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).

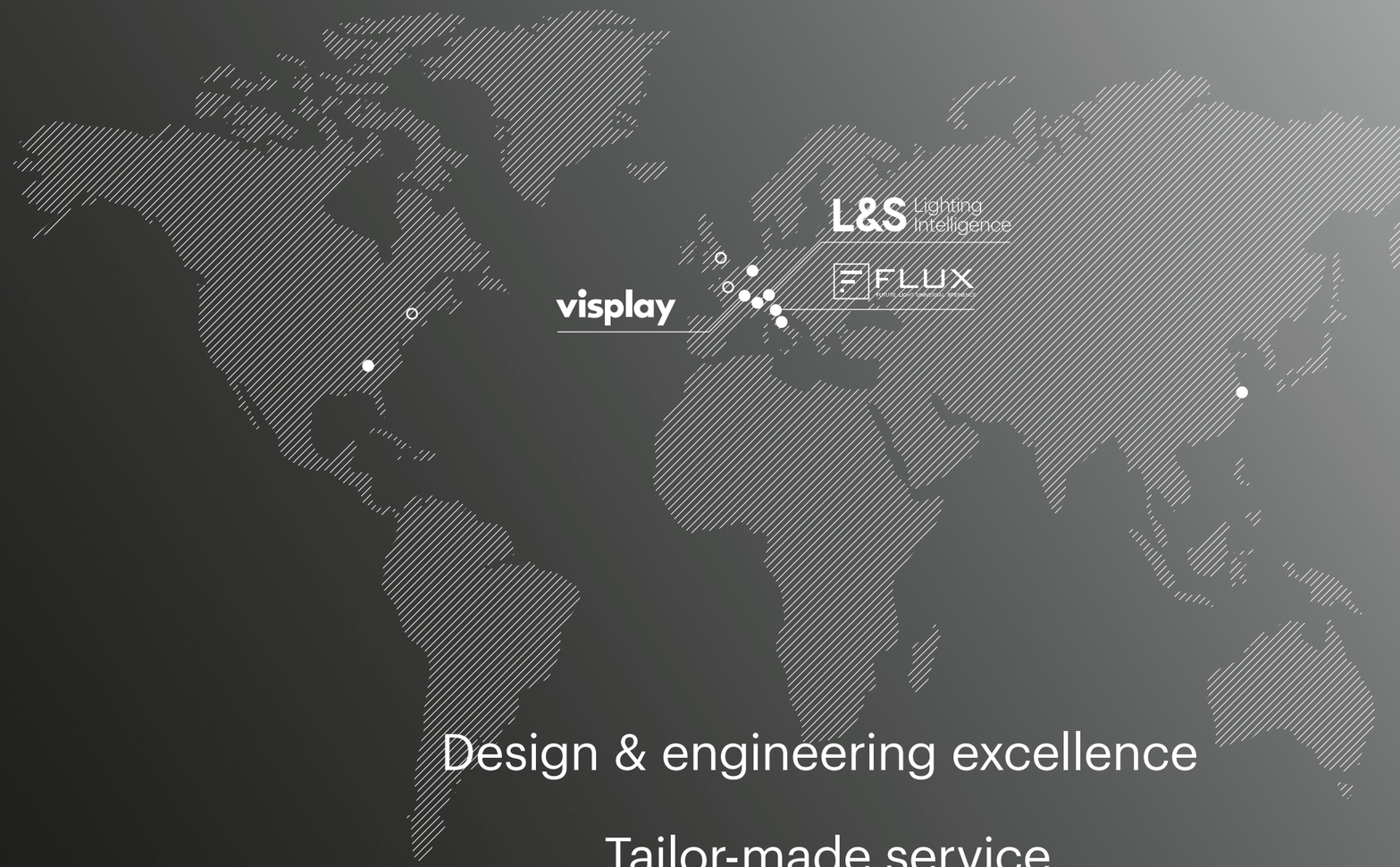
Our clients include the most prestigious furniture manufacturers (e.g. kitchens, wardrobes, bathrooms, living room furniture), distributors, retailers, and shopfitters, as well as manufacturers of home appliances (kitchen hoods), elevators, and escalators. To all of them, we offer unique and innovative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



Design & engineering excellence

Tailor-made service

One-stop solution provider

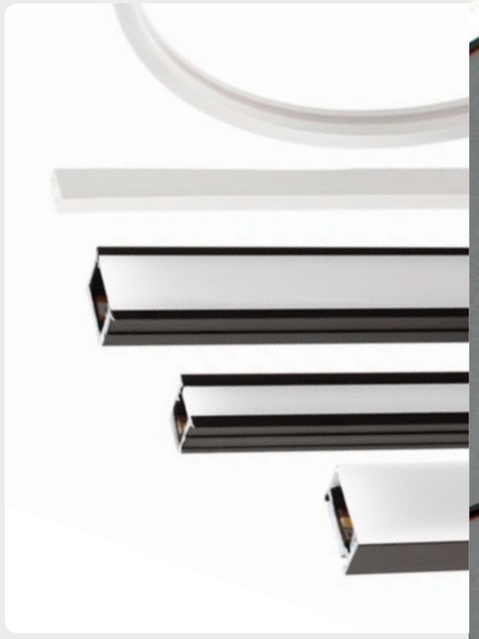
Lighting expertise

International service capabilities

Continuous technological research

Sustainability approach

We create lighting solutions that enhance design and individual experience.



MOOVE FAMILY

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.

