm/m

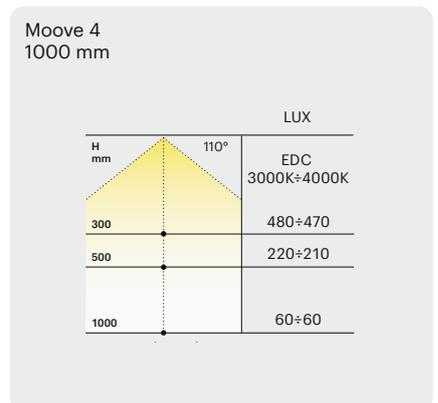
CRI>90



(mm)

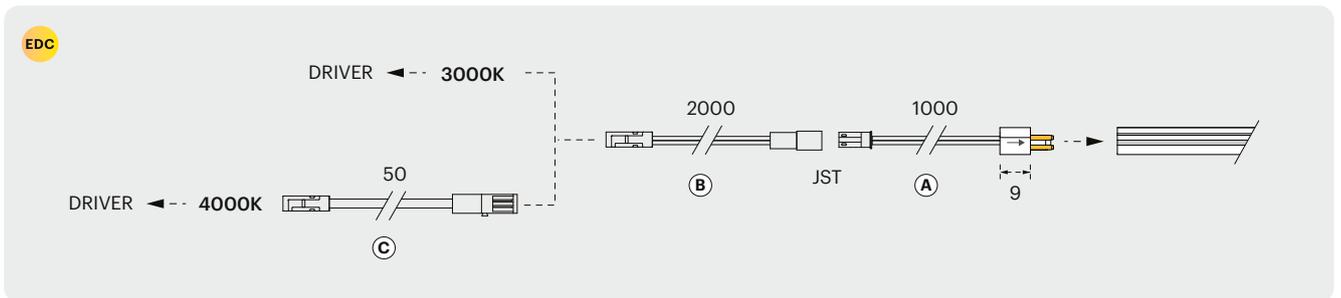


ILLUMINANCE



Moove 4 FREE CUT

POWER CABLE KIT



KIT includes:

- (A) 1000mm cabled PLUG & PLAY power connector and plastic end cap.
- (B) 2000mm extension for Driver connection.
- (C) 50mm EDC Jumper cable (to be applied at power cable's end for color temperature change).

600300198

N°2 KITS are required to cut the LED Reel into two custom lamps.

ACCESSORIES



Lamp-to-lamp connection cable

940601923

DO-IT-YOURSELF

Moove 5 FREE CUT



Cuttable to size surface mounted lamp with oriented light beam.



FREE CUT - PLUG&PLAY

3000mm aluminium profile, complete with integrated LED and pre-assembled opal diffuser.

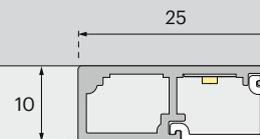
Can be cut to size freely at any point without losing LED functionality: each cut section can be used to create a lamp by means of electrification KIT and plug & play switching system (not included).

INTENDED USE

Ideal for illuminating drawers and inside kitchen base cabinets; the light beam can be directed towards the inside or outside of the cabinet.

Easy installation with included fixing screws.

SECTION 1:1 (mm)



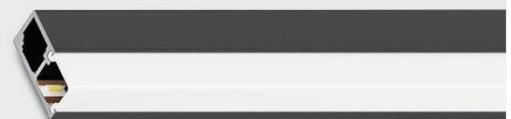
ACCESSORIES

- Plug & play IRD Door sensors
- Brackets for cabinet's sides fixing.

FINISHES

Available in black finish.

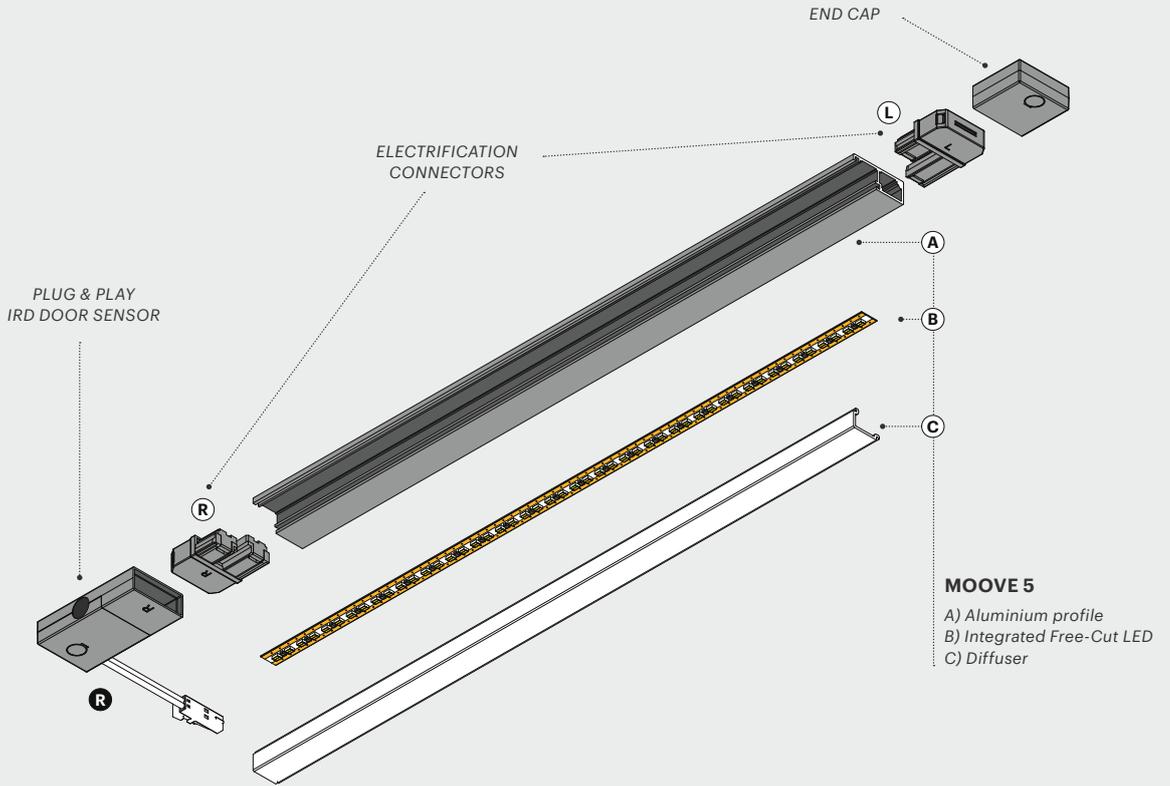
BLACK



03

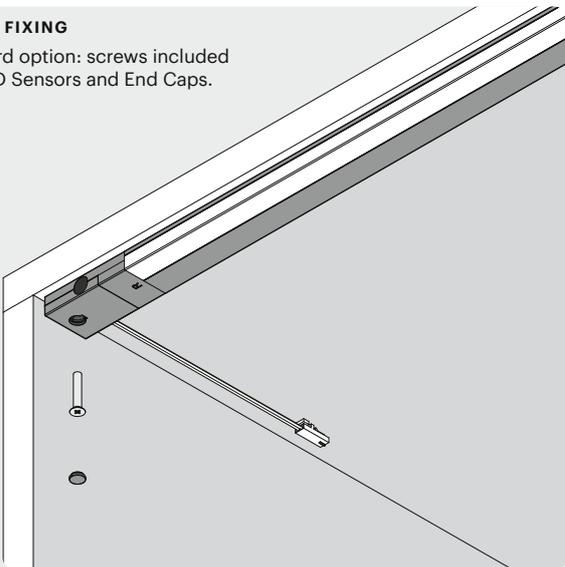
WDC DUAL COLOR 

Color temperature varies from 2700K to 4000K by reversing the insertion side of the IRD Sensor.



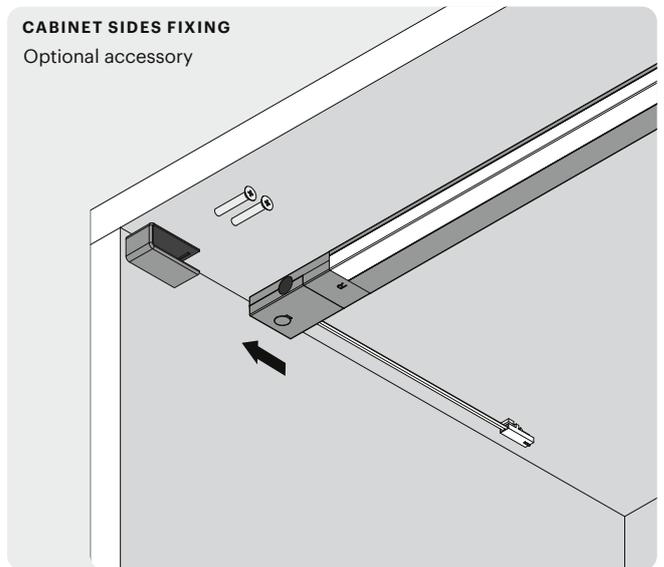
SCREW FIXING

Standard option: screws included with IRD Sensors and End Caps.



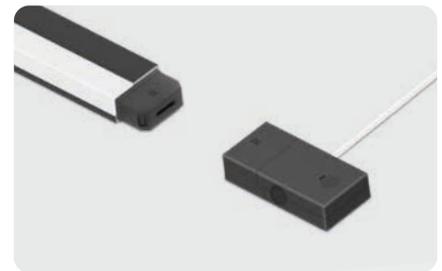
CABINET SIDES FIXING

Optional accessory



DO-IT-YOURSELF

Moove 5 FREE CUT



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.410

IR Door Sensor (IRD)

The color temperature varies from 2700K to 4000K by reversing the insertion side of the IRD sensor used (sold separately).



POWER SUPPLY

MEC Lite
 "Ready-to-light"
 power supply system
 with integrated distributor.
 NOT INCLUDED

MEC LITE

P.364



MOOVE 5

WDC Light Source.

P.406

Aluminium profile with integrated LED and diffuser. Without switching system.
 Purchase separately (side page) the following accessories, required to complete the Moove 5 profile:

- Electrification connector kit
- IRD Door sensor
- End cap

WDC DUAL COLOR WDC

24 V

LED 10W/m
 2700K÷4000K
 320 lm/m
 CRI>90



FINISH

03 black

L

3000 mm

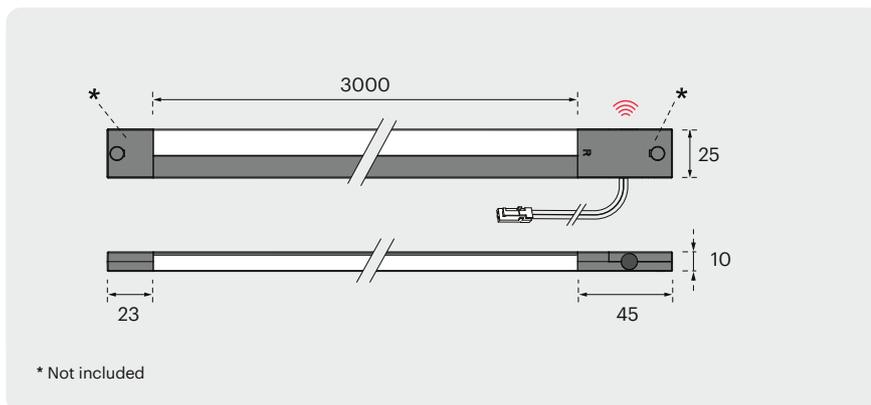
W

30W

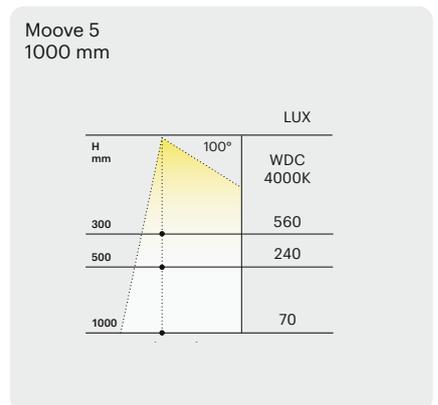
CODE

561700001

(mm)



ILLUMINANCE



Moove 5 FREE CUT

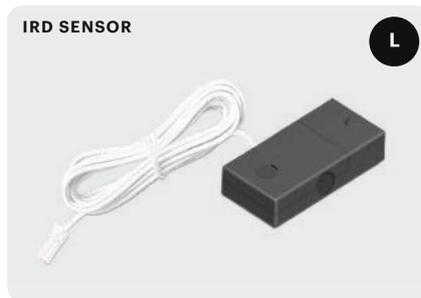
ELECTRIFICATION AND SWITCHING SYSTEM

To power the MOOVE 5 lamp, use the (L)/(R) electrification connector kit combined with the (L) or (R) wired IRD sensors. MOOVE 5 works with one or two sensors mounted at the ends (with a double sensor, it will not be necessary to purchase the side end cap). Each IRD sensor (L or R) is supplied with fixing screws and can be mounted to the right or left of the MOOVE 5 profile: follow the instructions with the sensor positioning options (P.346) to correctly set the light beam orientation and color temperature.



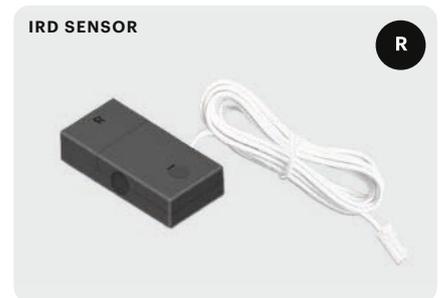
Couple of electrification connectors (L/R).

600300241



IR Door Sensor (L)
Mounting screws included.
Cable 3000mm

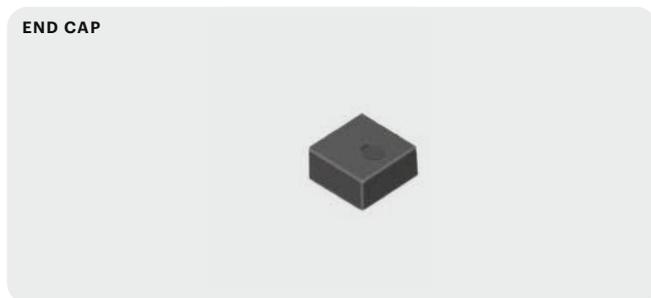
941300706



IR Door Sensor (R)
Mounting screws included.
Cable 3000mm

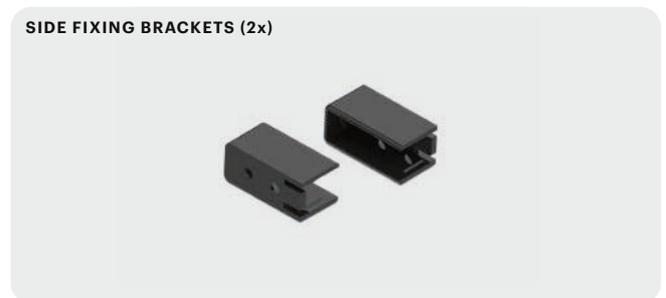
941300705

ACCESSORIES



For use when configuring MOOVE 5 with a single IRD sensor.
Mounting screw included.

600800294



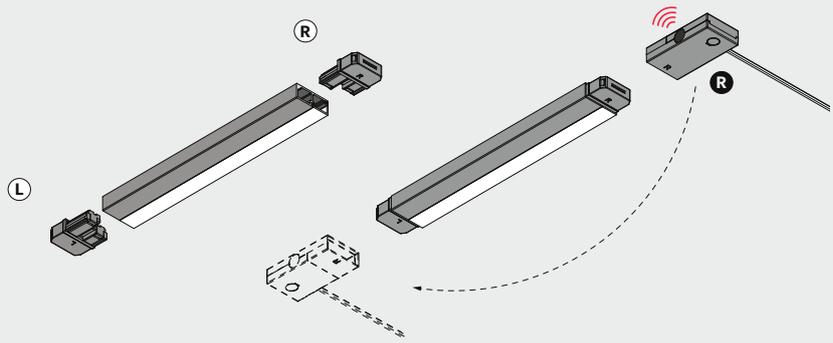
To install MOOVE 5 at the cabinet's sides.
Mounting screws included.

600800293

The electrification connectors (L/R) are inserted into the MOOVE 5 profile as shown in the figure.

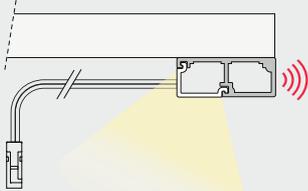
All wired IRD sensors can be mounted on either side of the profile, allowing you to change the orientation of the light beam, the direction of the sensor/cable outlet, and the color temperature.

Refer to the diagram below for all available options, for single or double sensors.



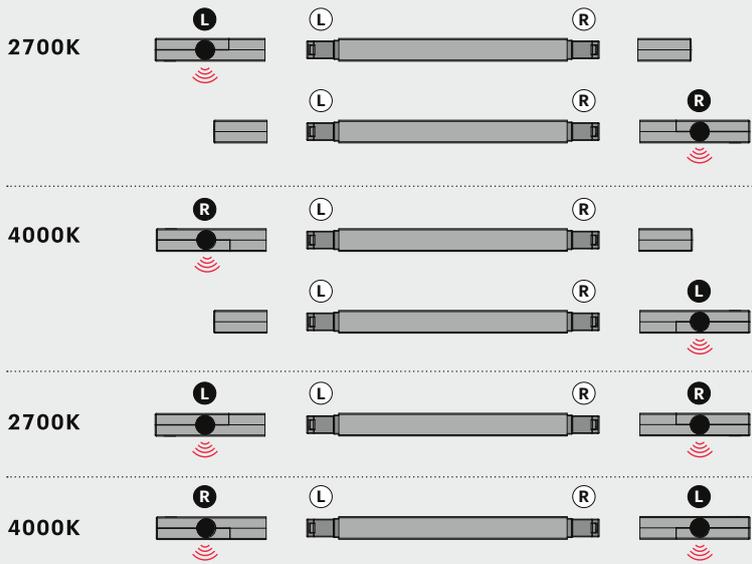
INSTALLATION - SIDE VIEW

Inside base cabinet lighting

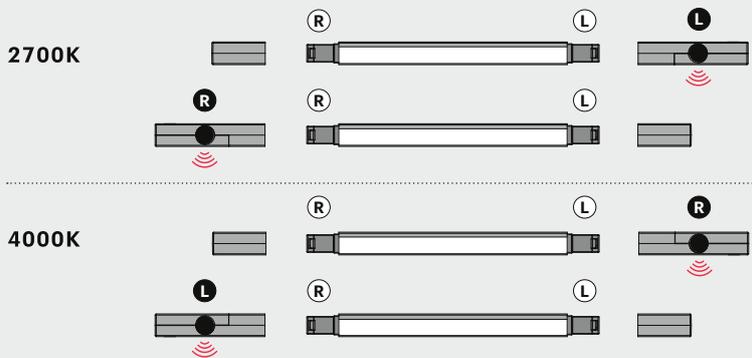
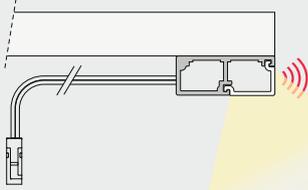


CCT

ELECTRIFICATION OPTIONS - FRONT VIEW



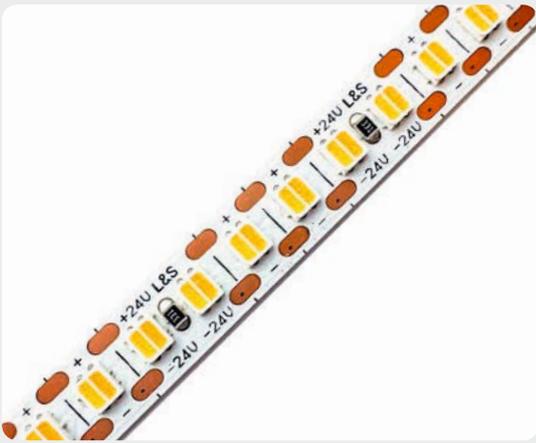
Drawer lighting





LED strips

SMD STRIP



Free cut

P.352

COB STRIP

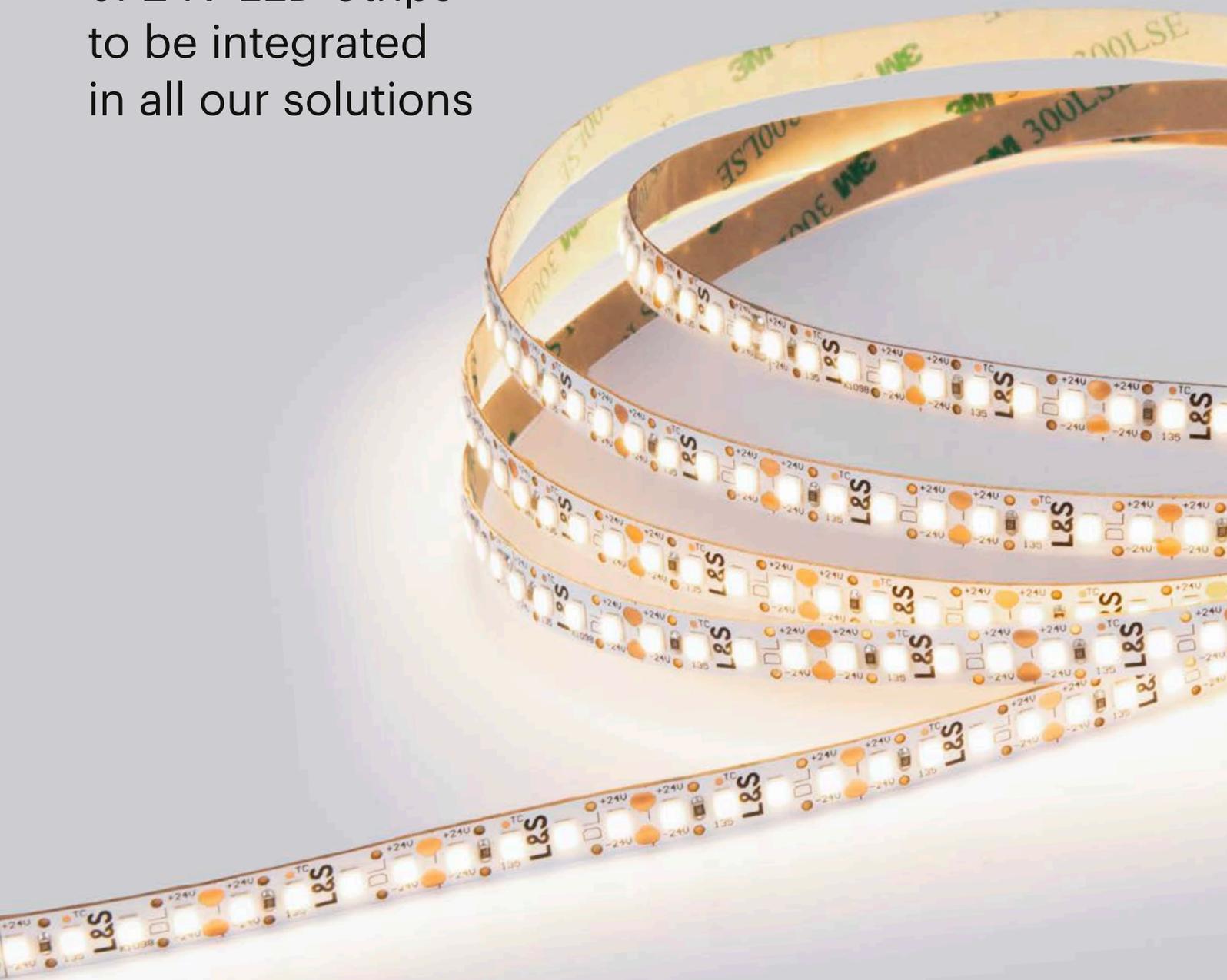


COB

P.356

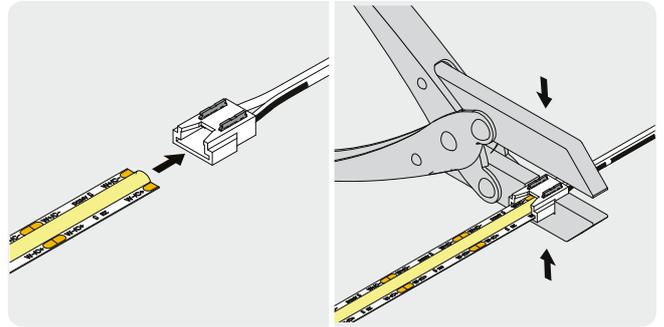
LED Technologies

A new wide choice
of 24V LED Strips
to be integrated
in all our solutions



Easy and versatile solutions to create your own lighting systems

- Cuttable to size
- Practical and easy to use thanks to reel-to-reel connection cables
- No welding required
- Integrable switching systems
- High Color Rendering Index
- MONO or DUAL COLOR versions



SMD LED. High efficiency LED strips

Higher light output, lower energy consumption, in a new, single-LED cut, version.