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

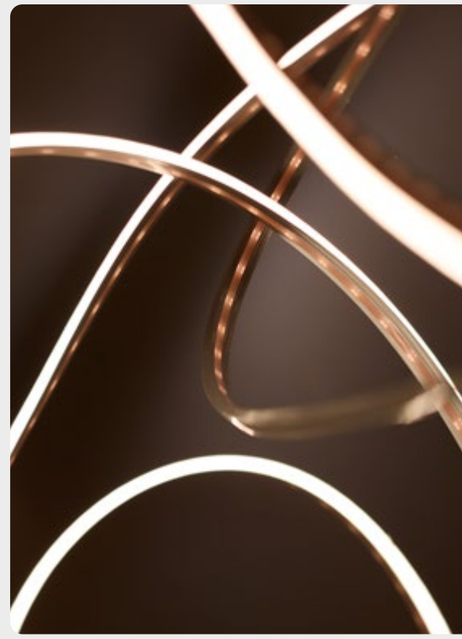
- Addressable LEDs light to create unique interiors and play with lights to add value to furniture;
- gesture control with the innovative motion detection technology: light that responds to your movements, transforming kitchen lighting into an interactive experience;
- smart light system: it's easy to 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.

HI LINE

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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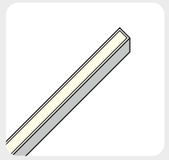
Linear lights



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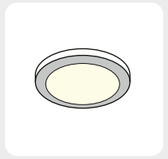

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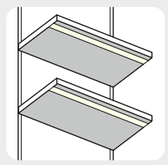

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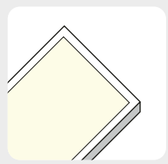

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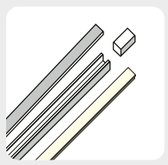

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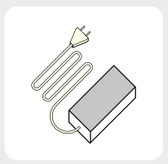

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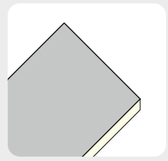

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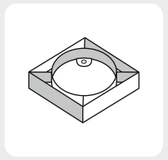

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This catalog contains a selection of products from the following brands:

L&S Lighting Intelligence | FORMA E FUNZIONE® | ITAL PEK ATELIER LED LIGHTING

Linear lights

RECESSED LIGHTS

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Spacefit P.140

Flux 7/9

IP20

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.

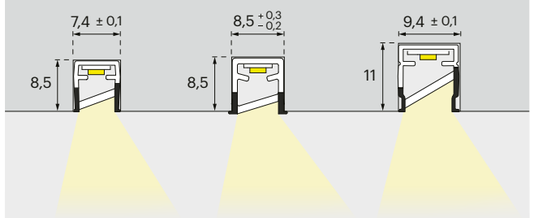
Flux 7b version with protruding diffuser covering the milled groove's edges.

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

INTENDED USE

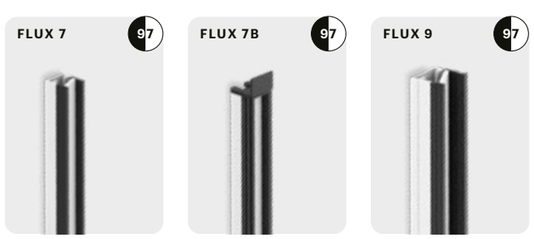
Ideal for lighting shelves and wall units or, installed vertically in the side panels, for lighting the interior of tall units, wardrobes and cabinets.

SECTION 1:1 (mm)



FINISHES

Available in Opal Black finish.



Flux 7/9

LED LIGHT SOURCE

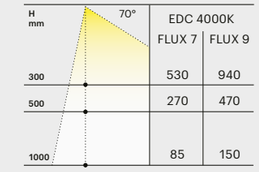
P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

FLUX 7 / 9
1000 mm



	EDC 4000K	
	FLUX 7	FLUX 9
300	530	940
500	270	470
1000	85	150

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.

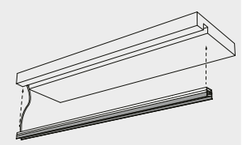
NOT INCLUDED

MEC LITE

P.366

FIXING

Flush panel recessed installation in through or blind milled groove.

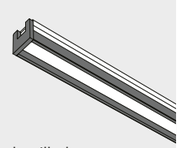


OPTIONAL ACCESSORIES

End caps made of polycarbonate.

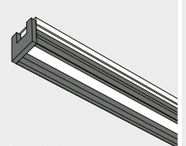
FOR CUSTOM-CONFIGURED LAMPS

FLUX 7 END CAPS

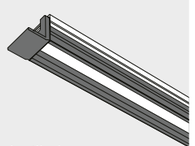


For through milled groove

FLUX 9 END CAPS



For through milled groove

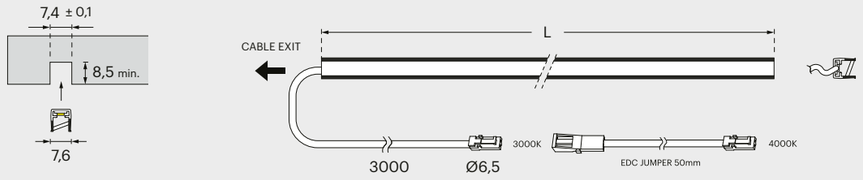


For blind milled groove

Flux 7

24 V EDC

(mm)

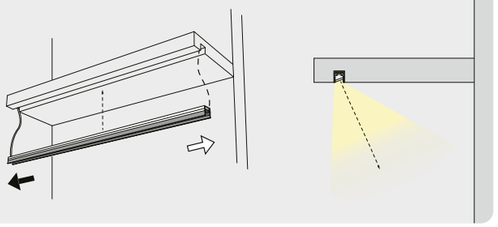


FLUX 7	CCT	FINISH	L	W	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	Opal Black	413 mm	4,2W	**505500003**
			563 mm	5,9W	**505500004**
			863 mm	9,2W	**505500005**
			1163 mm	12,4W	**505500006**

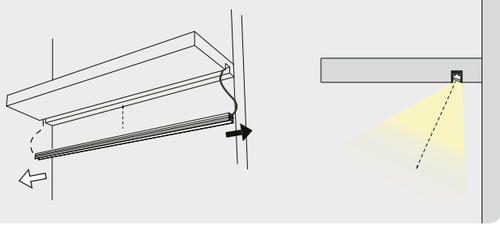
POWER CABLE OUTLET

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.

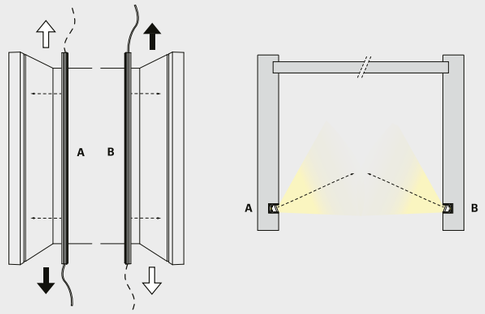
HORIZONTAL - Beam directed inward



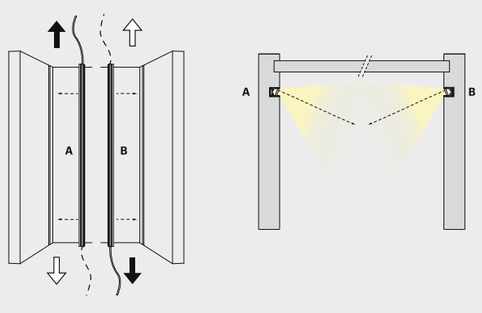
HORIZONTAL - Beam directed outward



VERTICAL - Beam directed inward



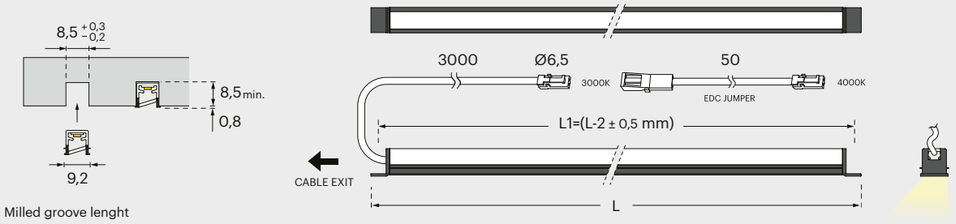
VERTICAL - Beam directed outward



Flux 7b

24 V EDC

(mm)



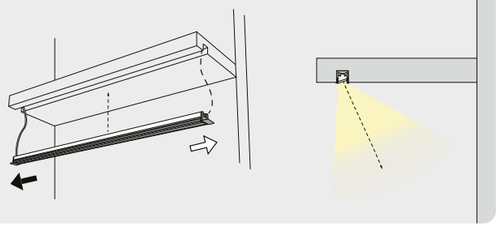
L1: Milled groove lenght

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

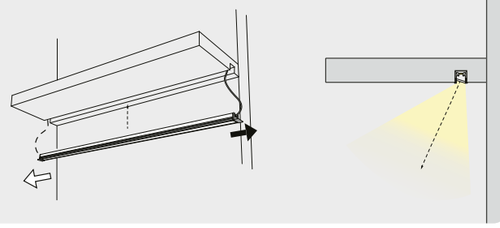
POWER CABLE OUTLET

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.

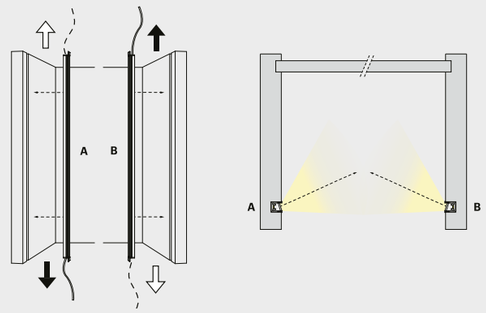
HORIZONTAL - Beam directed inward



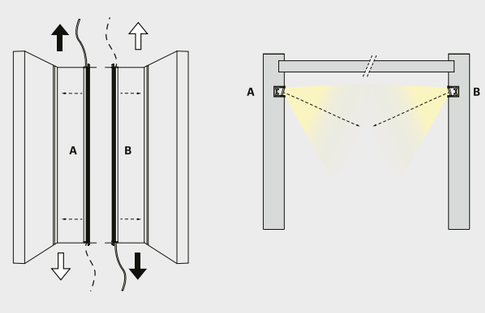
HORIZONTAL - Beam directed outward



VERTICAL - Beam directed inward



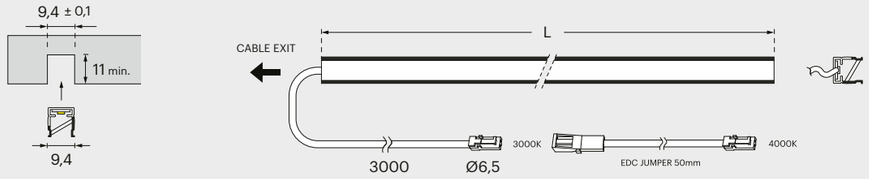
VERTICAL - Beam directed outward



Flux 9

24 V EDC

(mm)

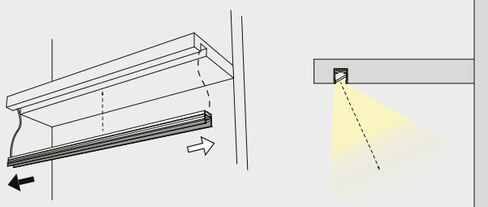


FLUX 9	CCT	FINISH	L	W	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	Opal Black	413 mm	4,2W	**505500007**
			563 mm	5,9W	**505500008**
			863 mm	9,2W	**505500009**
			1163 mm	12,4W	**505500010**

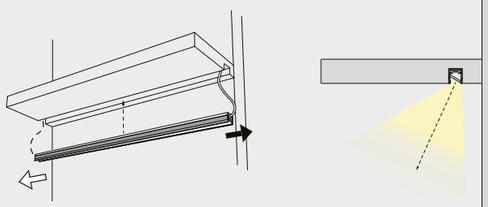
POWER CABLE OUTLET

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.