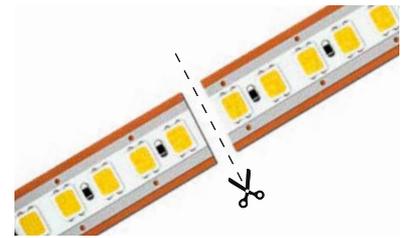
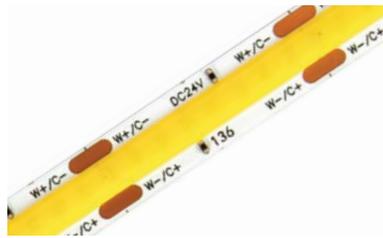
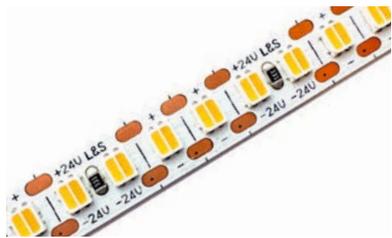
COB. Chip on Board LED strips

Versatile and efficient, with uniform and continuous lighting and a deceiving aesthetic, without visible LEDs.

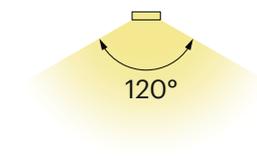
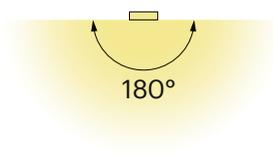
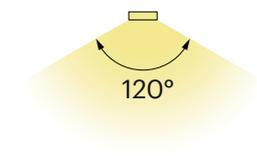
Free cut. LED strips

High-performance LED strip without modules. Profile, cover, and strip can be cut together at any point, with no pitch constraints and no loss of functionality.

TECHNOLOGY



BEAM ANGLE



CRI

>80

>90

>90

LED Reel SMD FREE CUT - 5mm



6,8W/m (24V)	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODE
MONO: 112 LEDs/m	1100 lm/m	160 lm/W	≥ 80		2700K	751101460
5000 mm					3000K	751101461
					4000K	751101462



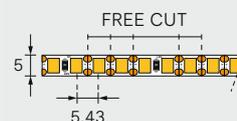
IA SMD FREE CUT



7,6W/m (24V)	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODE
MONO: 184 LEDs/m	1100 lm/m	145 lm/W	≥ 90		2700K	751101443
5000 mm					3000K	751101444
					4000K	751101445



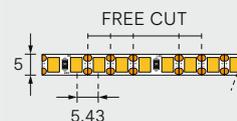
HT SMD FREE CUT



11W/m (24V)	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODE
MONO: 184 LEDs/m	1600 lm/m	145 lm/W	≥ 90		2700K	751101449
5000 mm					3000K	751101450
					4000K	751101451



HV SMD FREE CUT



ELECTRIFICATION

Power cables with solderless crimp connection.
NOT INCLUDED



SWITCHING SYSTEMS

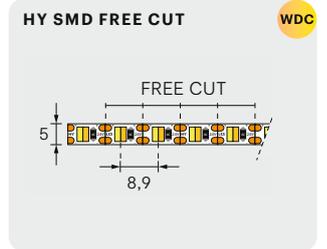
Solderless crimp connection, integrated power cable.
NOT INCLUDED



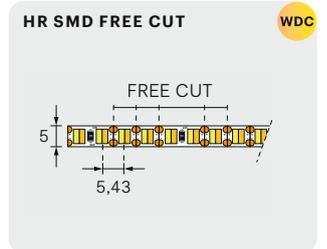
LED Reel SMD FREE CUT - 5mm

24 V 

6,8W/m WDC 24 V	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODE
DUAL: 112+112 LEDs/m 5000 mm	1100 lm/m	160 lm/W	≥ 80		WDC 2700K+4000K	751101458
						



9,6W/m WDC 24 V	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODE
DUAL: 184+184 LEDs/m 5000 mm	1300 lm/m	135lm/W	≥ 90		WDC 2700K+4000K	751101441
						



ELECTRIFICATION

Power cables with solderless crimp connection.
NOT INCLUDED



SWITCHING SYSTEMS

Solderless crimp connection, integrated power cable.
NOT INCLUDED



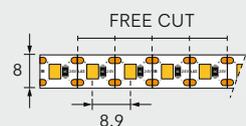
LED Reel SMD FREE CUT - 8mm



6,8W/m 24V	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODECE
MONO: 112 LEDs/m	1100 lm/m	160 lm/W	≥ 80	D	2700K	751101463
5000 mm					3000K	751101464
					4000K	751101465



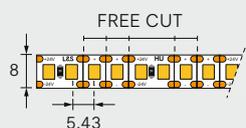
IB SMD FREE CUT



7,6W/m 24V	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODECE
MONO: 184 LEDs/m	1100 lm/m	145 lm/W	≥ 90	E	2700K	751101446
5000 mm					3000K	751101447
					4000K	751101448



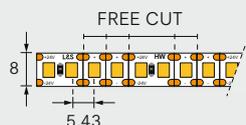
HU SMD FREE CUT



11W/m 24V	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODECE
MONO: 184 LEDs/m	1600 lm/m	145 lm/W	≥ 90	E	2700K	751101452
5000 mm					3000K	751101453
					4000K	751101454



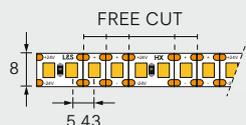
HW SMD FREE CUT



13,8W/m 24V	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODECE
MONO: 184 LEDs/m	2000 lm/m	145 lm/W	≥ 90	E	2700K	751101455
5000 mm					3000K	751101456
					4000K	751101457



HX SMD FREE CUT



ELECTRIFICATION

Power cables with solderless crimp connection.
NOT INCLUDED



SWITCHING SYSTEMS

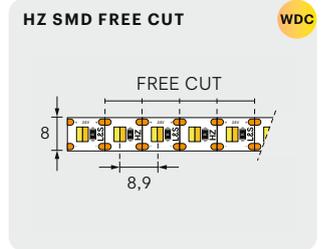
Solderless crimp connection, integrated power cable.
NOT INCLUDED



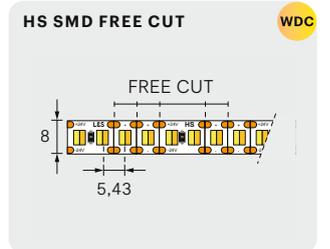
LED Reel SMD FREE CUT - 8mm

24 V 

6,8W/m WDC 24 V	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODE
DUAL: 112+112 LEDs/m 5000 mm	1100 lm/m	160 lm/W	≥ 80		WDC 2700K+4000K	751101459



9,6W/m WDC 24 V	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODE
DUAL: 184+184 LEDs/m 5000 mm	1300 lm/m	135lm/W	≥ 90		WDC 2700K+4000K	751101442



ELECTRIFICATION

Power cables with solderless crimp connection.
NOT INCLUDED



SWITCHING SYSTEMS

Solderless crimp connection, integrated power cable.
NOT INCLUDED



LED Reel COB - 5mm

24 V



10W/m 24 V	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODE
MONO: 640 LEDs/m	900 lm/m	90 lm/W	≥ 90		2700K	751100788
5000 mm					3000K	751100789
0,125W x 12,5 mm					4000K	751100790



EU COB

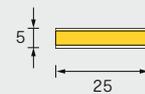


10W/m EDC 24 V	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODE
DUAL: 320+320 LEDs/m	1000 lm/m	100 lm/W	≥ 90		EDC 3000K+4000K	751100791
5000 mm						
0,25W x 25 mm						



EV COB

EDC



ELECTRIFICATION

Power cables with solderless crimp connection.
NOT INCLUDED

5mm

P.358



SWITCHING SYSTEMS

Solderless crimp connection, integrated power cable.
NOT INCLUDED

5mm

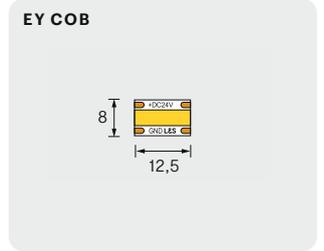
P.360



LED Reel COB - 8mm

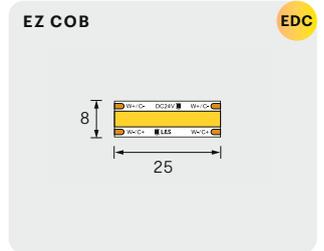


10W/m 24V	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODE
MONO: 640 LEDs/m	900 lm/m	90 lm/W	≥ 90		2700K	751100793
5000 mm					3000K	751100794
0,125W x 12,5 mm					4000K	751100795



10W/m EDC 24V	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODE
DUAL: 320+320 LEDs/m	1000 lm/m	100 lm/W	≥ 90		EDC 3000K+4000K	751100792

5000 mm
0,25W x 25 mm



ELECTRIFICATION

Power cables with solderless crimp connection.
NOT INCLUDED



SWITCHING SYSTEMS

Solderless crimp connection, integrated power cable.
NOT INCLUDED



Cables and connectors

Power cable (24 V)

Solderless power cable for reel-to-reel crimp connection of SMD and COB LED strips to MEC Lite.

V IN	LED	L mm	CODE
24V DC	5 mm	3000 mm	940600578
	8 mm	3000 mm	940600579



EDC Jumper (EDC WDC 24 V)

Only for EDC/WDC Dual Color LED strips without integrated switching; for color temperature setting during installation.

V IN	LED	L mm	CODE
24V DC	EDC	50 mm	940600015



Extension (24 V)

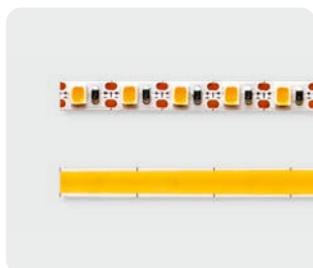
Extension cable for power cable to LED driver

V IN/OUT	L mm	CODE
24V DC	1100 mm	940600021
	2200 mm	940600022



LED

SMD	5 mm	P.352
	8 mm	P.354
COB	5 mm	P.356
	8 mm	P.357



POWER SUPPLY

MEC Lite
"Ready-to-light"
power supply system
with integrated distributor.
NOT INCLUDED

MEC LITE

P.364



Cables and connectors

Reel-to-Reel Connectors (24 V)

Solderless crimp connectors for linear or corner connection of SMD and COB LED strip segments.

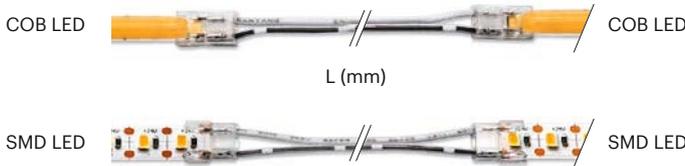
LED	TYPE	CODE
5 mm	Bridge	750300176
8 mm	Bridge	750300177
	L	750300178



Soft Link (24 V)

SMD/COB LED strips reel to reel crimp connection cable.

V IN	LED	L mm	CODE
24V DC	5 mm	100 mm	940600580
		700 mm	940600581
	8 mm	100 mm	940600582
		700 mm	940600583



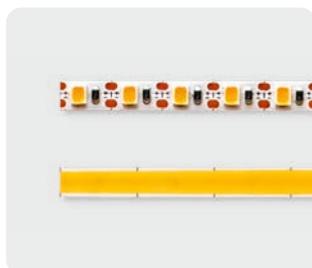
Pliers

Crimping pliers for SMD and COB solderless cables and connectors.

CODE
720300003



LED		
SMD	5 mm	P.352
	8 mm	P.354
COB	5 mm	P.356
	8 mm	P.357



POWER SUPPLY

MEC Lite
 "Ready-to-light"
 power supply system
 with integrated distributor.
 NOT INCLUDED

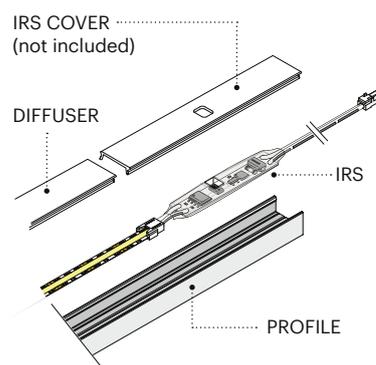
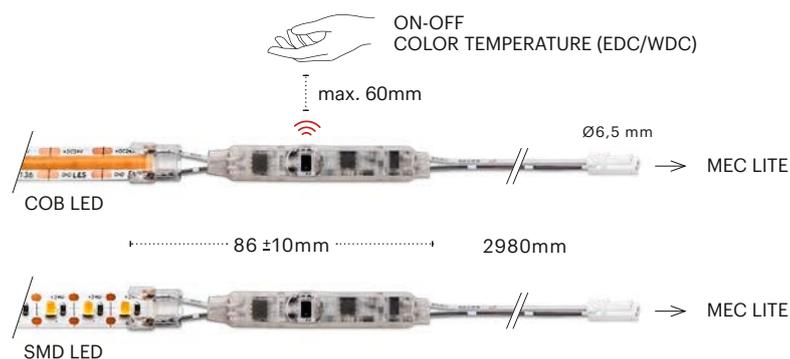


Switching systems

IRS sensor 24V

Functions: On/Off - Color Temperature Change (EDC/WDC LED)
 Max. load: 3A - 72W
 Proximity switch for reel to reel crimp connection to 24V SMD/COB LED strips complete with 2980mm power cable.
 Requires a specific cover (pre-cut and drilled diffuser portion) different for each profile (not included - codes on the profile page).

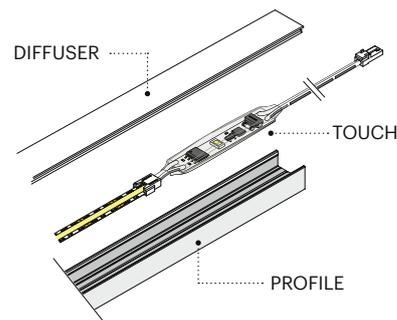
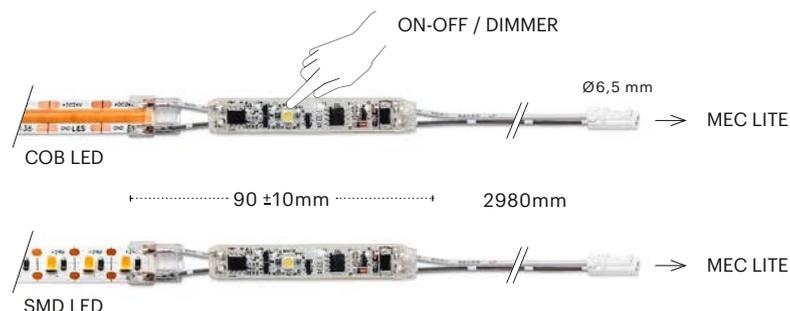
V IN	LED	CODE
24V DC	5 mm	MONO 941300521 EDC/WDC 941300522
	8 mm	MONO 941300523 EDC/WDC 941300524



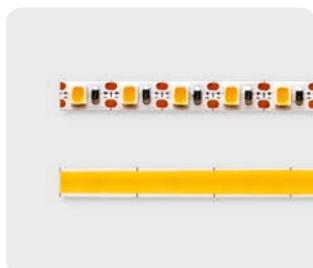
TOUCH sensor 24V

Functions: On/Off- Dimmer
 Max. load: 3A - 72W
 Optical touch switch for for reel to reel crimp connection to 24V SMD/COB LED strips complete with 2980mm power cable.

V IN	LED	CODE
24V DC	5 mm	MONO 941300560
	8 mm	MONO 941300526



LED		
SMD	5 mm	P.352
	8 mm	P.354
COB	5 mm	P.356
	8 mm	P.357



POWER SUPPLY
 MEC Lite
 "Ready-to-light"
 power supply system
 with integrated distributor.
 NOT INCLUDED



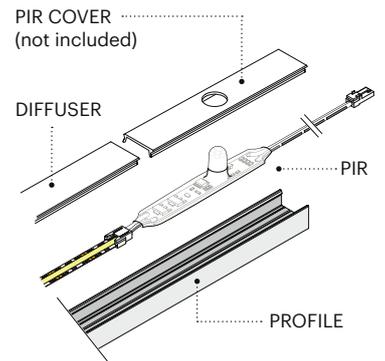
Switching systems

PIR sensor 24V

Functions: On/Off - Detection range: 2m
 Max. load: 3A - 72W

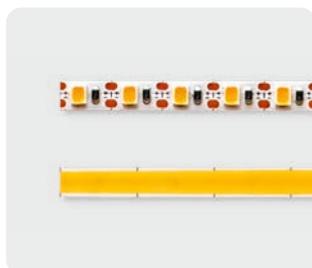
Motion sensor for reel to reel crimp connection to 24V SMD/COB LED strips complete with 2980mm power cable.
 Requires a specific cover (pre-cut and drilled diffuser portion) different for each profile (not included - codes on the profile page).

V IN	LED	CODE
24V DC	8 mm	MONO 941300525



LED

SMD	5 mm	P.352
	8 mm	P.354
COB	5 mm	P.356
	8 mm	P.357



POWER SUPPLY

MEC Lite
 "Ready-to-light"
 power supply system
 with integrated distributor.
 NOT INCLUDED



Power supply and Control

POWER SUPPLY PLATFORM



Mec Lite

P.364

CONTROL MODULES



Lite MT Matter

P.374



Lite BT Bluetooth

P.375



Lite CS Casambi

P.386



Lite DL Dali

P.387



Zigbee Module

P.379



Sensor Module

P.382



Wired C

P.388

**WIRELESS REMOTES
AND SENSORS**



Lite Sensor

P.376



Lite Remote

P.378



4 channel remote

P.381

**LIGHTING CONTROL
SYSTEMS**



IR Door Tube

P.390



Mini IR

P.391



Laser Door Back

P.392



Radio Switch

P.394



Kit Sensor

P.395

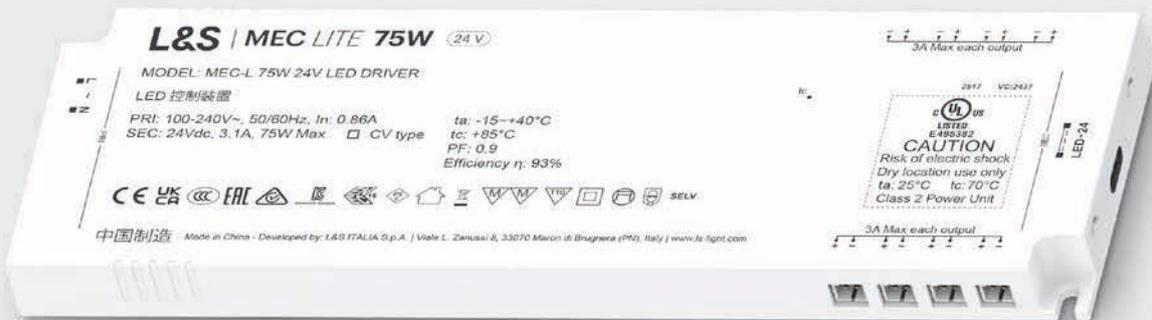
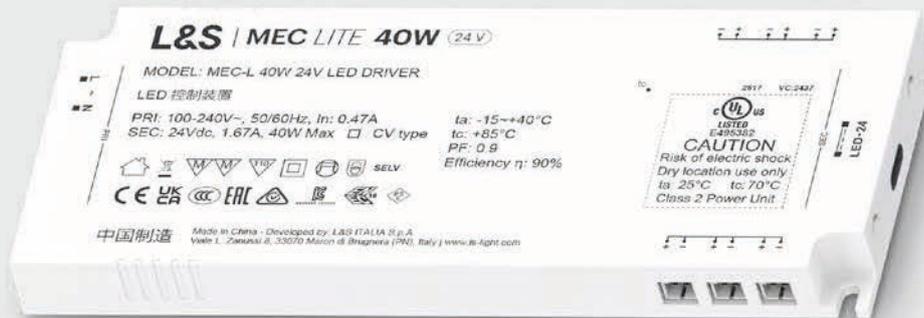
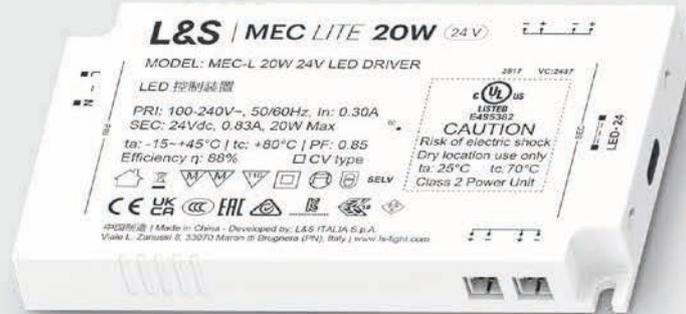
MEC *LITE*

Ready-to-light

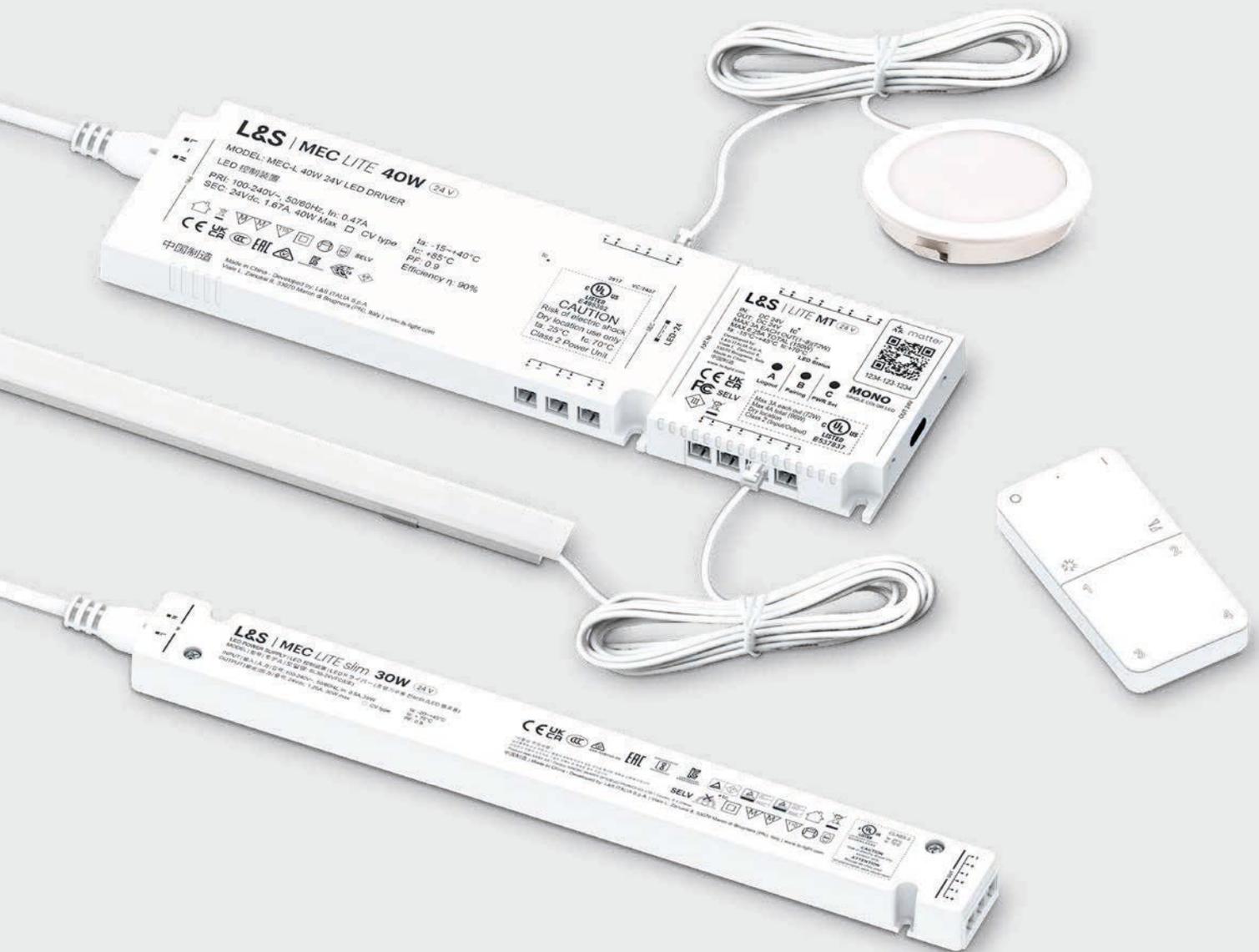
MEC *LITE*, the new "**Ready-to-light**" power and control platform for LED lamps.