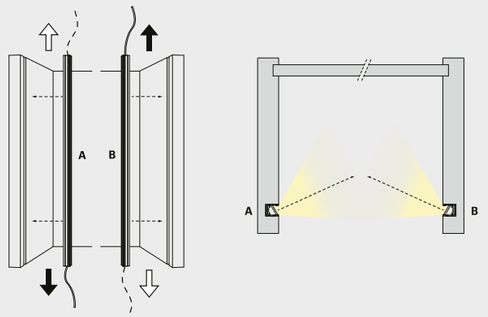
HORIZONTAL - Beam directed inward



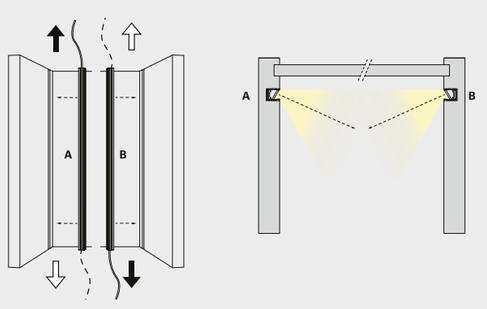
HORIZONTAL - Beam directed outward



VERTICAL - Beam directed inward



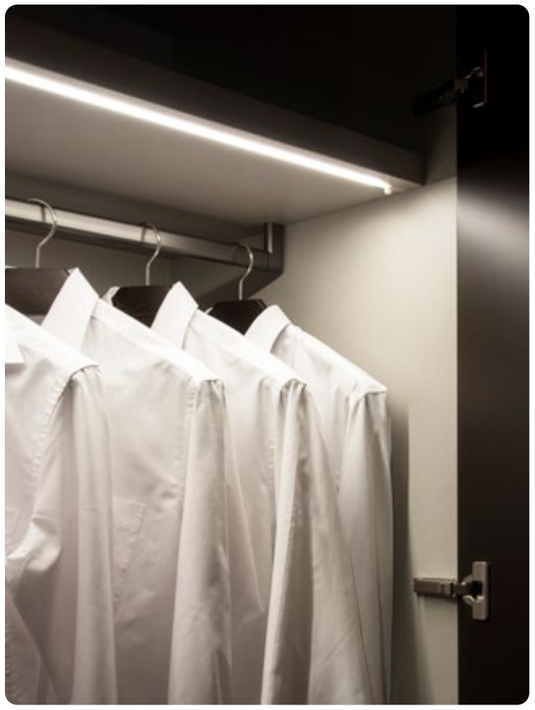
VERTICAL - Beam directed outward



Sky

IP20

Recessed mounted lamp with
direct light beam.



DESCRIPTION

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

SKY B version with protruding diffuser covering the milled groove's edges and included metal fixing clips.

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

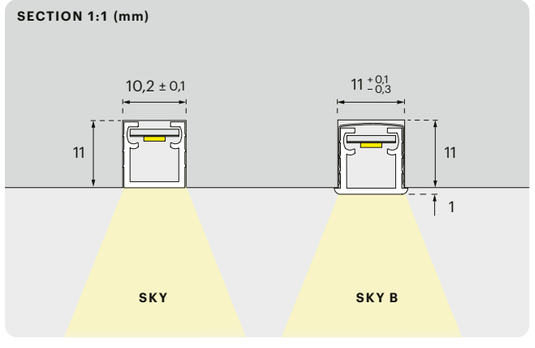
INTENDED USE

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.25

SECTION 1:1 (mm)

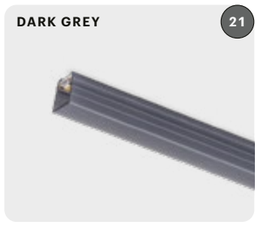


FINISHES

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

OPAL 98

DARK GREY 21



Sky

LED LIGHT SOURCE P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

01 Sky 21 Sky fumè
1000 mm

LUX

H mm	90°	EDC 4000K 01	EDC 4000K 21
300		1130	530
500		590	240
1000		200	85

SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.411

IRS Sensor — IRS
On-Off control and color temperature change

Touch Switch — ON REQUEST (EDC/MONO)

PIR Sensor — ON REQUEST (MONO)

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

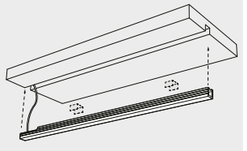
"Ready-to-light"
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

FIXING

Flush panel recessed installation in through or blind milled groove.



OPTIONAL ACCESSORIES

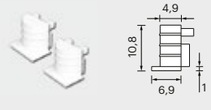
End caps made of polycarbonate, metal fixing clip.

FOR CUSTOM-CONFIGURED LAMPS

SKY END CAPS

For through milled groove.

SKY B END CAPS



For blind milled groove.

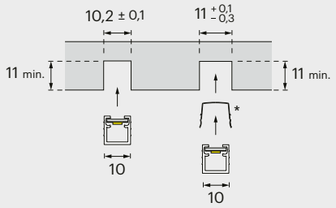
FIXING CLIP

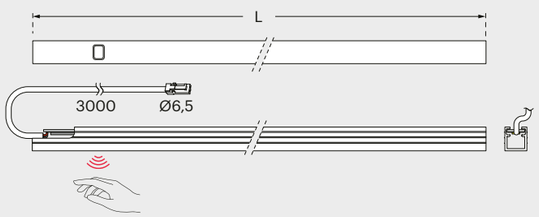
N°1 clip every 300mm

Sky IRS

24 V · EDC · IRS

(mm)





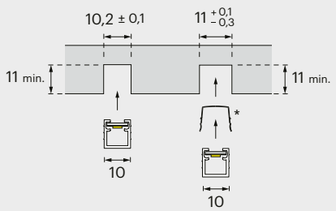
* Not included

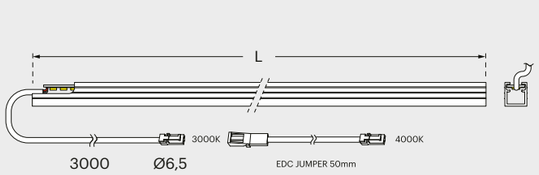
SKY IRS	CCT	LAMP	L	W	CODE
Integrated IRS Sensor Detects hand movements for On-Off and color temperature change. Optional fixing clips, not included. Not dimmable.	EDC 3000K+4000K	(98) Sky	413 mm	3,5W	**520100341**
			563 mm	5,2W	**520100342**
			863 mm	8,5W	**520100343**
			1163 mm	11,7W	**520100344**

Sky

24 V · EDC

(mm)





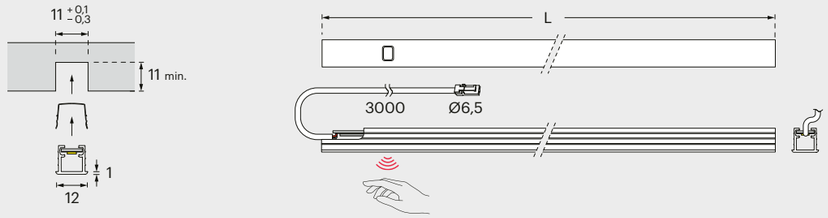
* Not included

SKY	CCT	LAMP	L	W	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Optional fixing clips, not included. Dimmable.	EDC 3000K+4000K	(98) Sky	413 mm	4W	**520100333**
			563 mm	5,6W	**520100334**
			863 mm	8,9W	**520100335**
			1163 mm	12,2W	**520100336**
		(21) Sky fumè	413 mm	4W	**520100337**
			563 mm	5,6W	**520100338**
			863 mm	8,9W	**520100339**
			1163 mm	12,2W	**520100340**

Sky B IRS

24 V · EDC · IRS

(mm)

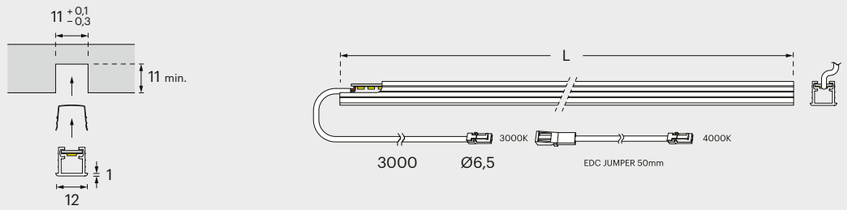


SKY B IRS	CCT	LAMP	L	W	CODE
Integrated IRS Sensor Detects hand movements for On-Off and color temperature change. Fixing clips included. Not dimmable.	EDC 3000K+4000K	(98) Sky B	413 mm	3,5W	**509900225**
			563 mm	5,2W	**509900226**
			863 mm	8,5W	**509900227**
			1163 mm	11,7W	**509900228**

Sky B

24 V · EDC

(mm)



SKY B	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	(98) Sky B	413 mm	4W	**509900221**
			563 mm	5,6W	**509900222**
			863 mm	8,9W	**509900223**
			1163 mm	12,2W	**509900224**

Sky DIY

DESCRIPTION

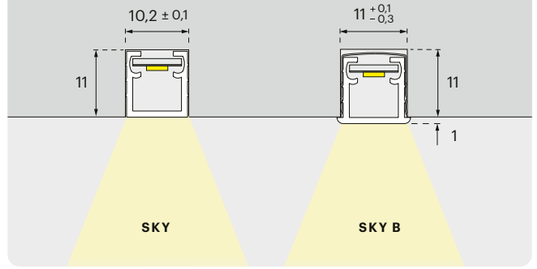
Cuttable to size polycarbonate profile for flush mounting; opaline or fumè (dark grey).

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)

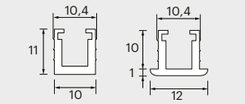


POLYCARBONATE DIFFUSER

3000 mm

Sky	(98) Opal	**944000055**
	(21) Dark grey	**944000050**
Sky B	(98) Opal	**944000049**

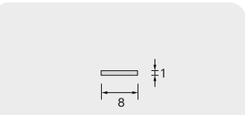
SKY SKY B



ALUMINIUM HEAT SINK

3000 mm

Aluminium		**942800061**



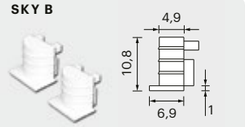
END CAPS

2x

Sky	(98) Opal	**600900064**
	(21) Dark grey	**600900066**
Sky B	(98) Opal	**600900065**

SKY

SKY B



FIXING CLIPS

1x

Metal	**755300003**

N°1 clip every 300mm

ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 5 mm	P.354
	COB 5 mm	P.358
CABLES	SMD / COB 5 mm	P.360
DRIVER	MEC Lite	P.366

Sky D

IP20

Recessed mounted lamp with oriented light beam.

DESCRIPTION

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

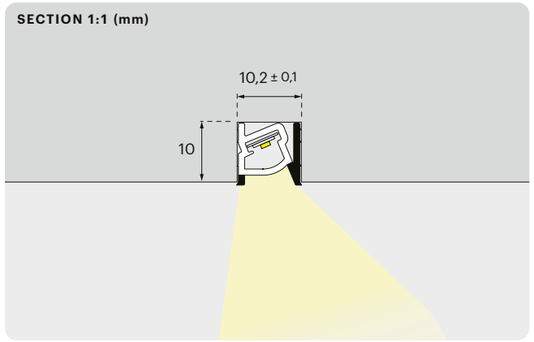
Retracted and tilted diffuser for anti-glare effect.

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.

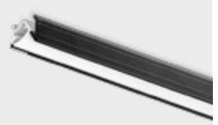
SECTION 1:1 (mm)



FINISHES

Available in Opal Black finish.