MEC *LITE* is a multi-certified product with a compact and modular design: equipped with an integrated power distributor, it is **versatile, straightforward and easy to install**. It also includes new intuitive **Smart Home** solutions for light customization and an innovative range of dedicated wireless sensors and transmitters.

MEC *LITE* ensures **greater energy efficiency** compared to the MEC Driver product range, with which it is compatible.



Ready-to-light



Practical integrated power distributor

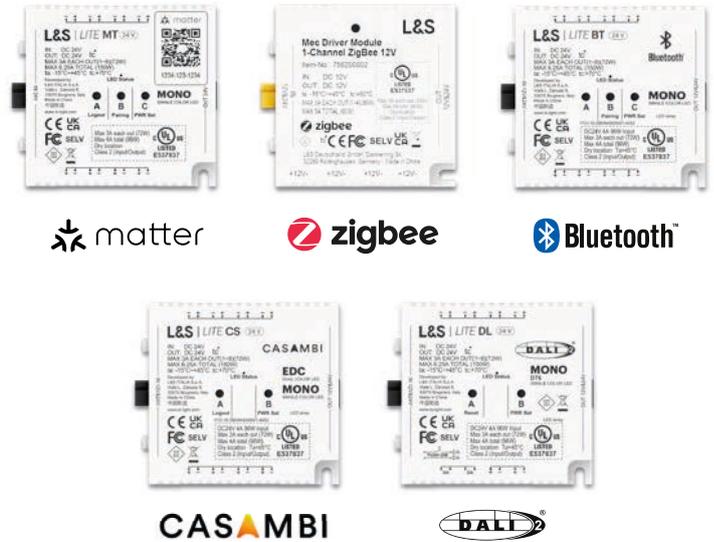
The integrated power distributor of **MEC LITE**, with an optimized number of outputs based on the power supply's capacity, is a practical and easy-to-use solution for quickly connecting LED lamps without additional distribution modules, which can still be used if it becomes necessary to power a larger number of lamps.

Reduced width for special installations

The new **MEC LITE slim** model, equipped with an integrated 3-output distributor, is thin and versatile, making it ideal for installation in tight spaces. Available exclusively in 24V, it can be connected to the control modules from the L&S power supply range via dedicated cable.

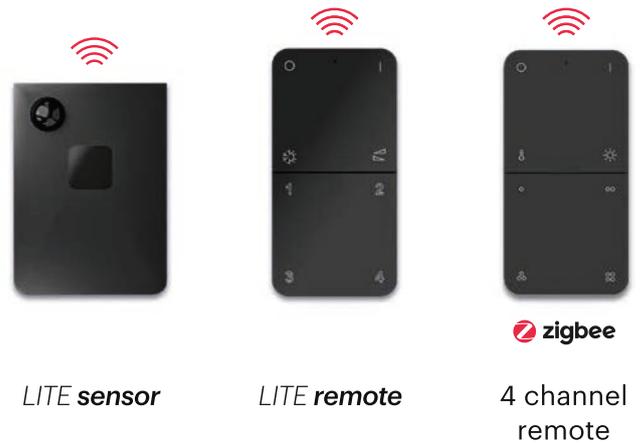
Control modules: Easier Smart Home

MEC LITE features a modular design with new Smart Home solutions for light control via voice assistant or smartphone, allowing for endless customizations in a simple and intuitive manner, thanks to the integration of the main protocols in the control modules. **LITE MT**, the module based on the Matter protocol, connects directly to the native app of the most popular Smart Home devices; the Bluetooth module **LITE BT** provides simple and immediate light management at your smartphone's fingertips; the **Zigbee** Module ensures quick and precise lighting control in a reliable low-energy consumption mesh network. The **LITE DL** and **LITE CS** modules, based on the DALI and CASAMBI protocol, allow for advanced and more professional control.



Wireless control, practical and elegant

The new radio frequency transmitters make light management easy and incredibly versatile. **LITE sensor** is an innovative all-in-one sensor suitable for any context, usable as a motion sensor, door contact sensor, or touch transmitter. **LITE remote** is a practical 4-channel transmitter that allows control of multiple **LITE** control modules and can be installed on the wall using a practical magnetic support.



Multi-certified for global use

MEC LITE meets all major quality and safety requirements imposed by various global regulatory standards. The certifications obtained, together with the Wide Input system of 100-240 V AC and a separate power cable that can be chosen based on the type of plug used, make **MEC LITE** a global, safe, and reliable product.



POWER SUPPLY AND CONTROL

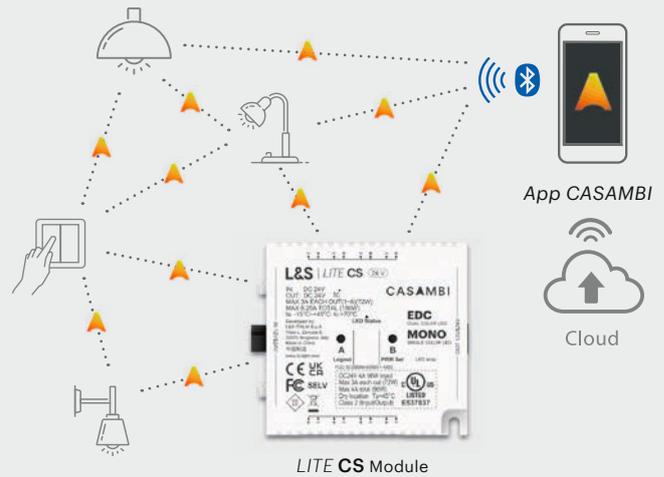
Smart Control

Integration with all protocols

CASAMBI

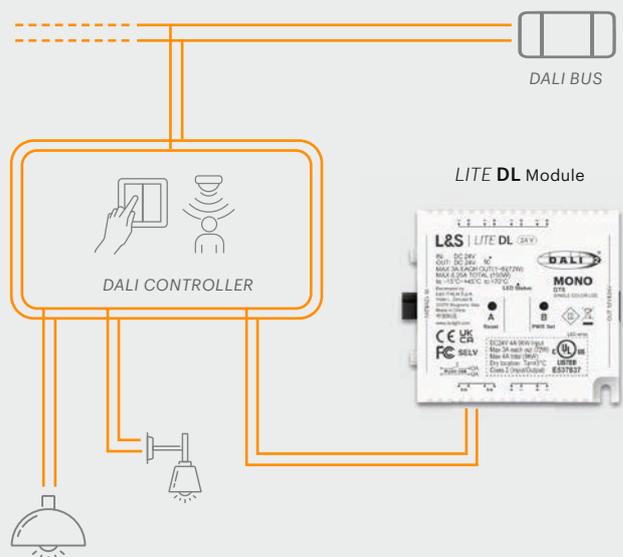
Complete wireless system:
fewer cables, greater control

Casambi offers an **open, accessible, and usable technology platform**, bringing wireless control capabilities to various lighting devices. Casambi's **comprehensive wireless solution** opens up endless possibilities for every type of project, from residential to retail and hospitality. The system is based on **Bluetooth Low Energy**, requires no additional wiring, and allows you to manage individual fixtures or entire lighting networks with **superior reliability and stability**. Thanks to its dedicated app and advanced features (**lighting scenarios, programming, and dynamic adjustments**) Casambi offers the ideal level of lighting control, ideal for those designing scalable, quality-certified solutions.



International wired standard
for lighting control

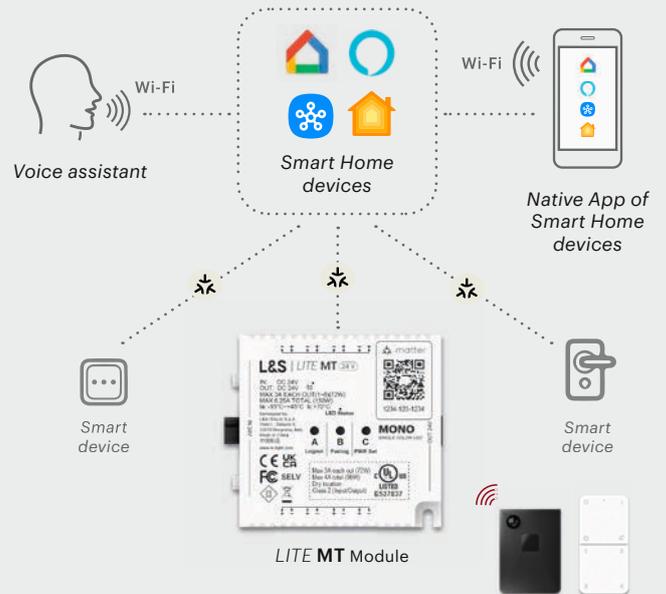
The DALI (Digital Addressable Lighting Interface) protocol is the **reference technology for the intelligent management** of lighting fixtures in architectural and technical settings. It ensures **reliable communication between devices** from different manufacturers, with individual or group control of lamps and advanced functions such as dimming and lighting scenarios. Integration into building automation systems is **simple and secure, with a standardized configuration** and two-wire wiring that reduces costs and complexity. DALI enables **precise, flexible, and efficient lighting management**, suitable for professional projects, ensuring reliability and customization.





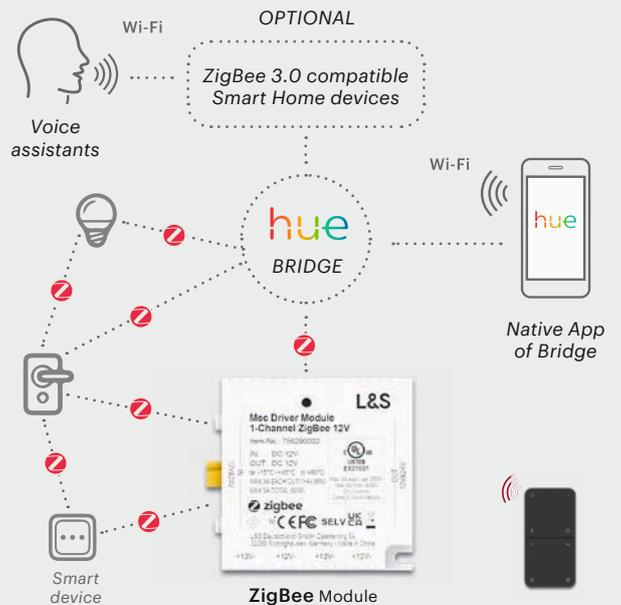
The universal standard for Smart Home devices

It simplifies the connection between smart devices from different brands through the innovative, fast, and reliable Matter protocol: the **LiteMT control module connects directly to the native app of Smart Home devices** (e.g., Amazon Alexa, SmartThings, Apple HomeKit). Through the Wi-Fi network, the device can be controlled from anywhere in the house. Control and customization of lighting through **voice assistants and smartphones**: intuitive and suitable even for non-expert users, thanks to an easy and immediate setup process that involves simply scanning the QR code present on the module.



Low power consumption wireless protocol

With the new **ZigBee** control module, our lighting devices **communicate with other smart home devices** (e.g., plugs, locks, and smart bulbs) **through a compatible bridge** (e.g., Philips Hue) in a reliable low-energy consumption mesh network. **Quick and precise control of lighting via smartphone** using the native app of the bridge or through voice assistants compatible with the ZigBee 3.0 protocol.



The solution for smartphones simple and accessible

The most well-known and familiar technology, now with the new LiteBT module, allows for the integration of our devices into the smart management of the home: **through the dedicated app developed by L&S, light management is simple and immediate**. Customized lighting, intensity adjustment, and real-time lighting scenes are just **a tap away on your smartphone**.



POWER SUPPLY AND CONTROL

MEC LITE



LED LIGHTS POWER SUPPLY

V IN: 100-240V AC WIDE INPUT
 V OUT: (24V) DC

24V LED power supply system, complete with an integrated power distributor for LED lights (the number of outputs varies based on the power supplied).

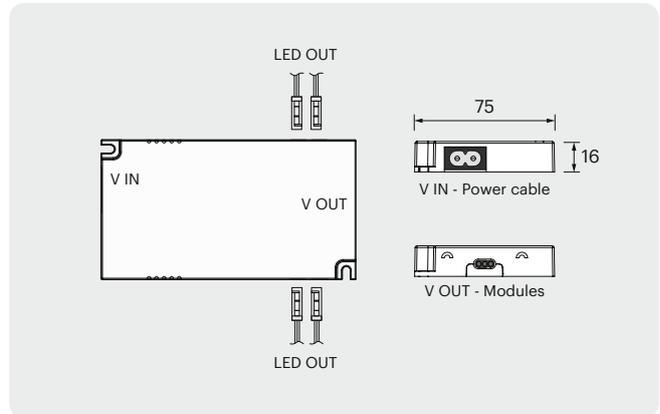
Wide Input voltage of 100-240V AC: the 150W model is available exclusively with an input voltage of 240V. Power cable sold separately.

Modular design: Remote control modules can be connected to create endless solutions (ensure the same 24V power supply is maintained for all connected modules).

Compatible with all MEC Driver 24 modules.



V IN	V OUT	W	OUT	L	CODE
100-240VAC	24V DC	20W	4	135 mm	750800340
		40W	6	190 mm	750800341
		60W	6	190 mm	750800342
		75W	8	240 mm	750800343
		96W	8	240 mm	750800344
220-240V AC		150W	8	240 mm	750800345



POWER CABLE

V IN: 100-240V
 L= 2000mm

Choose the power cable according to the type of plug suitable for your target market.

NOT INCLUDED

PLUG	CODICE
EU	940600561
UK	940600557
AU	940600559
US	940600560
CN	940600558
KR	940600562
JP	940600585



CONTROL MODULES CONNECTION CABLE

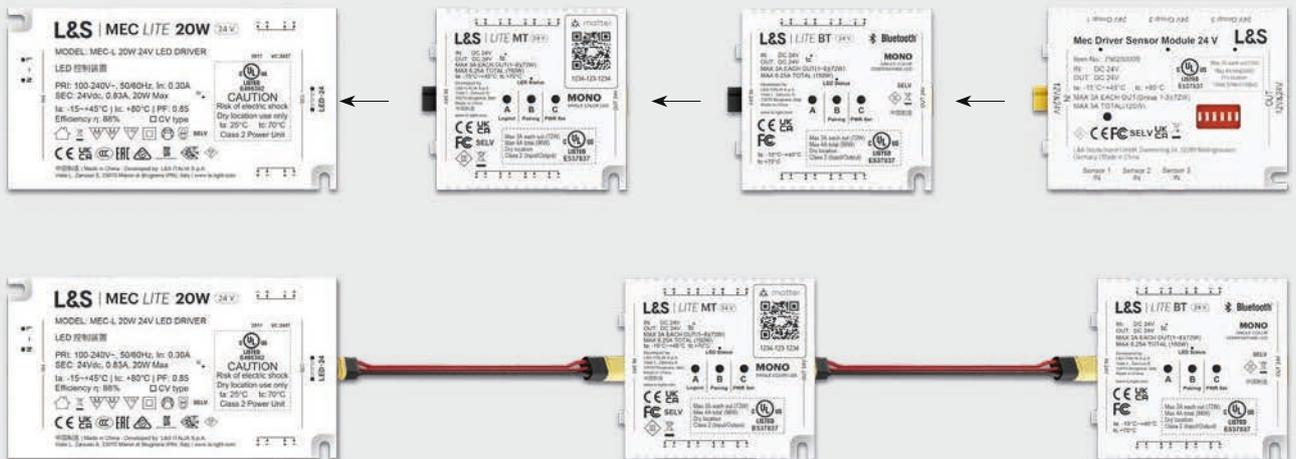
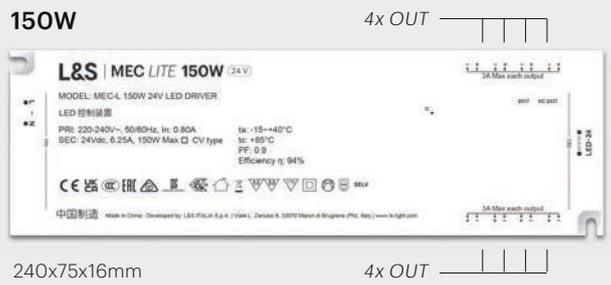
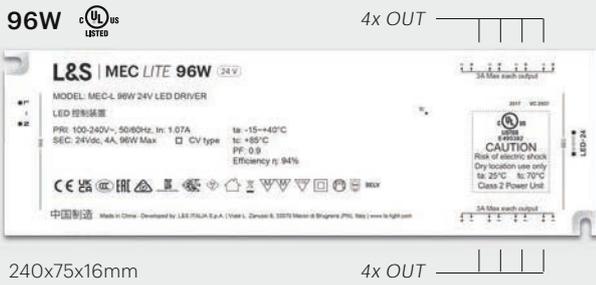
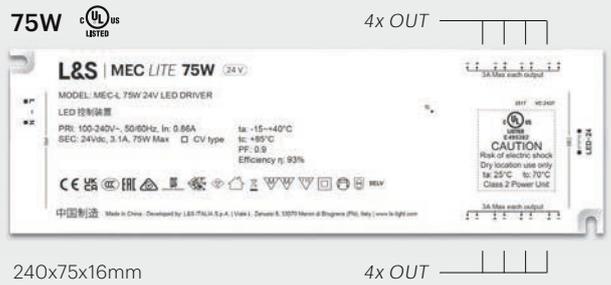
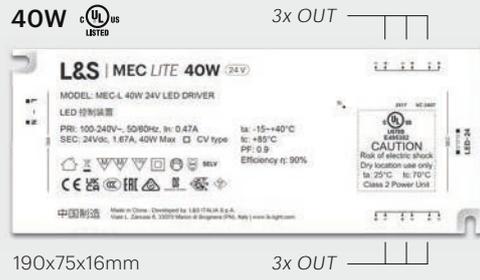
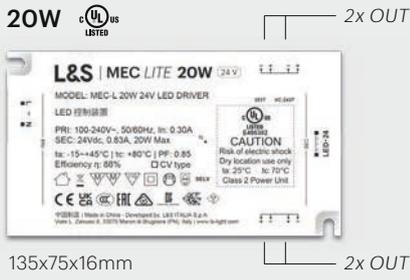
V IN/OUT: (24V) / (12V) DC
 MAX load: 5A

For connecting MEC LITE power supply systems to Control Modules; suitable also for Module-to-Module connections.

OPTIONAL

L	CODE
100 mm	940600484
500 mm	940600485
1000 mm	940600486





POWER SUPPLY AND CONTROL

MEC LITE slim



LED LIGHTS POWER SUPPLY

V IN: 100-240V AC WIDE INPUT
 V OUT: (24V) DC

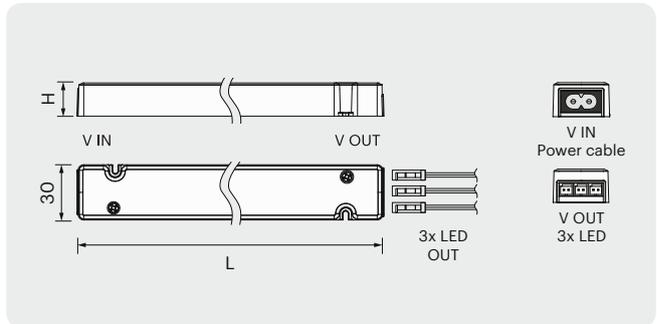
24V LED power supply system, complete with an integrated 3-way power distributor for LED lights, featuring a reduced width of 30mm.

Wide Input voltage of 100-240V AC: power cable and adapter cable for control modules connection both sold separately. Ensure the same 24V voltage is maintained for all connected modules.

Compatible with all MEC Driver 24 modules.



V IN	V OUT	W	OUT	LxH	CODE
100-240VAC	24V DC	30W	3	288x16 mm	750800212
		60W	3	320x18 mm	750800213
		96W	3	320x18 mm	750800214



POWER CABLE

V IN: 100-240V
 L= 2000mm

Choose the power cable according to the type of plug suitable for your target market.