OPAL BLACK 97



Sky D

LED LIGHT SOURCE

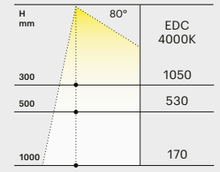
P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Sky D
1000 mm



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

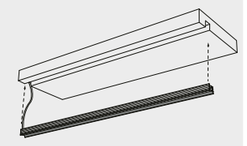
"Ready-to-light"
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

FIXING

Flush panel recessed installation in through or blind milled groove.

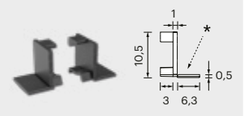


OPTIONAL ACCESSORIES

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

FOR CUSTOM-CONFIGURED LAMPS

END CAPS

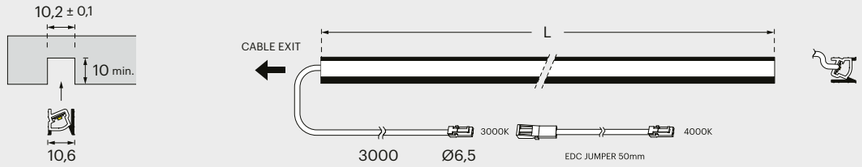


03

Sky D

24 V EDC

(mm)

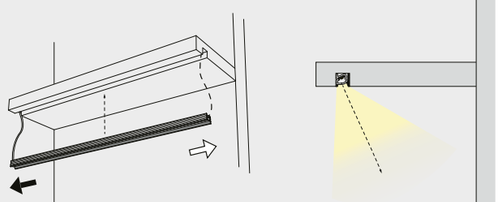


SKY D	CCT	FINISH	L	W	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	Opal Black	413 mm	4,2W	**553800006**
			563 mm	5,9W	**553800007**
			863 mm	9,2W	**553800008**
			1163 mm	12,4W	**553800009**

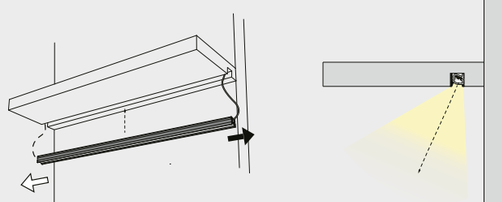
POWER CABLE OUTLET

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.

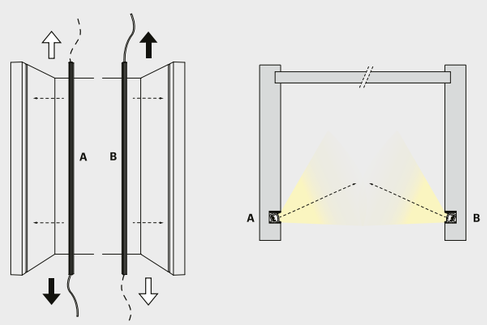
HORIZONTAL - Beam directed inward



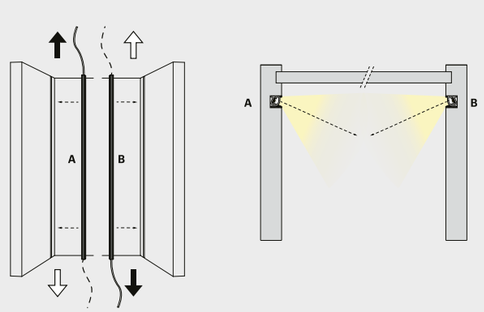
HORIZONTAL - Beam directed outward



VERTICAL - Beam directed inward



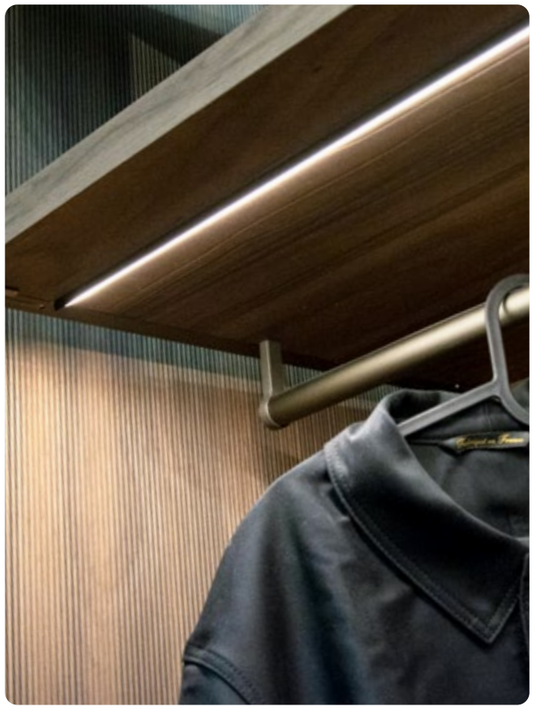
VERTICAL - Beam directed outward

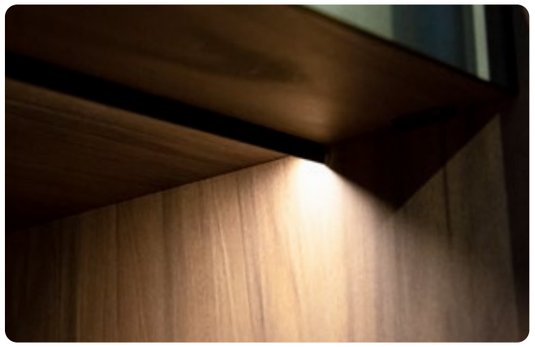


Sky vela

IP20

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).