NOT INCLUDED

PLUG	CODICE
EU	940600561
UK	940600557
AU	940600559
US	940600560
CN	940600558
KR	940600562
JP	940600585



CONTROL MODULES ADAPTER CABLE

V IN/OUT: (24V) DC
 MAX load: 5A

For connecting the MEC LITE slim power supply system to 24V Control Modules.

OPTIONAL

L	CODE
100 mm	910300031



CONTROL MODULES CONNECTION CABLE

V IN/OUT: (24V) DC
 MAX load: 5A

For Module-to-Module connections.

OPTIONAL

L	CODE
100 mm	940600484
500 mm	940600485
1000 mm	940600486



LITE MT



CONTROL MODULE FOR LED LAMPS

V IN/OUT: (24 V) DC

2,4GHz Radio frequency receiver - Single Channel.
With Matter protocol.

Simultaneous control up to 8 LED lights using compatible radio frequency transmitters or via Matter protocol to connect the module to the native app of the Smart Home device in use (e.g., Amazon Alexa, SmartThings, Apple HomeKit) thus eliminating the issue of managing different apps and protocols. Available for MONO or Dual Color (EDC/WDC) LED. Maintain the same operating voltage of 24V for all connected modules in a continuous line.

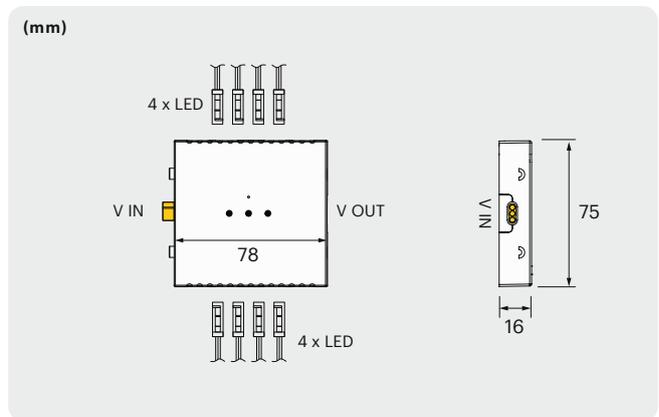
Functions: On-Off, dimming and color temperature adjustment (LED EDC/WDC).



WAYS	MAX LOAD	V IN	LED	CODE
8	150 W Total	24V DC	MONO	756200640
	72 W Single way		EDC / WDC	756200645

For use with lamps without integrated switching system only.

P.408



REMOTE CONTROL



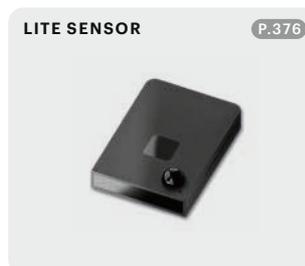
Control via voice assistant or smartphone through the Wi-Fi network: direct connection to the native app of Smart Home devices through a simple scan of the QR code printed on the module.



Control via 2.4GHz radio frequency transmitters.

COMPATIBLE 2.4GHz TRANSMITTERS

It is possible to pair up to 5 radio transmitters with a single LITE BT receiver module.



LITE BT



CONTROL MODULE FOR LED LAMPS

V IN/OUT: (24V) DC

2.4GHz Radio frequency receiver - Single Channel.
Bluetooth compatible.

Simultaneous control up to 8 LED lights using compatible radio frequency transmitters or via Bluetooth with a smartphone. Available for MONO or Dual Color (EDC/WDC) LED. Maintain the same operating voltage of 24V for all connected modules in a continuous line.

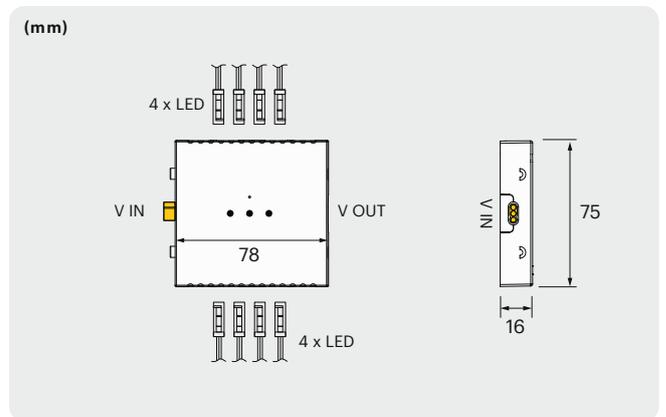
Functions: On-Off, dimming and color temperature adjustment (LED EDC/WDC).



WAYS	MAX LOAD	V IN	LED	CODE
8	150 W Total	24V DC	MONO	756200670
	72 W Single way		EDC / WDC	756200671

For use with lamps without integrated switching system only.

P.408



REMOTE CONTROL



Bluetooth™

Control via smartphone with the Bluetooth app (**L&S LITE BT**) developed by L&S, available for free download from the App Store and Google Play.



Control via 2.4GHz radio frequency transmitters.

COMPATIBLE 2.4GHz TRANSMITTERS

It is possible to pair up to 5 radio transmitters with a single LITE BT receiver module.

LITE SENSOR P.376



LITE REMOTE P.378



LITE sensor



2.4GHz RADIO FREQUENCY ALL-IN ONE SENSOR

1 Channel multifunction sensor.

Simultaneously manages all lights connected to compatible LITE control modules. Can be configured for use as:

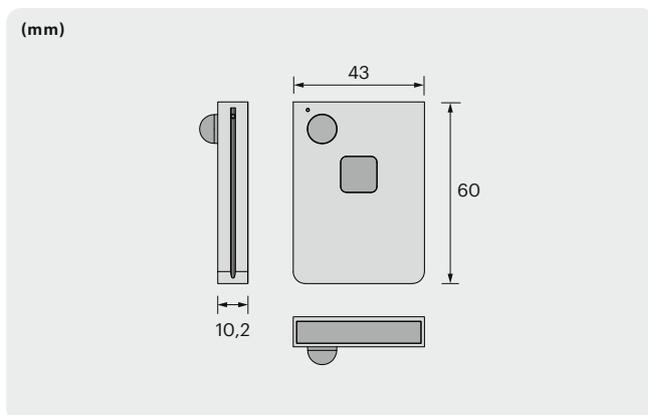
- PIR Motion Sensor
- IR Door sensor
- TOUCH Transmitter



CHANNELS	CONTROLS	CODE
1	On-Off / Dimmer Color temperature (EDC/WDC)	756200636

RADIO RANGE: 15m INDOOR

BATTERY: CR2450 - 3V INCLUDED (3 YEARS)

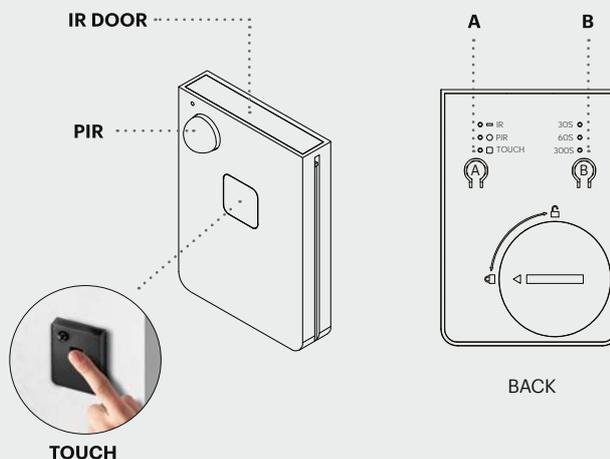


COMPATIBLE MODULES

It is possible to pair up to 5 radio transmitters with a single receiver module.



- TOUCH**
 - SINGLE PRESS: On/Off.
 - LONG PRESS: Progressive Dimmer.
- Button A**
 - SINGLE PRESS: Operating mode selection: IR (door) / PIR / Touch.
 - LONG PRESS: Compatible Receiver Module pairing.
- Button B**
 - SINGLE PRESS: Auto-OFF Timing setting. IR/PIR: 30s / 60s / 300s.
 - LONG PRESS: Color Temperature adjustments (EDC/WDC Dual Color LED only).
- A + B**
 - LONG PRESS: Receiver Module un pairing.

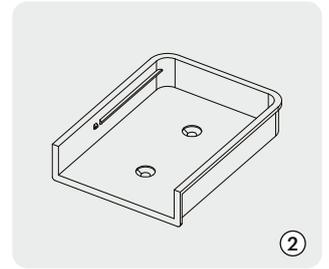
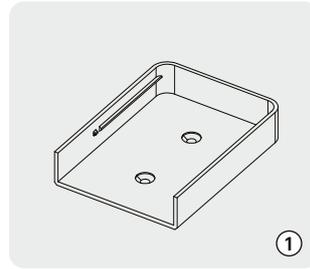


LITE sensor

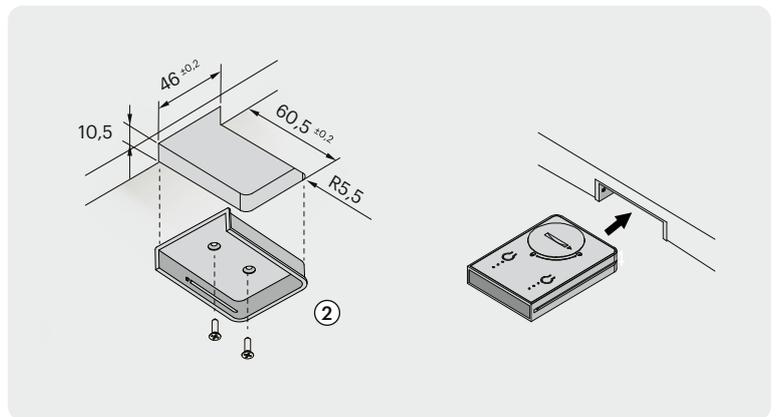
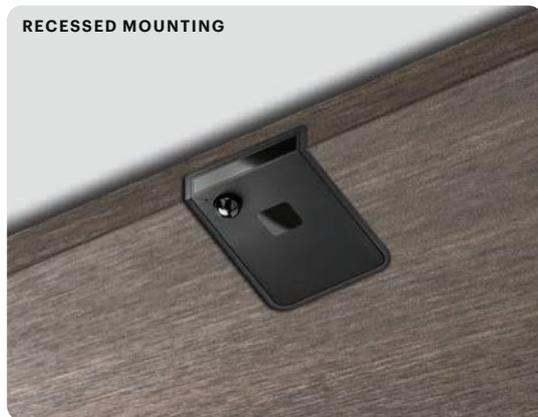
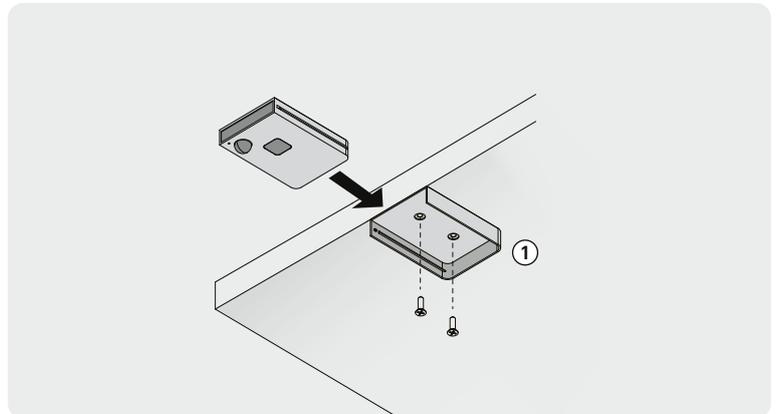
MOUNTING SUPPORTS

For recessed or surface (wall) mounting.

INCLUDED



INSTALLATION



LITE remote



2.4GHz RADIO FREQUENCY TRANSMITTER

4 independent channels.

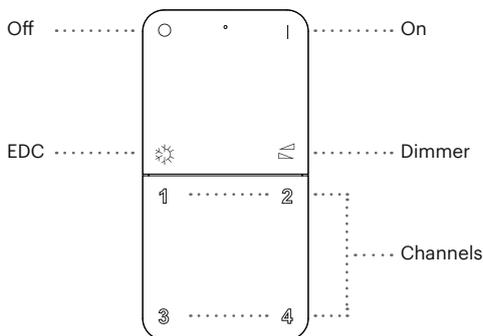
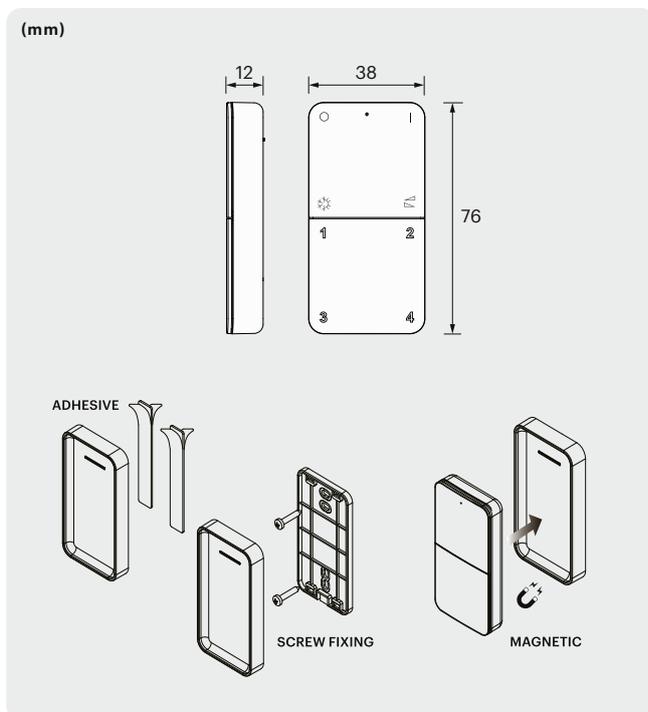
Individually controls all lamps connected to compatible Smart control modules (up to 6 modules).



CHANNELS	CONTROLS	CODE
4	On-Off / Dimmer Color temperature (EDC/WDC)	01 756200639 02 756200638

RADIO RANGE: 15m INDOOR

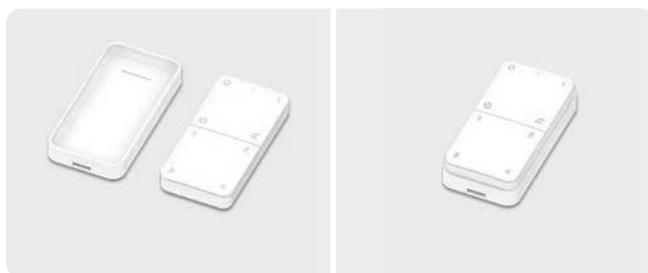
BATTERY: CR2032 - 3V INCLUDED (3 YEARS)



MAGNETIC WALL SUPPORT

Installation by means of screws or double-sided tape (provided)

INCLUDED



COMPATIBLE RECEIVER MODULES

It is possible to pair up to 5 radio transmitters with a single receiver module.



Zigbee Module 1 channel



CONTROL MODULE FOR LED LAMPS

V IN/OUT: (24V) DC

2,4GHz Radio frequency receiver - Single Channel.
With ZigBee protocol.

Simultaneous control of up to 4 LED lamps with compatible radio frequency transmitters, can be used with MONO or Dual Color (EDC/WDC) LEDs (mode setting via on board DIP Switch). The module works with the ZigBee wireless protocol and can be connected with other Smart Home devices in a reliable low-energy consumption mesh network through a compatible Bridge (e.g., Philips Hue - not included). Maintain the same operating voltage of 24V for all connected modules in a continuous line.

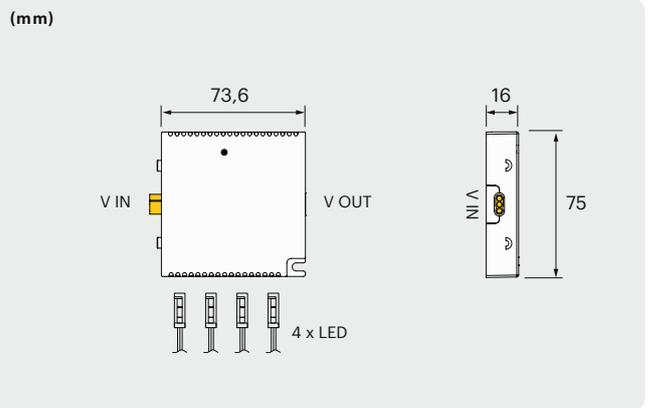
Functions: On-Off, dimming and color temperature adjustment (LED EDC/WDC).



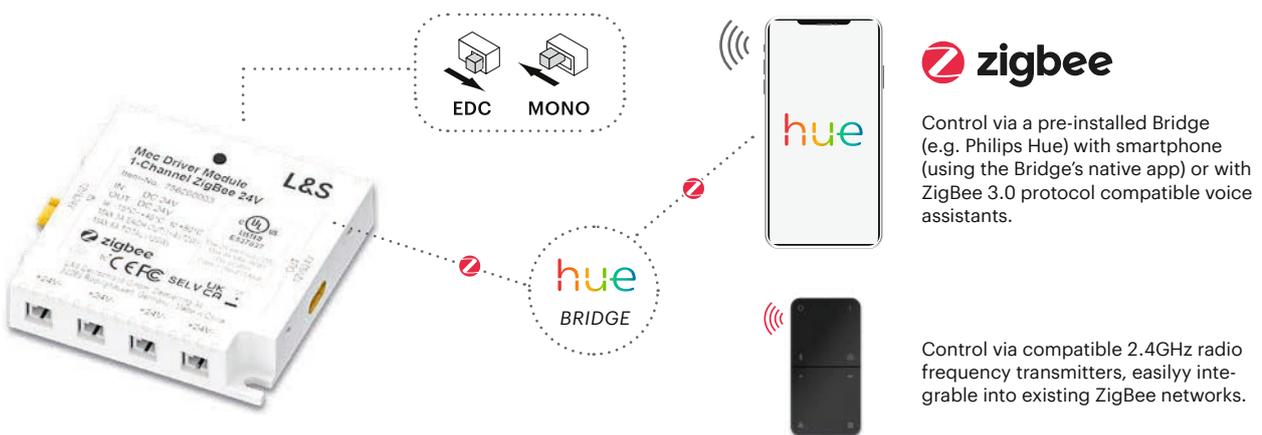
WAYS	MAX LOAD	V IN	LED	CODE
4	120 W Total 72 W Single way	24V DC	MONO EDC / WDC	756200028

For use with lamps without integrated switching system only.

P.408



REMOTE CONTROL



COMPATIBLE 2.4GHz TRANSMITTERS

It is possible to pair up to 5 radio transmitters with a single ZigBee receiver module.



POWER SUPPLY AND CONTROL

Zigbee Module 4 channel



CONTROL MODULE FOR LED LAMPS

V IN/OUT: 24V DC

2,4GHz Radio frequency receiver - 4 Channels.
With ZigBee protocol.

Individual control of up to 4 LED lamps with compatible radio frequency transmitters, can be used with MONO or EDC/WDC Dual color LEDs (mode setting via on board DIP Switch). The module works with the ZigBee wireless protocol and can be connected with other Smart Home devices in a reliable low-energy consumption mesh network through a compatible Bridge (e.g., Philips Hue - not included). Maintain the same operating voltage of 24V for all connected modules in a continuous line.

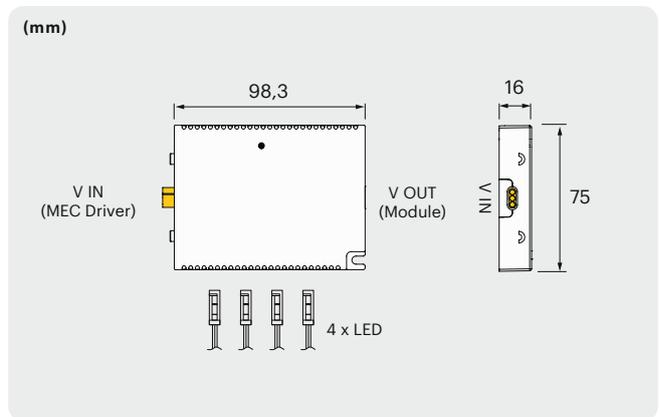
Functions: On-Off, dimming and color temperature adjustment (LED EDC/WDC).



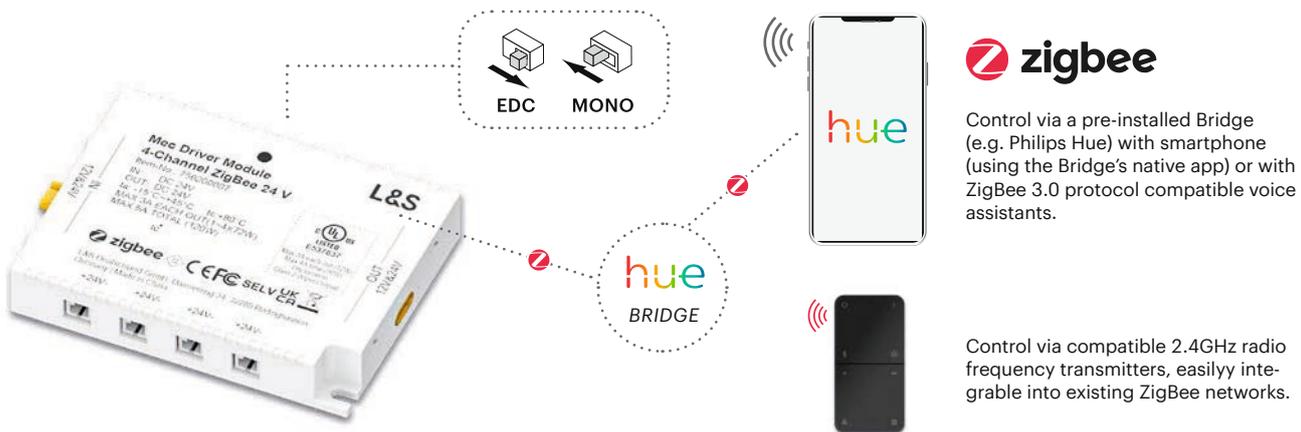
WAYS	MAX LOAD	V IN	LED	CODE
4	120 W Total 72 W Single way	24V DC	MONO EDC / WDC	756200031

For use with lamps without integrated switching system only.

P.408



REMOTE CONTROL

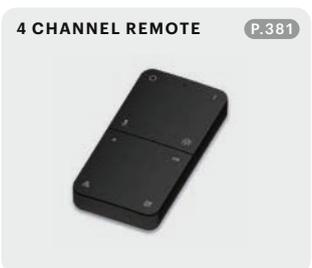


Control via a pre-installed Bridge (e.g. Philips Hue) with smartphone (using the Bridge's native app) or with ZigBee 3.0 protocol compatible voice assistants.

Control via compatible 2.4GHz radio frequency transmitters, easily integrable into existing ZigBee networks.

COMPATIBLE 2.4GHz TRANSMITTERS

It is possible to pair up to 5 radio transmitters with a single ZigBee receiver module.



4 channel remote



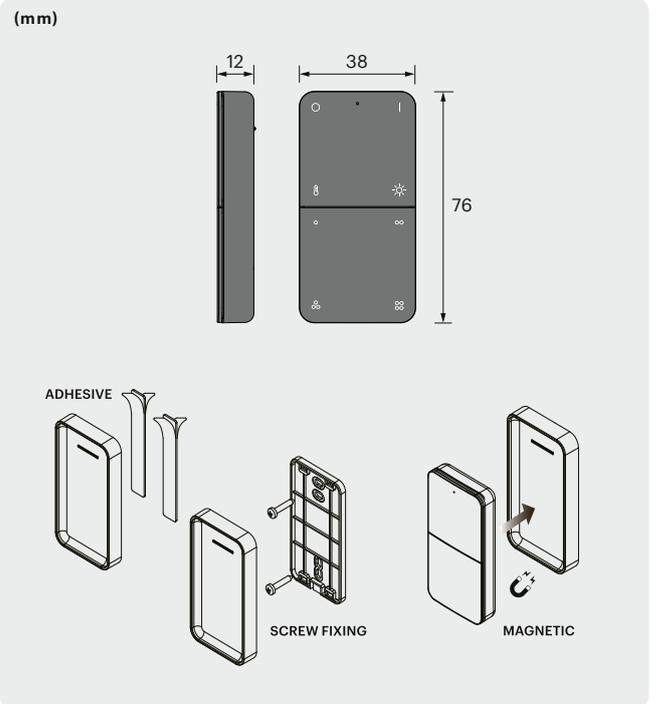
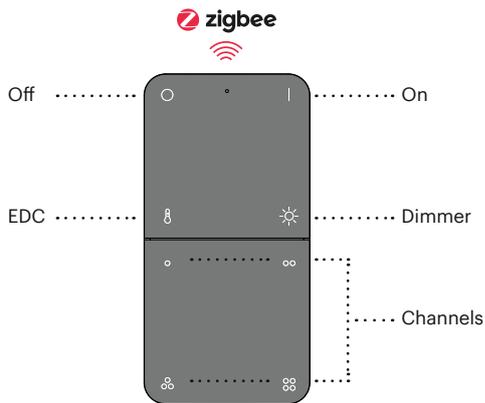
2.4GHz RADIO FREQUENCY TRANSMITTER

4 independent channels.
 Compatible for integration in ZigBee networks.
 Compatible with 1-channel ZigBee control modules (individual control of multiple modules paired on transmitter's channels) or 4-channel ZigBee control modules (individual control of the lamps connected to the module).
 It is possible to pair up to 6 compatible modules with each transmitter.



CHANNELS	CONTROLS	CODE
4	On-Off / Dimmer Color temperature (EDC/WDC)	03 756200040

RADIO RANGE: 15m INDOOR
BATTERY: CR2032 - 3V INCLUDED (3 YEARS)



MAGNETIC WALL SUPPORT

Installation by means of screws or double-sided tape (provided)
 INCLUDED

COMPATIBLE RECEIVER MODULES

It is possible to pair up to 5 radio transmitters with a single receiver module.



ZIGBEE MODULE 1 CHANNEL P.379



ZIGBEE MODULE 4 CHANNEL P.380



POWER SUPPLY AND CONTROL

Sensor Module



CONTROL MODULE FOR LED LAMPS

V IN/OUT: 24V DC

2,4GHz Radio frequency receiver - 3 Channels.
N°3 cabled sensors inputs.

Control module with 3 LED Output Groups (3x2 ways): can be controlled via Cabled Sensors (3 inputs) or Wireless Sensors (3 channels). Using the built-in DIP Switch it is possible to set the switching mode, the color temperature of the connected lamps (LED Dual Color EDC/WDC) and the automatic switch-off timer (for PIR or IR swing door sensors). Maintain the same operating voltage of 24V for all connected modules in a continuous line.

Functions: On-Off, dimming and color temperature adjustment (LED EDC/WDC).

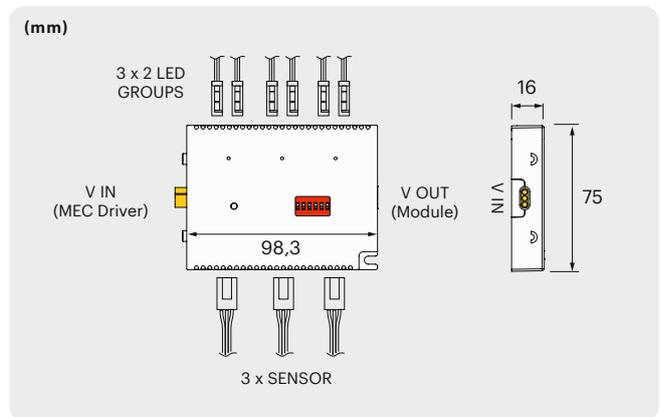


WAYS	MAX LOAD	V IN	LED	CODE
3x2*	120 W Total 72 W Single way	24V DC	MONO EDC / WDC	756200033

* Each group of 2 LED outputs (3 groups total) is associated with a specific Wireless channel and a specific input for cabled sensors

For use with lamps without integrated switching system only.

P.408



COMPATIBLE 2.4GHz TRANSMITTERS

NOT INCLUDED



COMPATIBLE CABLED SENSORS

NOT INCLUDED



Sensor Module

SWITCHING MODES

GROUP SWITCHING

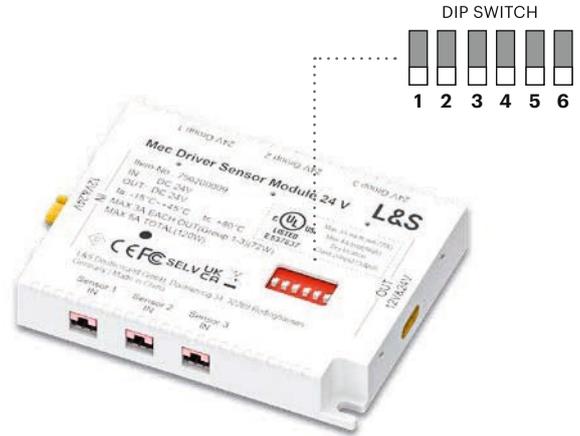
Each group of LED outputs is controlled by the corresponding sensor / switch.

OR SWITCHING

For PIR or IR Door sensors: all LED outputs are switched together, regardless of the sensor activated. If more than one sensor is activated, the connected LED devices will remain on: all sensors must be deactivated to switch the devices off.

CROSS SWITCHING

Each sensor / switch controls all connected LED devices simultaneously.



DIP SWITCH SETTINGS

SWITCHING MODE SELECTION

	GROUP	OR	CROSS
	1 2	1 2	1 2
	DOOR Sensor PIR Sensor CAP Sensor Rocker switch	IR Sensor	IR Sensor CAP Sensor Rocker switch

COLOR TEMPERATURE OF CONNECTED LAMPS

Can only be used with Dual Color EDC/WDC LEDs.

	2700K	3000K	4000K	6500K
	3 4	3 4	3 4	3 4

PIR SENSORS: SWITCH-OFF TIMER SETTING

Time is calculated from the last sensor detection.

	10 sec.	60 sec.	3 min.	10 min.
	5 6	5 6	5 6	5 6

IR DOOR SENSORS: SWITCH-OFF TIMER SETTING

The time is calculated from the last door opening.

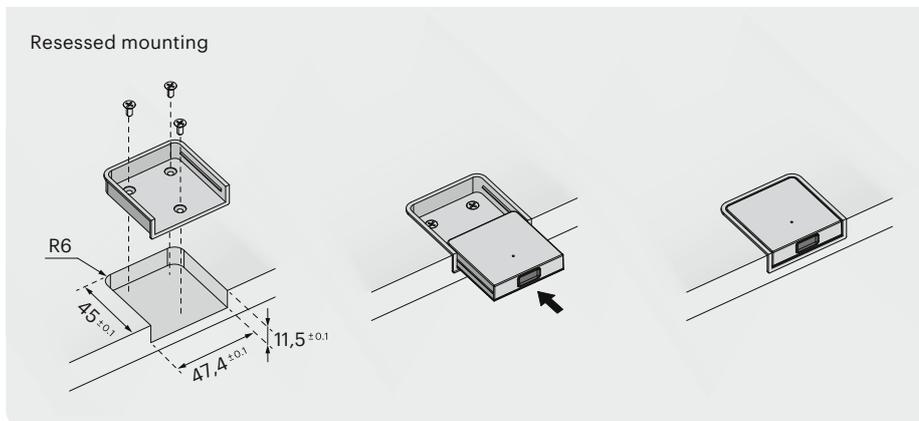
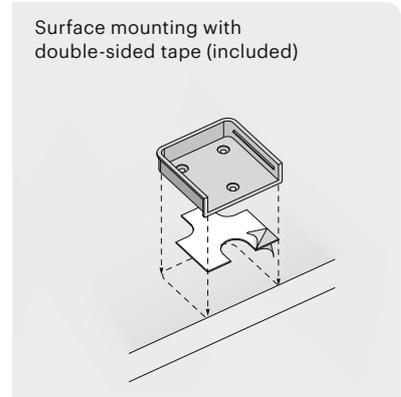
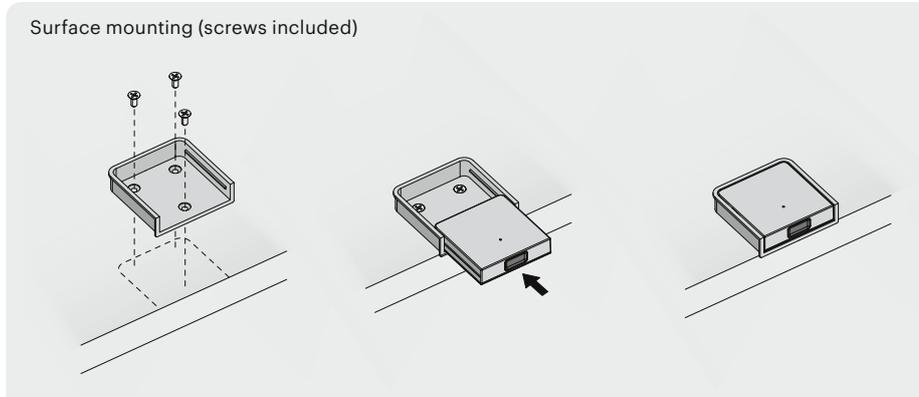
	10 min.	60 min.	24 h	NO TIME
	5 6	5 6	5 6	5 6

POWER SUPPLY AND CONTROL

Sensor Module

WIRELESS SENSORS 2.4GHZ

(mm)



IR DOOR

Wireless battery operated Door Sensor (ON-OFF).
Resessed or surface installation with included spacer.

Available in Black or White.
Dimensions: 43 x 43 x 10mm

GROUP	OR	CODE
		03 756200811
		01 756200809



IR SENSOR

Wireless battery operated IR Sensor (touch switch)
Resessed or surface installation with included spacer.
ON-OFF / Dimmer

Available in Black or White.
Dimensions: 43 x 43 x 10mm

GROUP	CROSS	CODE
		03 756200810
		01 756200808



PIR SENSOR

Wireless battery operated PIR Motion Sensor (ON-OFF).
Resessed or surface installation with included spacer

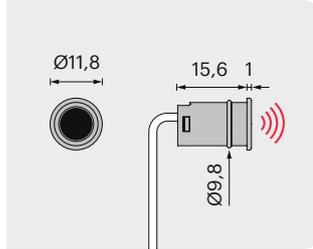
Available in Black or White.
Dimensions: 43 x 43 x 2 mm

GROUP	OR	CODE
		03 756200807
		01 756200812

Sensor Module

CABLED SENSORS - 2000mm

(mm)

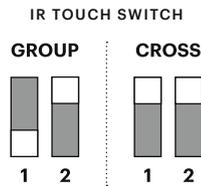
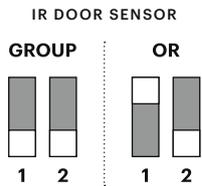


IR SENSOR / DOOR SENSOR

Mini cabled Sensor for recessed or surface installation with spacer (sold separately). Can be used as:

- IR Door Sensor (ON-OFF)
- IR Sensor (touch switch, ON-OFF / Dimmer)

Hole: Ø10mm / Range: 50mm max



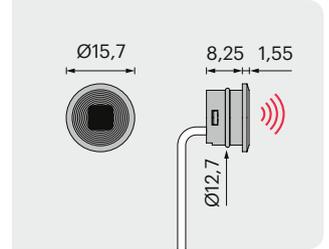
CODE

IR / DOOR Sensor (2000mm cable)

941300049

Spacer

943900004

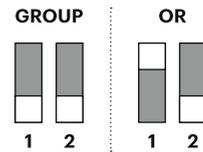


PIR SENSOR

Mini cabled Motion Sensor (ON-OFF) for recessed installation. Surface installation with swiveling spacer (sold separately).

Hole: Ø13mm

Distance / Detection angle: 3000mm max. / 70



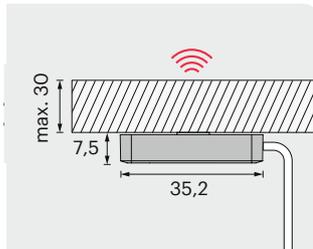
CODE

PIR Sensor (2000mm cable)

941300050

Spacer

943900005

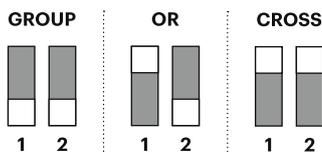


CAP SENSOR

Cabled touch pad for hidden installation behind wooden, glass or ceramic surfaces (e.g. under kitchen countertop). Installation by screws or double-sided tape (included).

Dimensions: 35,2 x 35,2 x 7,5 mm

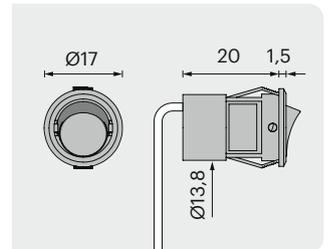
Maximum surface thickness: 30 mm max.



CODE

CAP Sensor (2000mm cable)

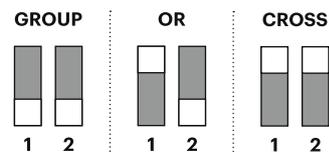
941300051



ROCKER SWITCH

Mini cabled rocker switch (On/Off) for recessed mounting.

Hole: Ø14mm



CODE

Rocker switch (2000mm cable)

941300052

LITE CS



CONTROL MODULE FOR LED LAMPS

V IN/OUT: 24V DC

With Casambi protocol.

Simultaneous control of up to 8 LED lamps via Bluetooth with a smartphone, can be used with MONO or EDC/WDC Dual color LEDs (mode setting via App). The module operates on the Casambi wireless protocol, based on the reliable Bluetooth Mesh technology, connected with other Smart Home devices in a reliable low-energy consumption mesh network. Maintain the same 24V operating voltage for all modules connected in a continuous line.

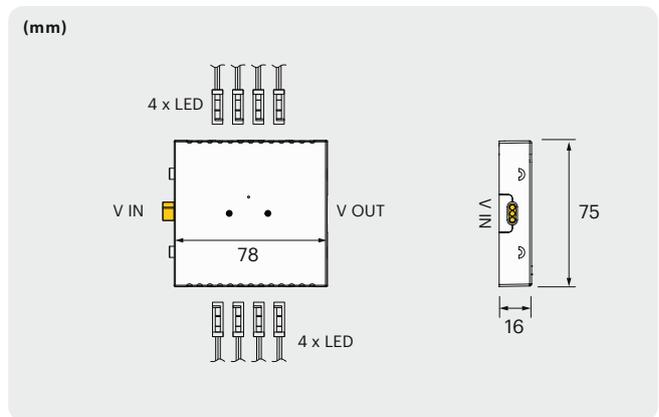
Functions: On/Off, adjustment of light intensity and color temperature (EDC/WDC LEDs).



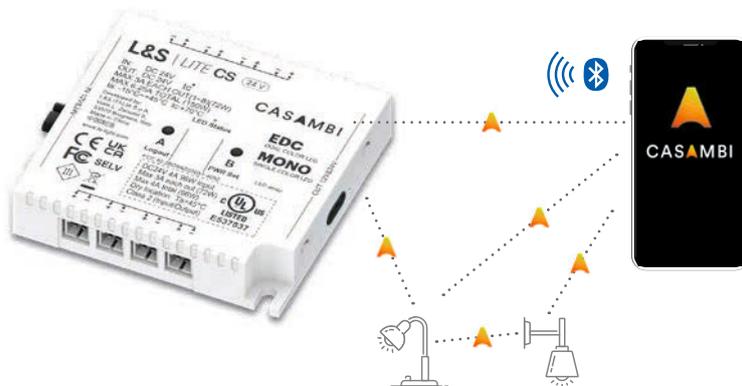
WAYS	MAX LOAD	V IN	LED	CODE
8	150 W Total 72 W Single way	24V DC	MONO EDC / WDC	756200888

For use with lamps without integrated switching system only.

P.408



REMOTE CONTROL



CASAMBI

Control via smartphone with the Bluetooth app by Casambi, allowing advanced wireless control of lighting and home automation systems (available for free download from the App Store and Google Play).

LITE DL



CONTROL MODULE FOR LED LAMPS

V IN/OUT: (24V) DC

With DALI-2 protocol.

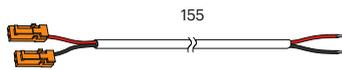
Simultaneous control of up to 6 LED lamps via DALI protocol, available for MONO (DALI DT6) or EDC/WDC Dual Color LED (DALI DT8). Certified by the DALI Alliance according to the international DALI-2 standard (Digital Addressable Lighting Interface), ensuring high quality, component interoperability, and compatibility between products from different manufacturers. Maintain the same operating voltage of 24V for all connected modules in a continuous line.

Functions: On-Off, dimming and color temperature adjustment (LED EDC/WDC).



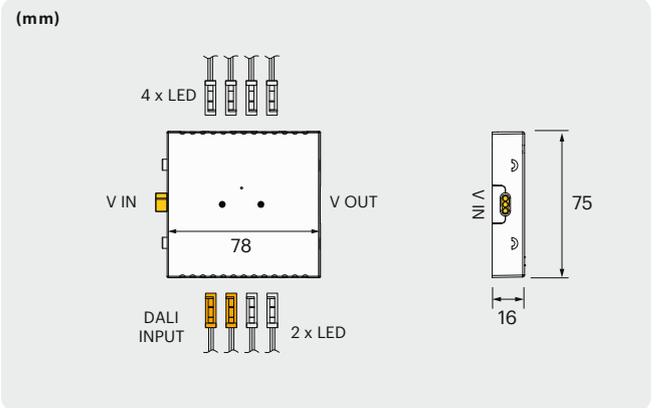
WAYS	MAX LOAD	V IN	LED	CODE
6	150 W Total	24V DC	MONO	756200889
	72 W Single way		EDC / WDC	756200890

Connect the LITE DL module to the DALI BUS using the specific connection cable (155mm) included.

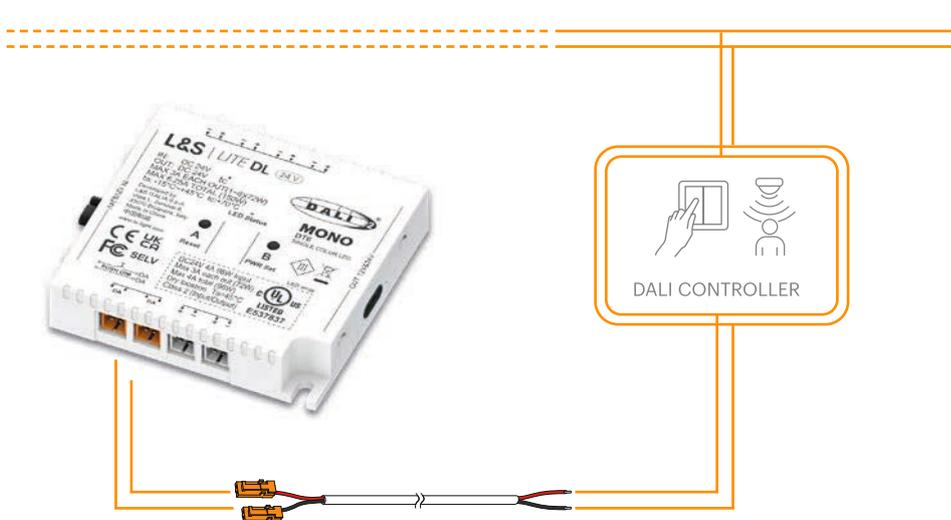


For use with lamps without integrated switching system only.

P.408



REMOTE CONTROL



MONO LED: DALI DT6
 EDC/WDC Dual color LED: DALI DT8
 LITE DL enables more advanced lighting control, including dimming and color temperature adjustment, allowing for more flexible management of lights and environments, compatible with different configuration needs.
 It can also be controlled by a simple normally open (push) button to adjust the intensity of the LED lights, offering dual control modes: digital and manual.

POWER SUPPLY AND CONTROL

Wired C

24 V CE

CONTROL MODULE FOR 24V LED LIGHTS

V IN/OUT: 24 V DC

N°2 cabled sensors inputs

Up to 4 lamps (LED MONO) simultaneous control; compatible with cabled IR, PIR and TOUCH sensors, sold separately (max. 2 sensors per module - Sensors are supplied as standard with 700mm cable, 3000mm cable sold separately). Maintain the same operating voltage of 24V for all connected modules in a continuous line.

Functions: On-Off / Dimming.

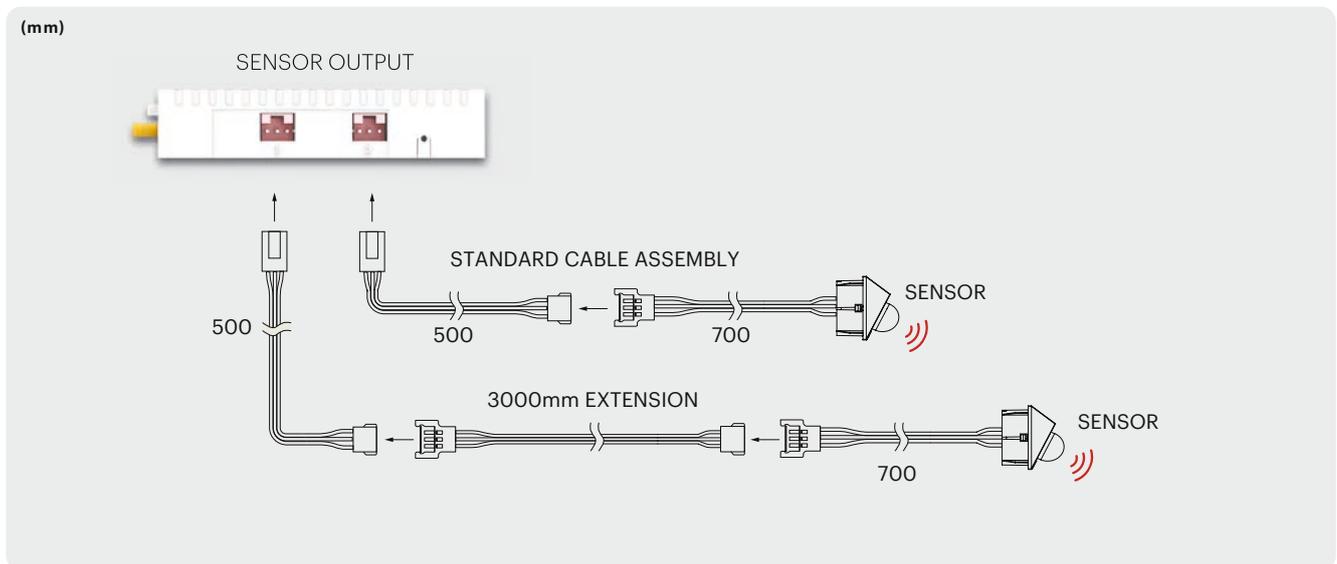
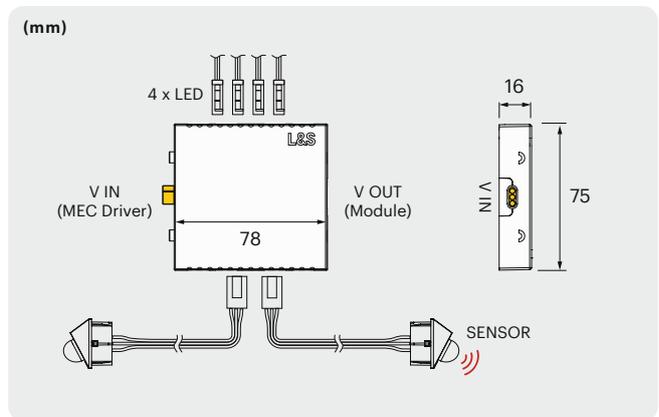


WAYS	MAX LOAD	V IN	LED	CODE
4	120 W Total 72 W Single way	24V DC	MONO	756200895

For use with lamps without integrated switching system only.