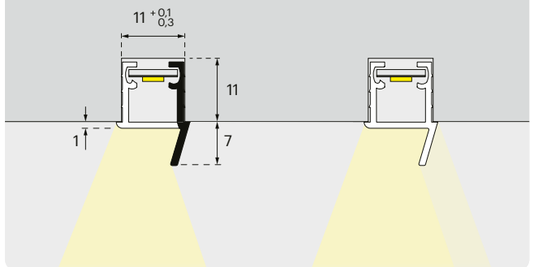
INTENDED USE

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

DIY VERSION

Sky vela DIY P.33

SECTION 1:1 (mm)



FINISHES

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

OPAL 98

BLACK 03

Sky vela

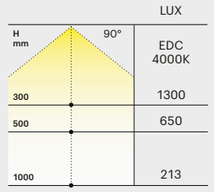
LED LIGHT SOURCE P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Sky vela
1000 mm



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.

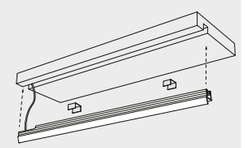
NOT INCLUDED

MEC LITE P.366

FIXING

Recessed installation in through or blind milled groove.

Fixing clips included.

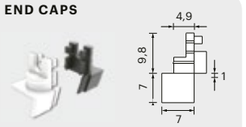


OPTIONAL ACCESSORIES

End caps made of polycarbonate, metal fixing clip.

FOR CUSTOM-CONFIGURED LAMPS

END CAPS



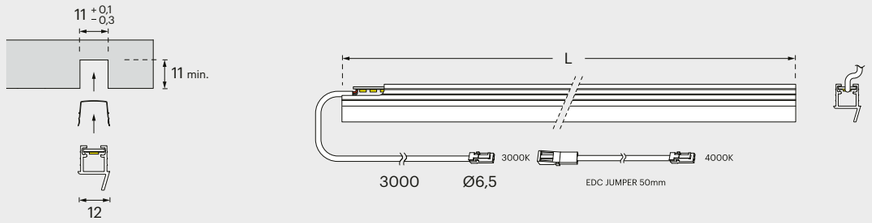
For blind milled groove.

98 **600900067** **2x**
03 **600900068** **2x**

Sky vela

24 V EDC

(mm)



SKY VELA	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	4,2W	**554000103**
			563 mm	5,9W	**554000104**
			863 mm	9,2W	**554000105**
			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

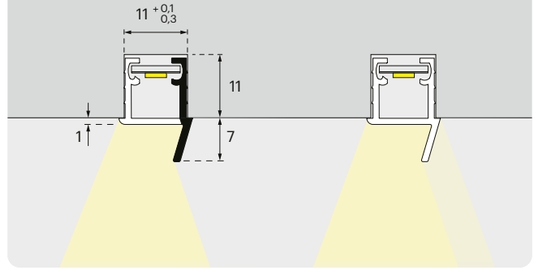
DESCRIPTION

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.

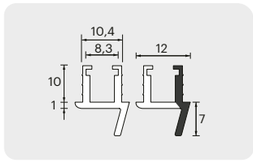
SECTION 1:1 (mm)



POLYCARBONATE DIFFUSER

3000 mm

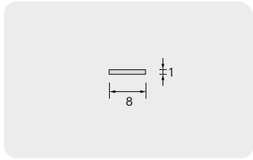
98 Opal	**944000051**
03 Black	**944000052**



ALUMINIUM HEAT SINK

3000 mm

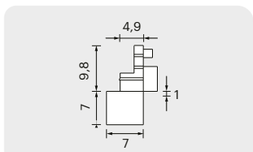
Aluminium	**942800061**



END CAPS

2x

98 Opal	**600900067**
03 Black	**600900068**



FIXING CLIPS

1x

Metal	**755300003**

N°1 clip every 300mm

ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 5 mm	P.354
	COB 5 mm	P.358
CABLES	SMD / COB 5 mm	P.360
DRIVER	MEC Lite	P.366

Ivo X

IP20

Recessed mounted lamp with
direct light beam.

DESCRIPTION

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

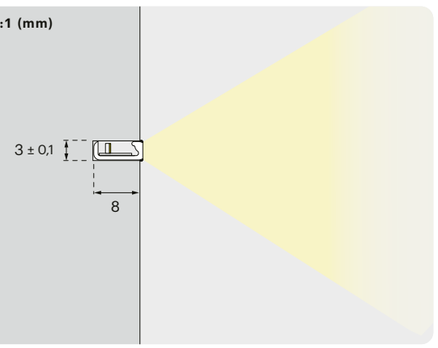
Milled groove with a reduced width of only 3mm.

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.408

Available MONO version, with
fixed color temperature

MONO

24 V

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

CRI>80

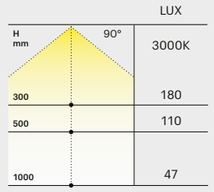
180 LEDs/m

3000K

G

ILLUMINANCE

Ivo X
1000 mm



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.410

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

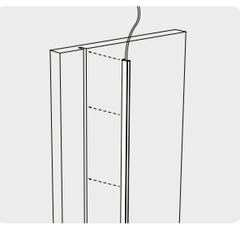
“Ready-to-light”
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

FIXING

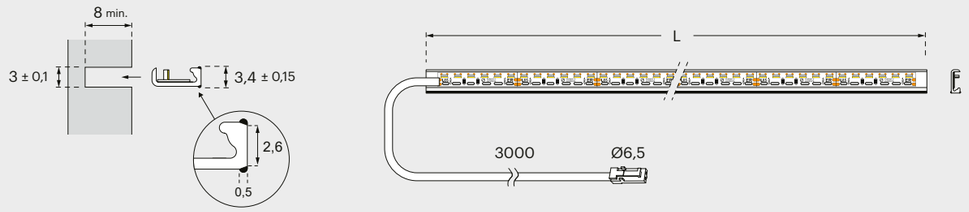
Flush panel recessed installation in
through milled groove.



Ivo X

24 V

(mm)



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

Ivo 2

IP20

Recessed mounted lamp with
direct light beam.