P.408

EXTRA SENSOR CABLE	CODE
3000mm	940602227



Wired C

CABLED SENSORS

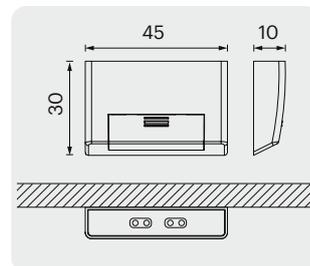
IR DOOR WEDGE

CODE

Handy, small-sized door contact sensor for surface mounting; its 2 IR detectors on board make it ideal for two-door cabinets.

941300700

Cable hole: Ø8mm



PIR SENSOR

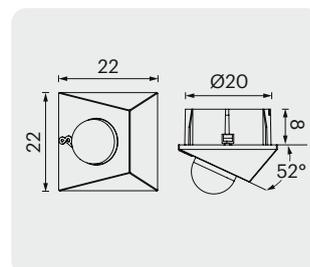
CODE

Motion sensor for recessed mounting.

941300701

Switch-off time (16 or 180 seconds, starting from last detection) selectable on the WIRED-C module. Memory of setting also in case of a power failure.

Hole: Ø20mm



TOUCH SENSOR

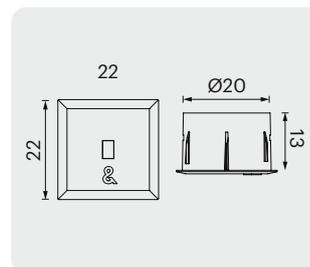
CODE

Touch switch for recessed mounting.

941300702

Long touch for a stepless dimming (10%-100%). Memory of setting also in case of a power failure.

Hole: Ø20mm



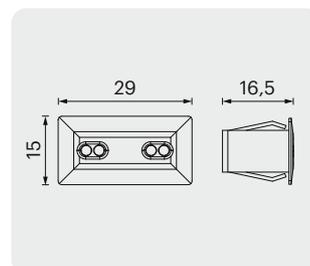
DOUBLE IR SENSOR

CODE

Handy, small-sized door contact sensor for recessed mounting; its 2 IR detectors on board make it ideal for two-door cabinets.

941300703

Hole: 27x12mm



IR Door Tube



SWITCHING SYSTEM FOR LED LAMPS

V IN/OUT: 24V DC

Infrared sensor for recessed installation (Hole: Ø10mm). Available for MONO or EDC/WDC Dual Color LED. Auto-OFF time 18h.

Direct connection to Driver MEC Lite (not included) exclusively via integrated power distributor.

Functions:

- On/Off (soft start).
- Color temperature change (EDC/WDC version only)
Open and close the door quickly 4 times consecutively to change the color temperature of the connected EDC/WDC lamps.



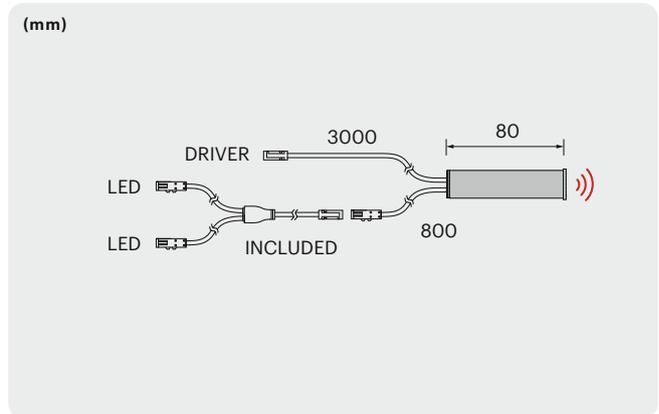
VERSION 1 IR (single door wardrobes)

Single sensor complete with splitter cable for LED lamps connection. Do not use two single IRs to create a "2 IR system".

V IN	MAX. LOAD	IR / LED	CODE
24V DC	72W (3A)	1x IR MONO	03 600000169
			01 600000170
		1x IR EDC/WDC	03 600000171
			01 600000172

For use with lamps without integrated switching system only.

P.408



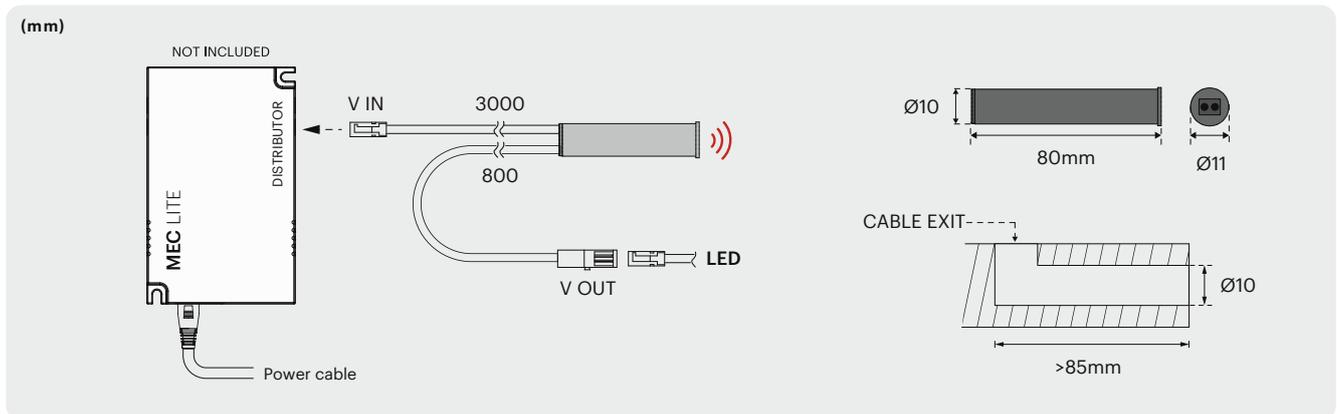
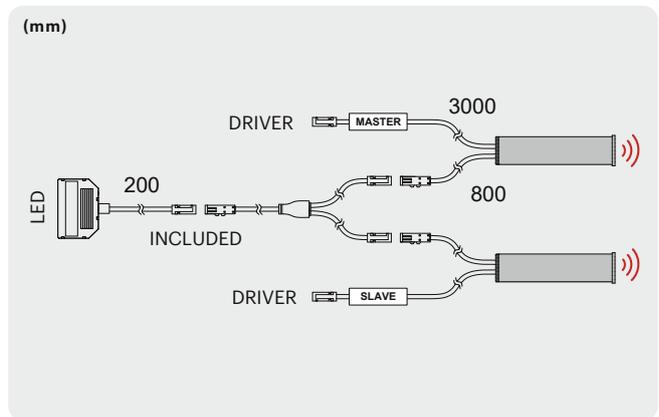
VERSION 2 IR (double door wardrobes)

Double sensor (master/slave) complete with 6-ways distributor for LED lamps connection. Do not disassemble the double IR to obtain two single ones

V IN	MAX. LOAD	IR / LED	CODE
24V DC	72W (3A)	2x IR MONO	03 600000165
			01 600000166
		2x IR EDC/WDC	03 600000167
			01 600000168

For use with lamps without integrated switching system only.

P.408



mini IR

24 V CE

SWITCHING SYSTEM FOR LED LAMPS

V IN/OUT: (24 V) DC

Control unit with n°2 cabled IR Sensors for recessed mounting (hole:Ø10mm). MONO LED only.

Direct connection to Driver MEC Lite (not included) exclusively via integrated power distributor.

Two different operating modes (mode selection via button on the control unit):

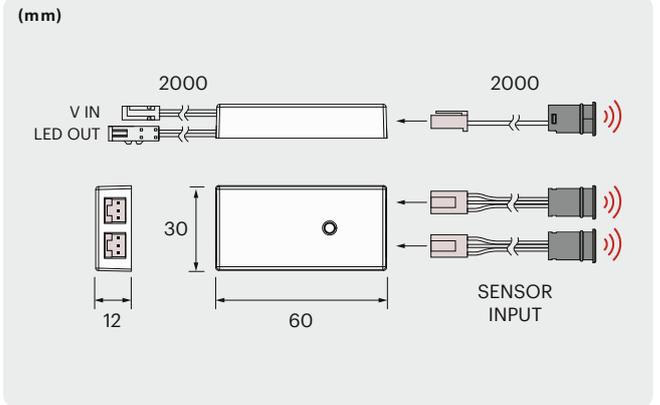
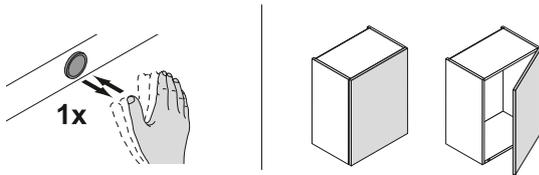
- Sensore a battente d'anta: On-Off (Auto Off: 10min.)
- Proximity sensor (touchless): On-Off / Dimmer. Detects hand movements



WAYS	V IN	MAX. LOAD	SENSORS N°	CODE
1	24V DC	72W (3A)	1x sensor	60000017
			2x sensors	60000018

For use with lamps without integrated switching system only.

P.408

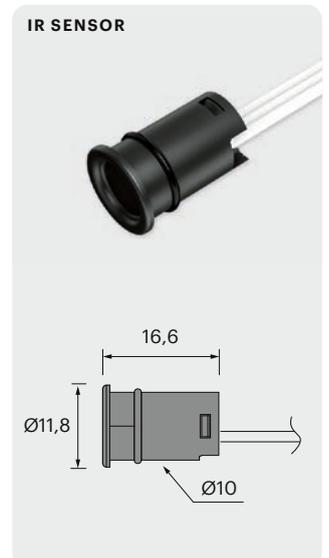
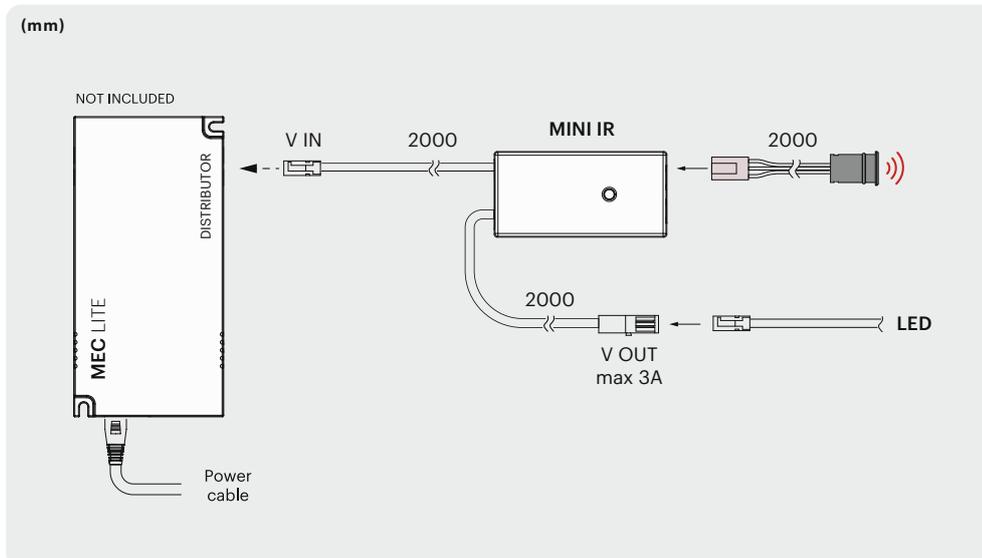


OPTIONAL HOUSING

For surface mounting installation

CODE

94390004



POWER SUPPLY AND CONTROL

Laser Door Back



SWITCHING SYSTEM FOR LED LAMPS

V IN/OUT: 24V DC

Laser sensor for door opening detection. Works with furniture doors of any material (including transparent glass), type (single, double, flap), finish or colour. Available for MONO or EDC/WDC Dual Color LED.

Functions:

- On/Off (soft start)
- Color temperature change (EDC/WDC version only)
Open and close the door quickly 3 times consecutively to change the color temperature of the connected EDC/WDC lamps.



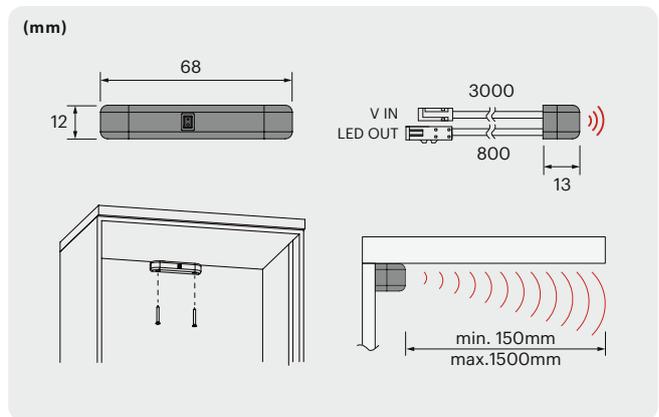
WAYS	MAX. LOAD	V IN/OUT	LED	CODE
1	2A / 48W	24V DC	MONO	941300095
			EDC/WDC	941300096

6 WAY DISTRIBUTION BOX INCLUDED

Detection distance (min/max): 150 / 1500mm.

Self calibration (10 sec.) of the system upon first Driver connection (with furniture door closed).

For use with lamps without integrated switching system only. P.408



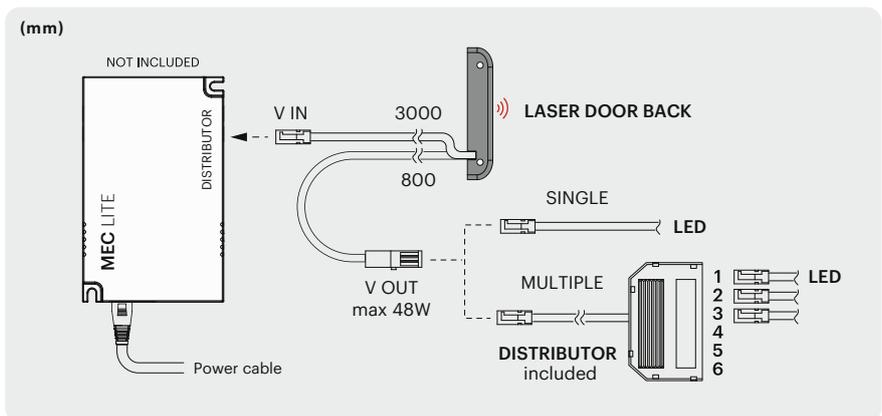
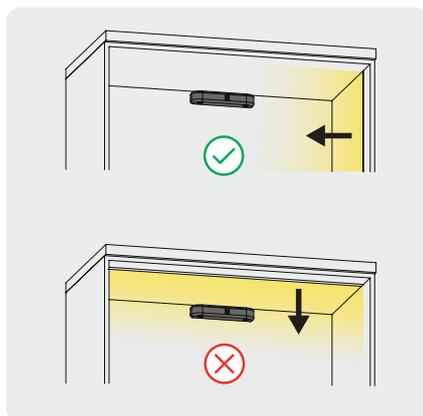
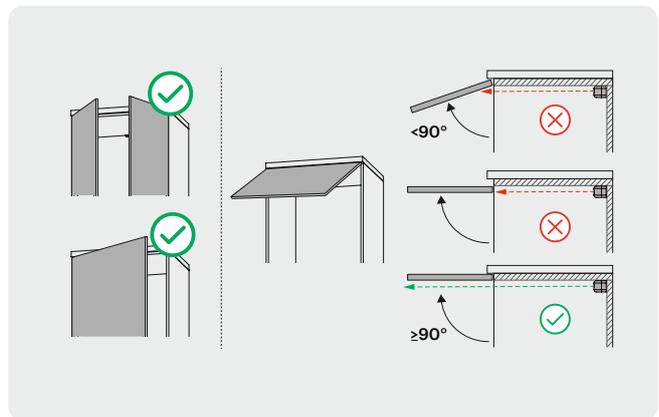
INSTALLATION

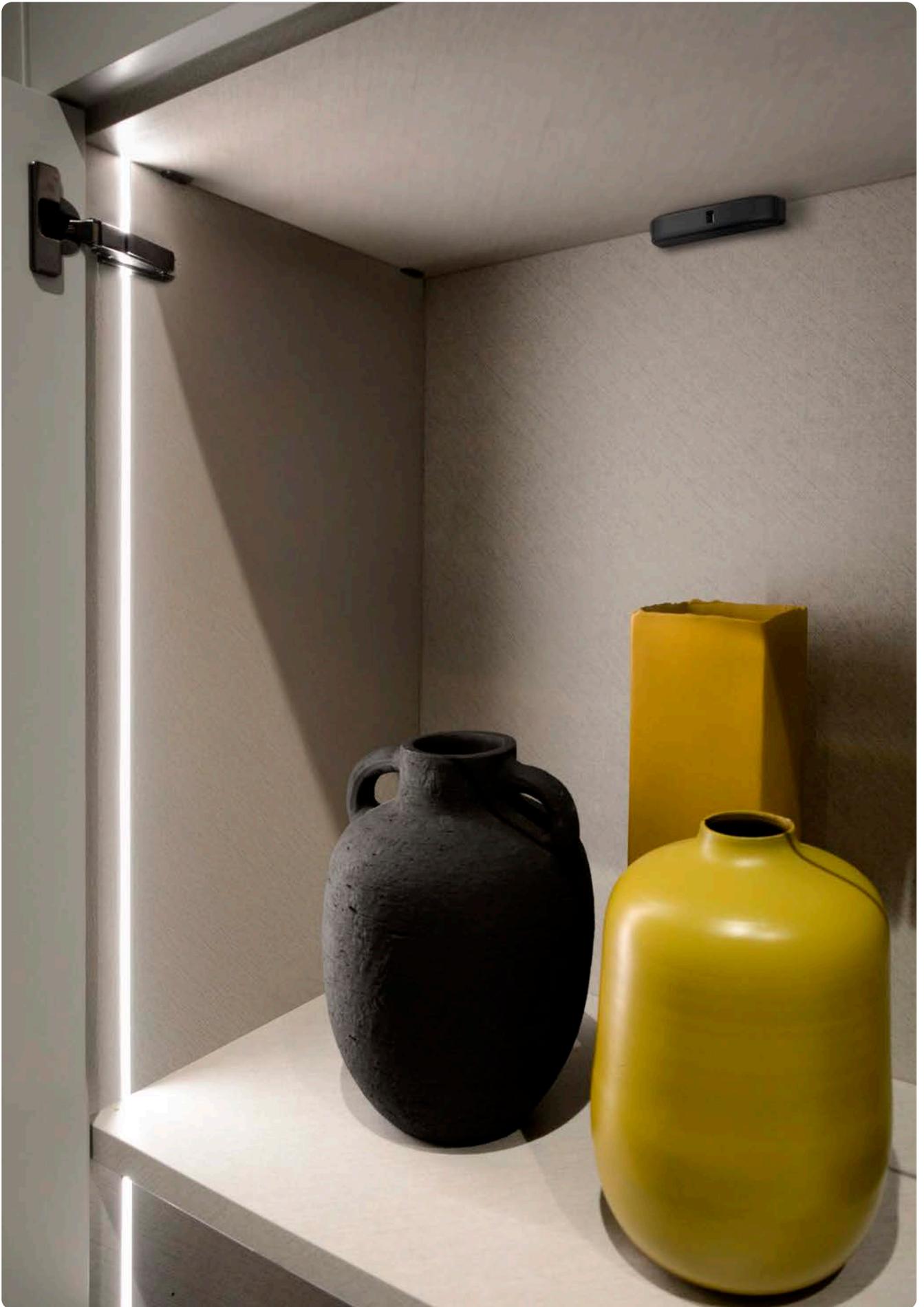
Surface mounting against furniture backrest by means of fixing screws (included)

Cable exit upwards or towards the back (hole: Ø10mm).

Direct connection to Driver MEC Lite (not included) exclusively via integrated power distributor.

Laser Door Back must always be installed aligned at the center of the cabinet. Lighting fixtures connected to the sensor must only be installed on the sides of the cabinet: lamps installed in the top could interfere with the sensor's detection range.





Radio Switch



443,9MHz RADIO FREQUENCY CONTROL SYSTEM

V IN/OUT: 220-240V AC

Max. load: 550W

Includes a receiving control unit and an ON/OFF radio control that can also be installed flush-mounted. It is possible to pair up to 9 radio controls to a single control unit; each radio control can control up to 3 different control units simultaneously.

Place the control unit at least 0.5m away from transformers and other electrical devices (for example microwaves, stereos and television systems); do not install the installation on materials made or covered in metal.



RADIO SWITCH

CODE

(A) + (B) Kit control unit + Remote

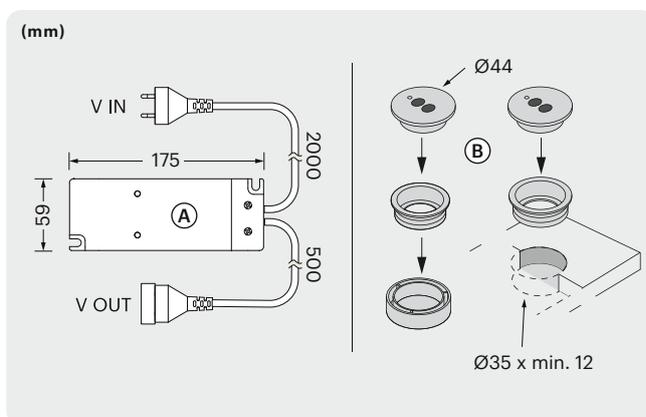
600000174

(B) Additional remote

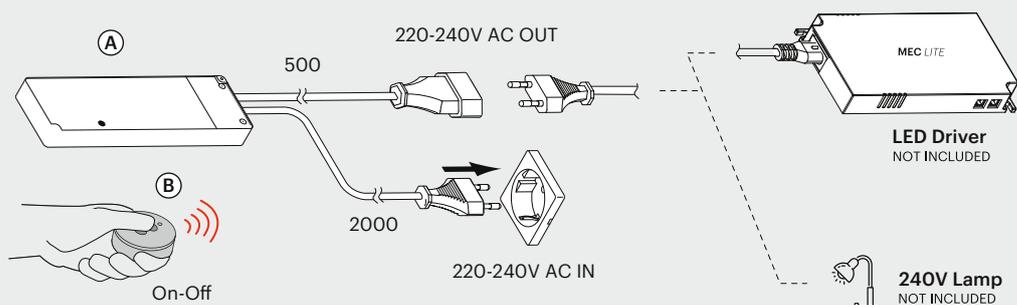
756200908

RADIO RANGE:

10m INDOOR



(mm)



KIT sensor



MAINS VOLTAGE SWITCHING SYSTEM LAMPS

V IN/OUT: 220-240V AC

Max. load: 250W

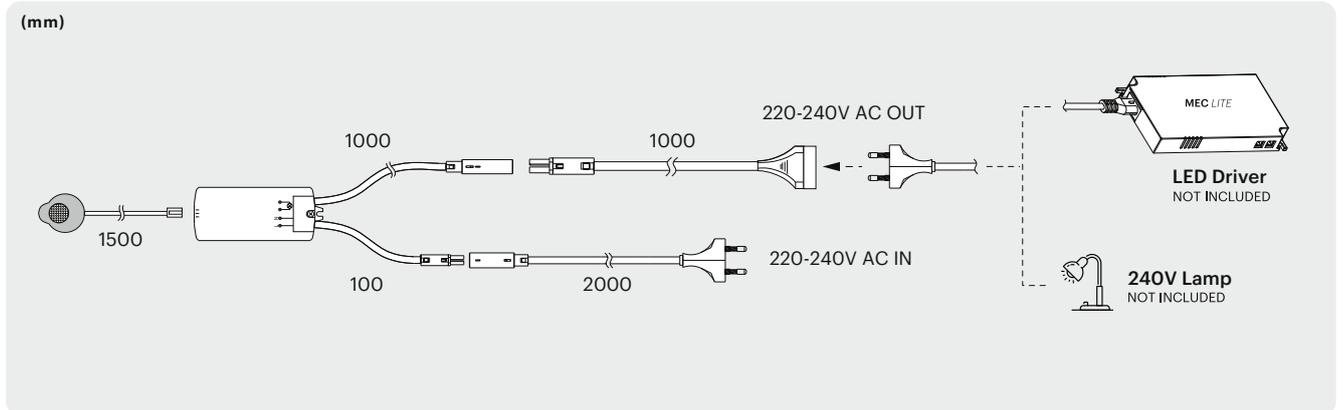
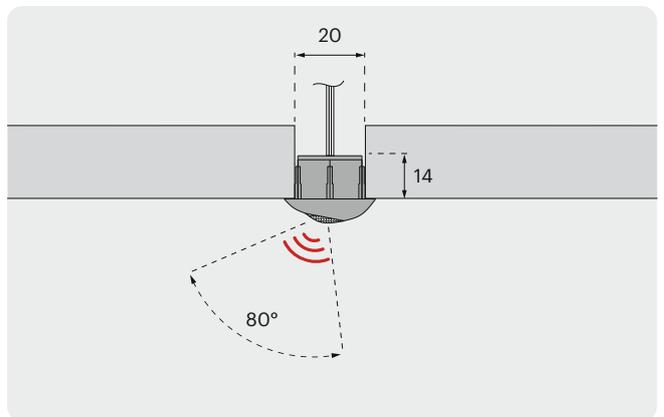
Detection distance: 2m

Mains-voltage control unit complete with a tilted-beam PIR sensor for detecting temperature changes and motion: controls output up to 250W, for connection via EU plug to LED Power Supply or any 240V lamp.

Supplied with a preset 30-second Auto-off time, adjustable from a minimum of 10 seconds to a maximum of 3 minutes via a selector switch.



V IN/OUT	MAX. LOAD	FINISH	CODE
220-240V AC	250W	Ⓜ metallic grey	600000173



POWER SUPPLY AND CONTROL

Accessories

ACCESSORIES



Spider Plus

P.398



Slimfit

P.400



Canalina

P.402

Spider plus



POWER DISTRIBUTOR FOR LED LAMPS

V IN/OUT: (24 V) DC

Spider Plus is an intuitive and easy-to-use solution that simplifies wiring management of cabinet installed lamps installed.

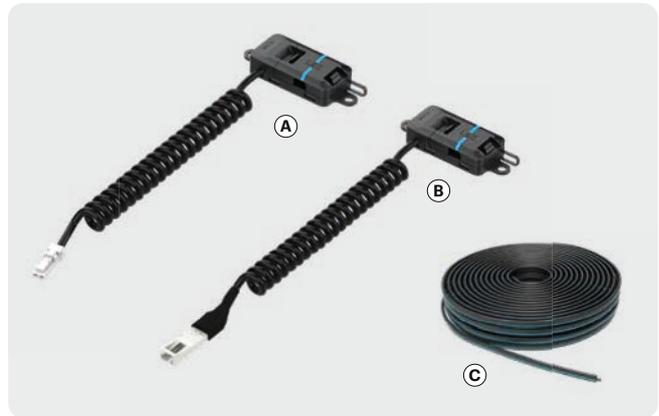
The system uses practical piercing connectors with spiral cable (A/B), freely positionable along a cuttable to size power line (C) connected to the Driver.

Fully self customizable in safety, Spider Plus is a clever product that allows maximum versatility and adaptation to every need, usable, connected to a control module, even with the remote control solutions of L&S.

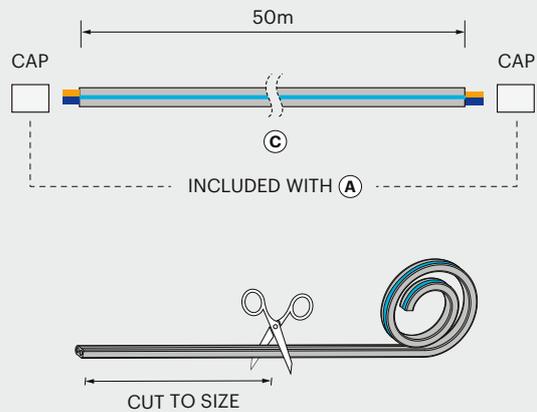
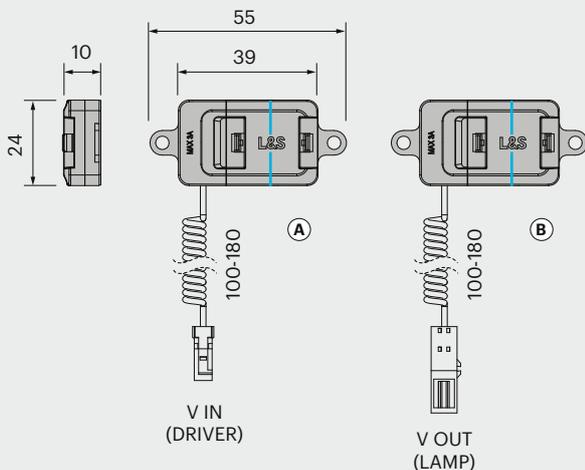


V IN/OUT	MAX. LOAD		CODE
24V DC	72W (3A)	(A) Driver connector	940601220
		(B) Lamp connector	940601221
		(C) Cuttable to size 2 Poles cable - 50m	940601218

KIT 2 caps for (C) cable included with Connector (A)



(mm)



Slimfit



CABLE DUCT

2950mm - Cut-to-size.

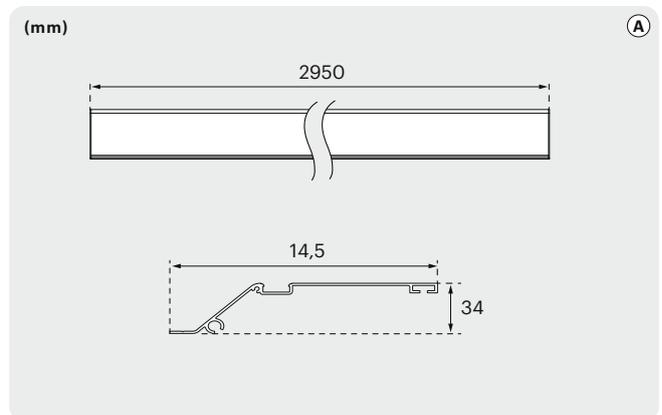
Optional screw fixing (screws not included).

A practical and minimalist solution for concealing LED power supplies placed above wall units: ideal in any indoor fitting, it allows for organized and functional management of lamp power cables.

Made of plastic, available in white or black finish, supplied complete with a KIT including end caps and installation brackets (additional KIT sold separately).

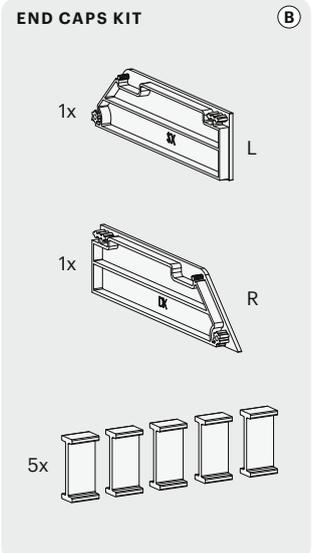
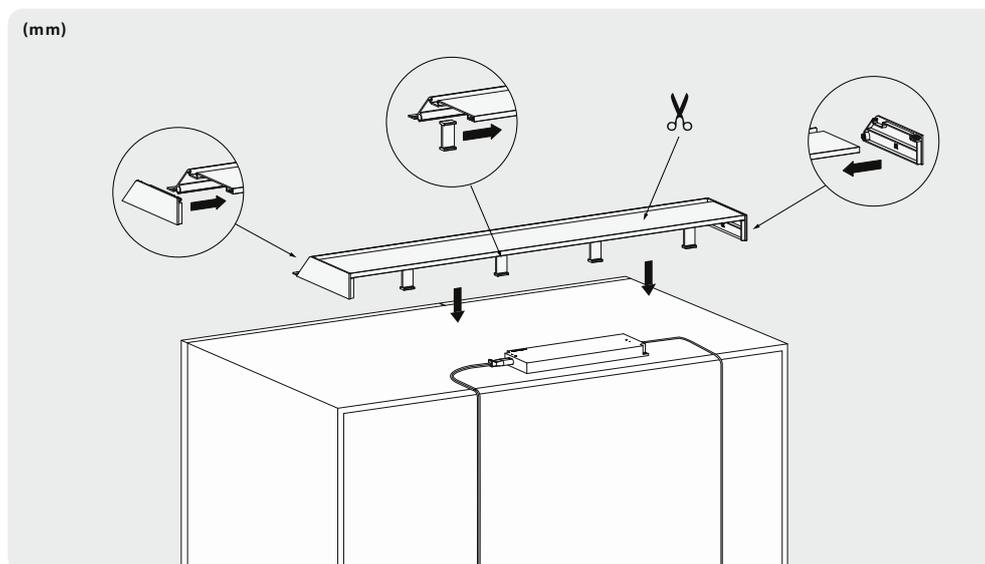
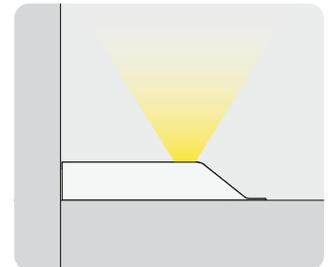


FINISH	SLIMFIT	CODE
01 white	(A) + (B) Profile + End caps KIT	600900406



OPTIONAL LED LIGHTING

SLIMFIT can be configured with integrated LED lighting upon request.





Cable cover

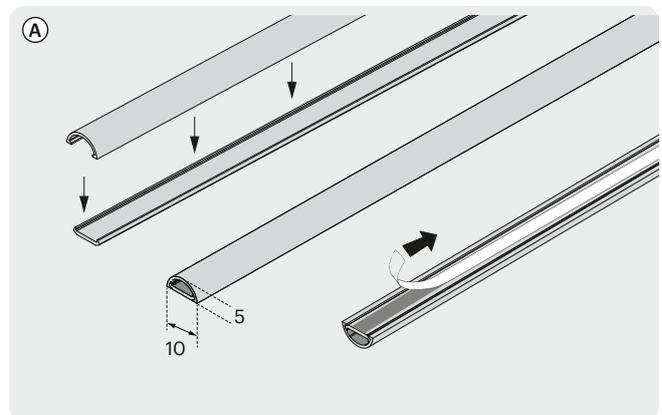


CABLE DUCT

Cut-to-size.
Convenient double-sided tape installation.
Ideal solution for managing power cables for installed lamps.
Made of plastic and available in various finishes.



COVER	FINISH	L	CODE
Ⓐ	03 black	600 mm	755500008



Reading guide

Product name, installation type and light direction

Product photo in application

Profile Section, 1:1 Scale

Mec 1

Surface mounted lamp with direct light beam.



DESCRIPTION
Oxidized aluminum profile with spot polycarbonate diffuser and end caps.

INTENDED USE
Ideal for lighting undercabinets, shelves and wall units.

SECTION 1:1 (mm)

DIY VERSION
Mec 1 DIY

FINISHES
Available in aluminum or black finish. Other finishes upon request.

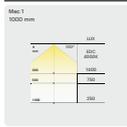
2028 COLLECTION

Mec 1

LED LIGHT SOURCE

LED	WORLD (as required)
2028	2028
LED 5.2W(m) 1100lm(m) 120lm/W	LED 7.5W(m) 1100lm(m) 145lm/W
CRI-90	CRI-90
T8 Act LEDlm	184 LEDlm
DUAL CCT/CRI: 3000K + 4000K	2700K 3000K 4000K

ILLUMINANCE



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

IRS Sensor: **IRS** (On-Off control and color temperature change)
 Touch Switch: ON REQUEST (BY WIRELESS)
 PIR Sensor: ON REQUEST (BY WIRELESS)

WITHOUT SWITCHING SYSTEM

On-Off control via switched outlet.
 EDC power cable included, for color temperature setting during installation.
 Can be used with Smart Home control systems, remote control or color switching systems for On-Off dimming and color temperature adjustment.

POWER SUPPLY

Mec Lite
 "Ready-to-light"
 Power supply system with integrated distributor. NOT INCLUDED.

FIXING

Surface-mounted installation by means of plastic fixing bracket (shown included).

Light source specification and illuminance diagram

Switching and control system specification

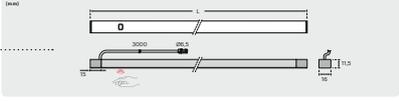
Compatible power supply and control platform

Fixing drawing

Product version

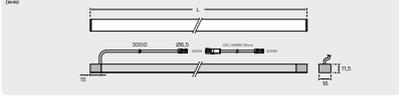
Technical drawing

Mec 1 IRS



Mec 1 IRS	CCT	FINISH	L	W	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	Aluminum	450 mm	3.0W	S12500114
			600 mm	4.4W	S12500115
	Black	600 mm	7.2W	S12500116	
		1200 mm	10W	S12500117	
With switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	Aluminum	450 mm	3.0W	S12500122
			600 mm	4.4W	S12500123
	Black	600 mm	7.2W	S12500124	
		1200 mm	10W	S12500125	

Mec 1



Mec 1	CCT	FINISH	L	W	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	Aluminum	450 mm	3.0W	S12500110
			600 mm	5W	S12500111
	Black	600 mm	7.2W	S12500112	
		1200 mm	10.5W	S12500113	
With switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	Aluminum	450 mm	3.0W	S12500118
			600 mm	5W	S12500119
	Black	600 mm	7.2W	S12500120	
		1200 mm	10.5W	S12500121	

Mec 1 DIY

DESCRIPTION

Compatible oxidized aluminum profile for surface mounting, available in aluminum or black finish.
 It combines with a suitable size polycarbonate or acrylic cover (optional) and end caps with cable locking clips.
 Installation by means of plastic fixing bracket.

SECTION 1:1 (mm)

ALUMINIUM PROFILE

2028 mm

- Aluminum: S41300018
- Black: S41300011

POLYCARBONATE DIFFUSER

2028 mm

Clear: S44000001
 Opal: S44000002

END CAPS

End

- Aluminum: S00300001
- Black: S00300002

FIXING BRACKET

Fix

Polycarbonate: S00500001

ELECTRIFICATION

LED	WORLD	IRS	MONO	PIR	MONO	PIR	COVER
5.2W 8 mm	EDC	IRS	MONO	S41300023	PIR	Opal	S44000004
7.5W 8 mm	EDC	IRS	MONO	S41300024	PIR	Transparent	S44000003
5.2W 8 mm	EDC	PIR	MONO	S41300025	PIR	Opal	S44000005
7.5W 8 mm	EDC	PIR	MONO	S41300026	PIR	Transparent	S44000006

Do-it-yourself section

Component list

Table with technical data and codes

Light source, switching systems, and available accessories

CERTIFICATION

-  European Compliance
-  UK Conformity Assessed
-  European Norms Electrical Cert.
-  cULus
-  EurAsian Conformity
-  CB IEC Certification
-  China Compulsory Certificate
-  RCM Certification
-  Korea Certification
-  Japan Certification
-  SASO Compliance
-  FCC Certification

INSULATING CLASS

-  Class I
-  Class II
-  Class III

POWER SUPPLY

-  12V DC constant voltage
-  24V DC constant voltage
-  100-240V AC | 220-240V AC alternating voltage
-  Rechargeable Battery

SYMBOLS

-  IPXX IP Protection Index
-  Dimmable light
-  Not dimmable light
-  Can be cut
-  Daisy chain connection
-  Wireless connection 2.4 GHz
-  LED replaceable by a qualified professional
-  Non replaceable LED light source
-  Power supply replaceable by a qualified professional
-  USB Rechargeable

SWITCHING AND CONTROL SYSTEMS

-  IRS IR Sensor
-  IRD IR Sensor for door detection
-  TCS Touch switch
-  PIR PIR sensor

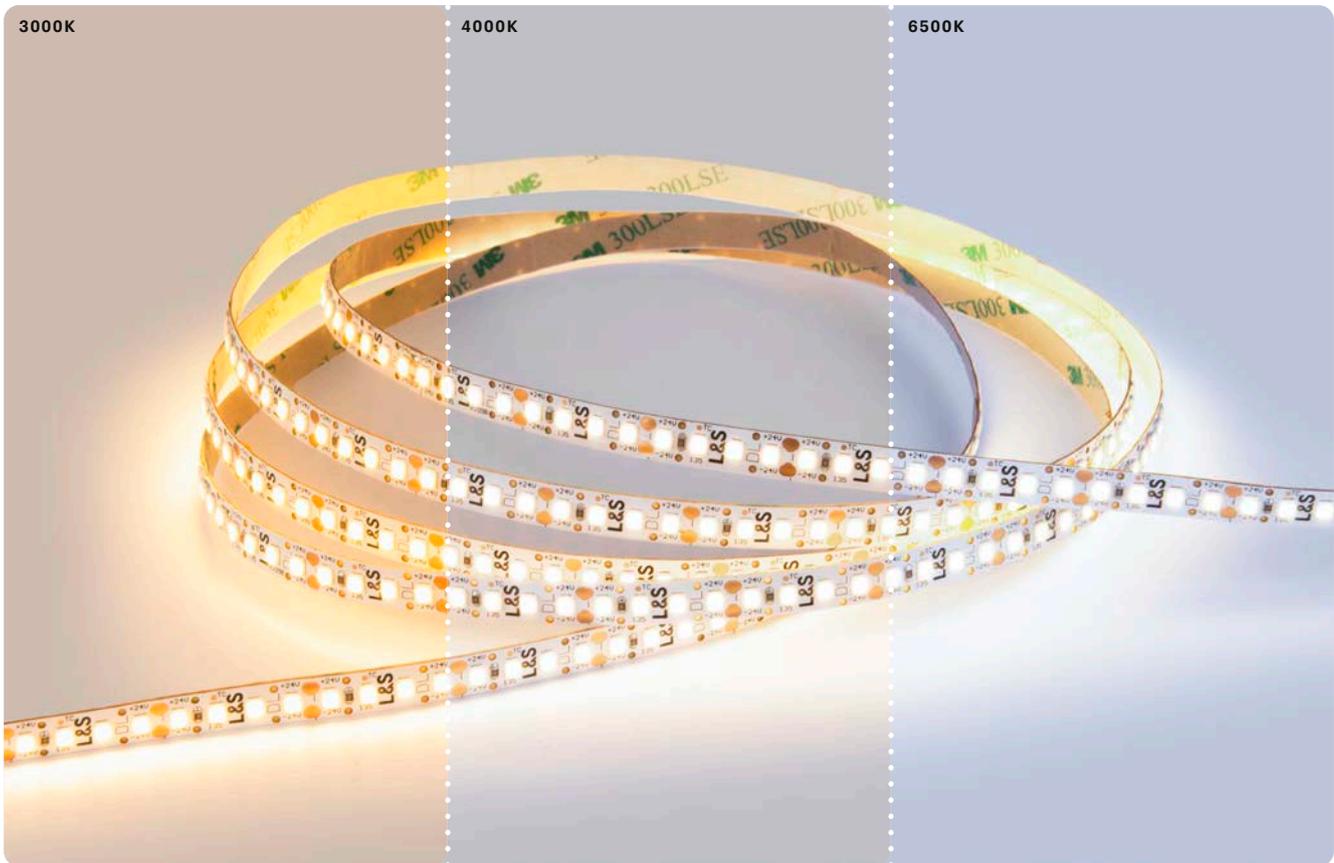
LIGHT SOURCE

-  WW Warm white (- 3000K)
-  NW Natural white (- 4000K)
-  CW Cold white (- 6500K)
-  EDC Emotion Dual Color (3000÷4000K) EDC
-  WDC Emotion Dual Color (2700÷4000K) WDC
-  CRI 90+ Color rendering index >90

FINISHES

-  **01** - White
-  **03** - Black
-  **09** - Chrome
-  **12** - Anodized aluminum
-  **21** - Anthracite
-  **53** - Stainless steel
-  **63** - Lead Color
-  **65** - Metal grey
-  **71** - Titanium bronze
-  **73** - Champagne
-  **75** - Olive brown
-  **91** - Steel
-  **92** - Brushed steel
-  **94** - Opal White
-  **97** - Opal Black
-  **98** - Opal

LED Light sources



COLOR TEMPERATURE (CCT)

The color temperature of an LED light source is measured in Kelvin (K) and indicates the shade of light emitted by the lighting fixture:

- 3000K - Warm Light (WW) tending towards yellow.
- 4000K - Natural Light (NW) tending towards white.
- 6500K - Cold Light (CW) tending towards blue.

Based on colour temperature, the L&S light sources in the catalogue can be divided into:

- **MONO**
LEDs with a single preset colour temperature that cannot be changed. The available control functions include only On-Off and Dimming.
- **EDC Dual Color**
LED with dual LED chip for colour temperature adjustable between 3000K and 4000K
- **WDC Dual Color**
LED with dual LED chip for colour temperature adjustable between 2700K and 4000K



Power supply and control

MEC LITE

Modular power supply system for advanced management of 24V LED lighting fixtures. MEC LITE is a versatile, ready-to-light platform that is immediate and easy to install, complete with an integrated power distributor with a number of outputs optimized based on the power supplied by the power supply.

Thanks to its distinctive modular design, it is possible to connect multiple Control Modules in series to the power supply at a time, to manage every aspect of the lighting in a completely customized way.

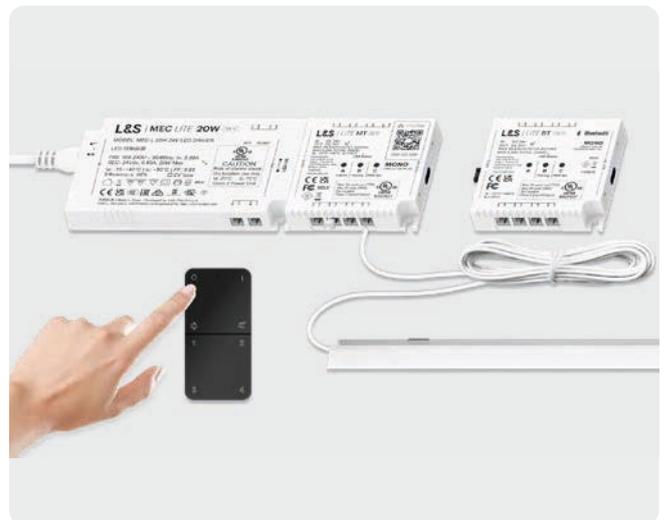
MEC LITE is multi-certified and features a useful Wide Input 100-240 V AC system, equipped with a separate power cord to be chosen according to the type of plug used.



CONTROL MODULES AND SMART HOME

Infinite customization in a simple and intuitive way thanks to the many types of Control Modules that can be connected in series to the MEC LITE power supply: different solutions for controlling every lighting adjustment function via remote controls and wireless sensors, wired sensors, smartphones, and Smart Home systems compatible with all major protocols.

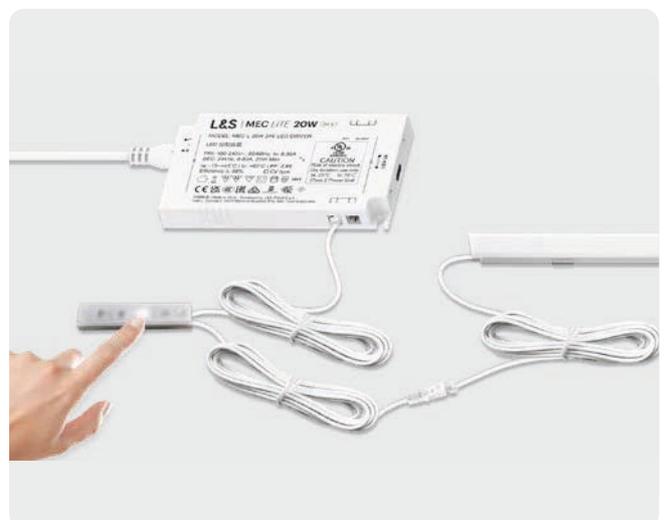
Exclusively for lighting fixtures without integrated switching system.



EXTERNAL CONTROL SYSTEMS

Lighting fixtures without an integrated ignition system can be controlled using various control solutions that are "external" to the MEC LITE platform.

These practical devices (switches, sensors, radio control units, etc.) are powered by MEC LITE exclusively through the integrated power distributor and are connected via cable to the lighting fixtures to be controlled.



Switching and control

FIXTURES WITHOUT SWITCHING SYSTEM

Luminaires that require a separate control system to manage lighting functions, ideal for use with with Smart Home control solutions, transmitters or cabled switching systems for On-Off, dimming and color temperature adjustment (only with EDC/WDC Dual Colour luminaires).

When connected directly to the power supply system, On-Off control is performed exclusively via a switch controlled outlet that supplies mains voltage to the power supply unit.



POWER SUPPLY AND CONTROL

Lighting fixtures without switching system can be connected to MEC LITE via:

- Integrated power distributor:**
 MEC LITE must be connected to a wall switch controlled outlet for On-Off control of the fixtures connected. Other light adjustments (e.g. dimming) are not possible.
- Control modules** (or other 'external' systems):
 MEC LITE is connected to a normal mains outlet and all lighting functions of the fixture are managed by the control module and its compatible control systems (sensors, radio controls, smartphones, etc.).



EDC JUMPER

Included with all EDC/WDC Dual color fixtures without integrated switching system.

50mm cable that allows the colour temperature of EDC/WDC Dual color lamps to be changed during installation. Mounted at the end of the fixture's power cable, it reverses the polarity of the LED, changing the color temperature from "Warm Light" (default) to "Natural Light".



Switching and control

INTEGRATED CONTROL

Lighting fixtures complete with integrated electronic component (e.g. switch) for On-Off control.

Depending on the model and version, these devices can also control other lighting functions, such as dimming or color temperature change (only with EDC/WDC Dual Colour fixtures).

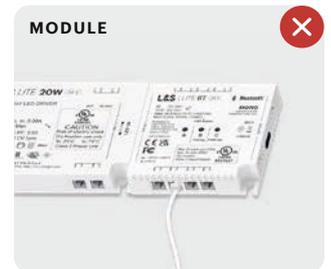
Luminaires with integrated control are **not compatible** for use with Smart Home solutions, transmitters or cabled switching systems.



POWER SUPPLY

Lighting fixtures with integrated control must be connected to MEC LITE **exclusively via the integrated power distributor**: do not connect these fixtures to Control Modules or other switching systems.

For the system to function correctly, the power supply **must not** be connected to a switch controlled outlet.



IRS



IR SENSOR MONO - Dual Color

Integrated infrared sensor that detects hand movement (within 6 cm) without touch.

Functions:

- On/Off (soft start)
- Color temperature change: with Dual Color lamp On, hold your hand near the switch for about 3 seconds.

TCS



TOUCH SWITCH MONO - Dual Color

Control is performed by touching the diffuser at the point indicated by the TCS signal LED.

Functions:

- Single Touch: On/Off (soft start).
- Functions with lamp On:
- Long Touch (MONO): Dimming
 - Long Touch (Dual Color): Color temperature change

PIR



PIR MOTION SENSOR MONO

Control achieved by entering the sensor's detection range or by opening the cabinet door:

Functions:

- On/Off (soft start): the lamp switches off when the door is closed or after a set time has elapsed since the last detection.

IRD



IR DOOR SENSOR MONO - Dual Color

Integrated infrared sensor for cabinet door opening detection.

Functions:

- On/Off (soft start): open/close the door of the cabinet / drawer
- Color temperature change. For Dual Color lamps: open and close the door quickly 3 times in succession.

Switching and control

Moove FREE CUT

“MOOVE” FIXTURES WITHOUT SWITCHING SYSTEM

Moove DIY lighting fixtures assembled without integrated switching (e.g., switch) require a separate control system (Smart Home solutions, transmitters, or cabled switching systems) for On/Off control and light intensity adjustment. Color temperature management (all Moove luminaires are equipped with Dual Color LEDs) can always be controlled by reversing the insertion side of the plug&play power connector (Moove 1/2/3) or using the included EDC Jumper cable (Moove 4).

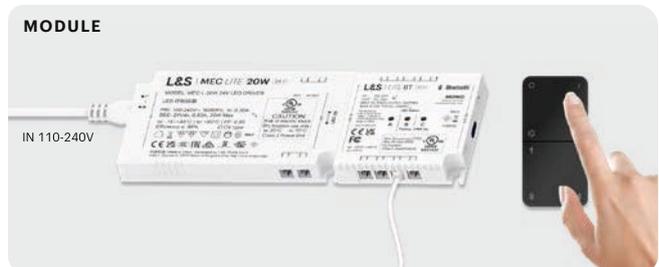
When connected directly to the power supply system, On-Off control is performed exclusively via a switch controlled outlet that supplies mains voltage to the power supply unit.



POWER SUPPLY AND CONTROL

Moove lighting fixtures without switching system can be connected to MEC LITE via:

- **Integrated power distributor:**
MEC LITE must be connected to a wall switch controlled outlet for On-Off control of the fixtures connected. Other light adjustments (e.g. dimming) are not possible.
- **Control modules** (or other 'external' systems):
MEC LITE is connected to a normal mains outlet and all lighting functions of the fixture (including color temperature adjustment) are managed by the control module and its compatible control systems (sensors, radio controls, smartphones, etc.).



COLOR TEMPERATURE ADJUSTMENT

When connected directly to the power supply system, the color temperature adjustment of Moove DIY fixtures without integrated switching varies depending on the model:

- **Moove 1/2/3 (WDC Dual Color):**
the color temperature varies from 2700K to 4000K by reversing the insertion side of the power connector.
- **Moove 4 (EDC Dual Color):**
this fixture is supplied with a 50mm EDC Jumper cable, to be mounted during installation at the end of the power cable to change the color temperature from 3000K to 4000K.



Switching and control

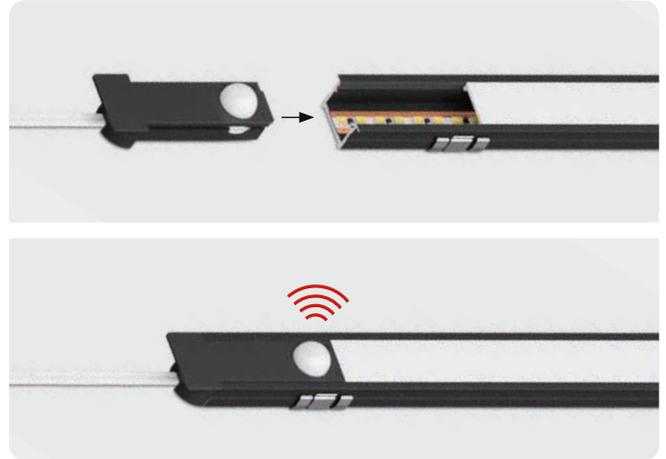
Moove FREE CUT

“MOOVE” FIXTURES WITH INTEGRATED CONTROL

Moove DIY lighting fixtures are compatible with plug&play switching systems complete with power cable, for On-Off control and, depending on the type, adjustment of the fixture’s light intensity. Color temperature management (all Moove fixtures are equipped with Dual Color LEDs) can always be set by reversing the insertion side of the chosen control system (Moove 1/2/3/5).

To insert the ignition system correctly, it is necessary to cut the luminaire diffuser 22mm (Moove 2) or 36mm (Moove 1/3) shorter than the lamp.

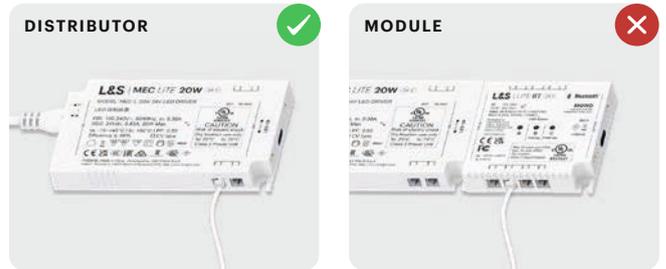
Luminaires with integrated control are **not compatible** for use with Smart Home solutions, transmitters or cabled switching systems.



POWER SUPPLY

Moove lighting fixtures with integrated control must be connected to MEC LITE **exclusively via the integrated power distributor**: do not connect these fixtures to Control Modules or other switching systems.

For the system to function correctly, the power supply **must not** be connected to a switch controlled outlet.



IRS



IR SENSOR Moove 1/2/3

Integrated infrared sensor that detects hand movement (within 6 cm) without touch.

Functions:

- On/Off (soft start)
- Color temperature change: with lamp On, hold your hand near the switch for about 3 seconds.

TCS



TOUCH SWITCH Moove 1/3

Control is performed by touching the diffuser at the point indicated by the TCS signal LED.

Functions:

- Single Touch: On/Off (soft start).
- Long Touch (lamp On): Dimming

PIR



PIR MOTION SENSOR Moove 1/3

Control achieved by entering the sensor’s detection range or by opening the cabinet door:

Functions:

- On/Off (soft start): the lamp switches off when the door is closed or after a set time has elapsed since the last detection.

IRD



IR DOOR SENSOR Moove 5

Integrated infrared sensor for cabinet door opening detection.

Functions:

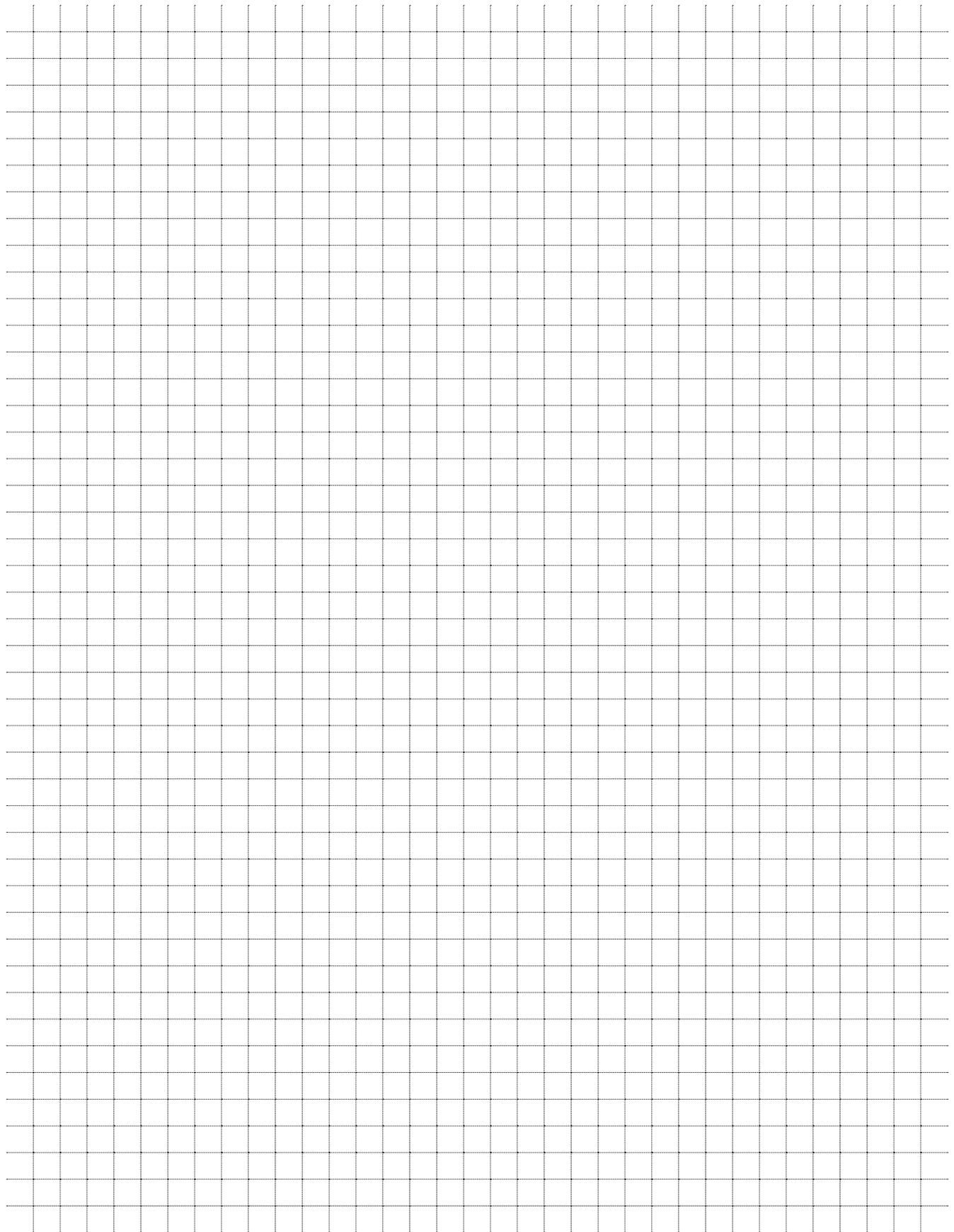
- On/Off (soft start): open/close the door of the cabinet / drawer

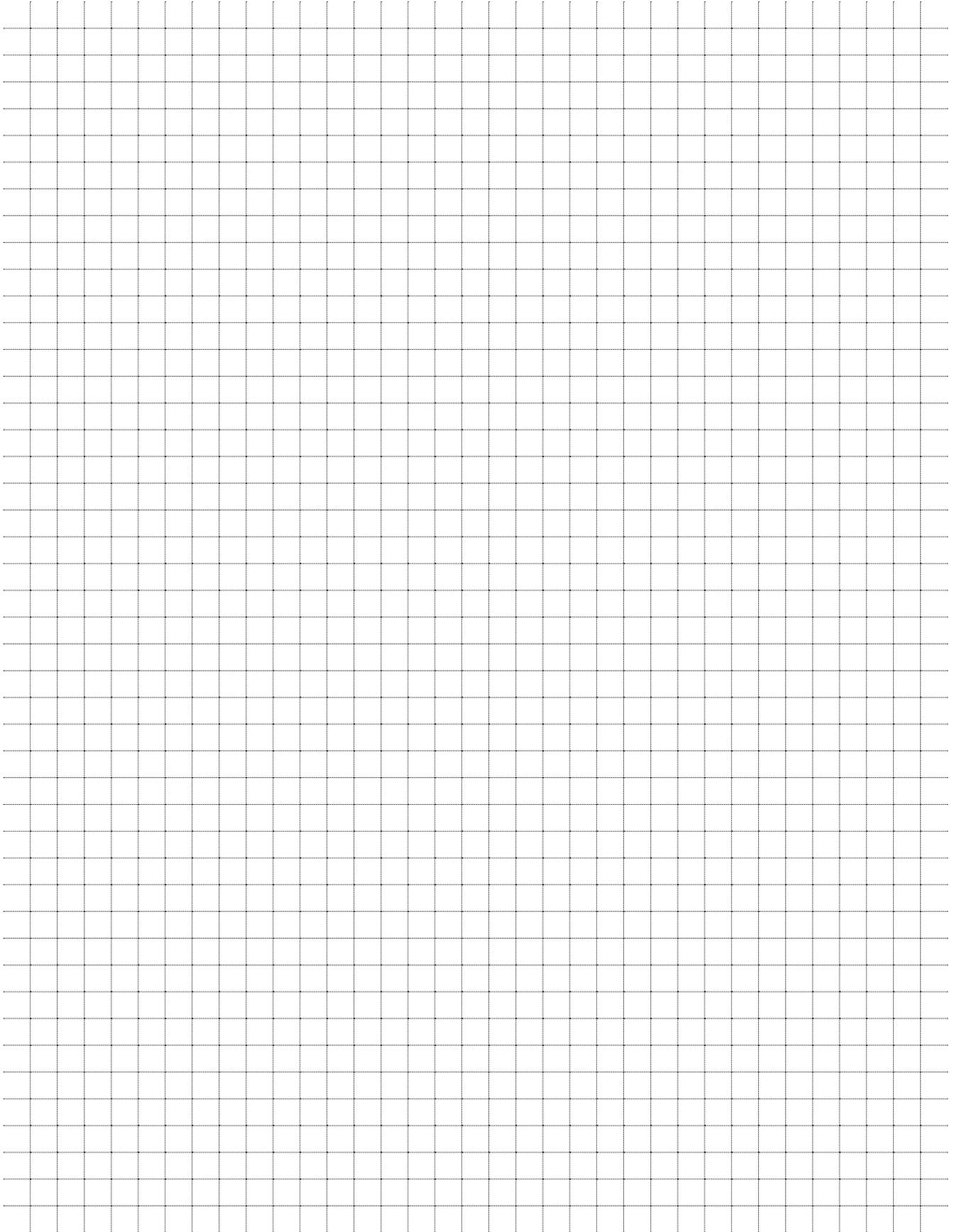
For color temperature control, refer to the specific section (P.346).

Glossary

Light fixture / Luminaire	Lamp/Spotlight built into a piece of furniture, complete with power cord.	IRS	Infrared Switch: infrared proximity control system built into the light fixture. Without touching the light fixture, the IRS will recognise hand movement allowing for On-Off switching and color temperature change (EDC/WDC Dual Color only).
Power connector	Connector at the end of the light fixture's power cord.	IRD	Infrared Door: infrared proximity control system. The IRD system will recognise any obstacles caused by doors/drawers and during opening/closing, allowing for On-Off switching and color temperature change (EDC/WDC Dual Color only).
Power (W)	Quantity of energy/current consumed/absorbed by the light fixture. Watt (W) is the measurement unit for power.	TCS	Touch switch: this control system requires a short or long press with your finger on the LED point of the TOUCH switch, and allows for On-Off switching, dimming (MONO) and color temperature change (EDC/WDC Dual Color only).
Electrical grid/electrical system	System of devices and wiring designed to distribute electricity inside a building.	PIR	Motion sensor: this control system recognises when a person/object is nearby. When you get closer to the PIR sensor, it detects your movement and switches on the light fixture. After a certain period of time when the PIR sensor does not detect any more movement, the light fixture will be switched off.
Dimming	Variation in the light fixture's luminous intensity.	Power Supply / MEC Driver	Power supply device required to operate very low voltage 24VDC lighting fixtures. MEC LITE is the modular power supply system developed and patented by L&S.
Colour Temperature	Shade of light emitted by the light fixture: eg. 3000K = warm light (yellowish light color), 4000K = natural light (whitish light color). Kelvin degrees [K] is the measurement unit for color temperature.	Power distributor	Component integrated into the MEC LITE Driver that allows direct power supply to multiple connected devices.
MONO	Monochrome: lamp/spotlight with a LED source with one single color temperature.	Control Module	This is a component of the MEC LITE modular system: it lets you control various functions of any connected light fixtures (switching on, dimming, colour temperature, etc) through radio frequency transmitters or external control systems (eg. wired sensors)
EDC / WDC Dual Color	Emotion Dual Color: light fixture with an LED source with two color temperatures.	Receiver Module	Control module complete with internal control unit set up to receive radio frequency, Bluetooth or Wi-Fi signals.
EDC Jumper	5cm cable complete with dual male-female connection which lets you change the color temperature in Dual Color light fixtures. It must be attached to the end of the EDC light fixture's power extension cord without integrated control system.	Transmitter	This radio frequency control system sends signals to a receiver module (eg. LITE Sensor)
Integrated control system	Electronic component built into the light fixture. For On-Off switching. Certain built-in control systems also allows for colour temperature or light intensity (Dim) regulations.	Pairing	This is a connection procedure between transmitter and receiver modules
External control system	Electronic component outside the light fixture. It lets you switch it on and off. Certain external control systems also allows for colour temperature or light intensity (Dim) regulations.		







The information in this catalog may be subject to errors. The items, their characteristics, data, and dimensions contained therein are not binding and may be subject to change without notice from the company.

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