DESCRIPTION

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

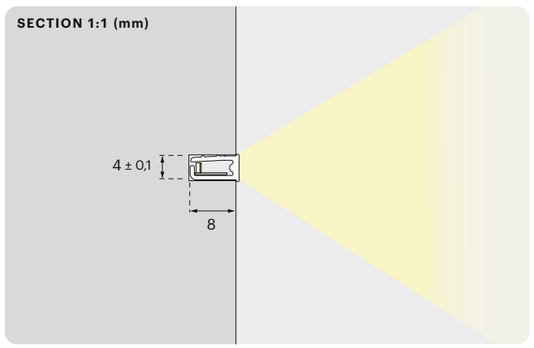
Milled groove with a reduced width of only 4mm.

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

P.408

Available MONO version, with
fixed color temperature

MONO

24 V

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

CRI>80

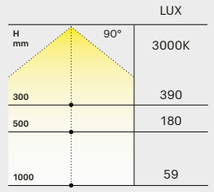
180 LEDs/m

3000K

G

ILLUMINANCE

Ivo 2
1000 mm



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.410

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

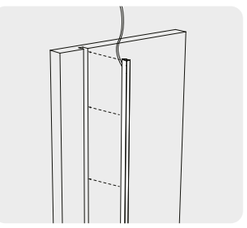
"Ready-to-light"
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

FIXING

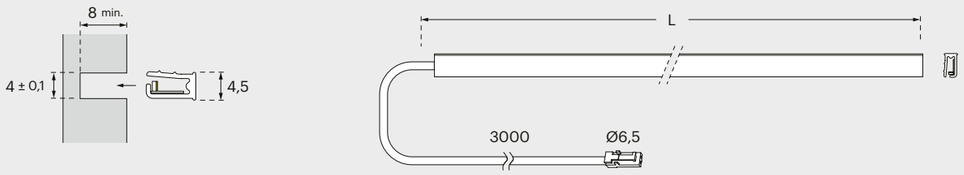
Flush panel recessed installation in
through milled groove.



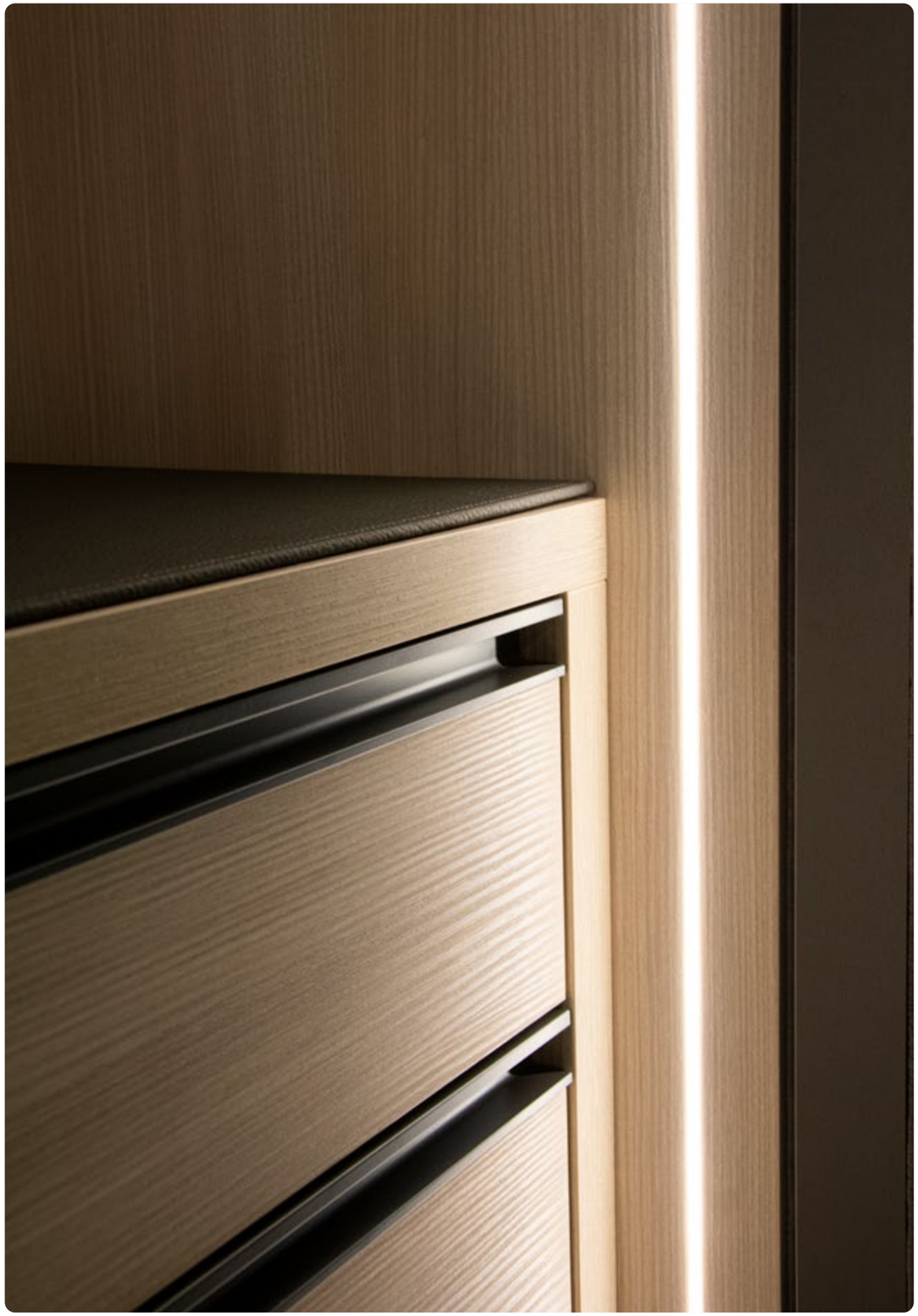
Ivo 2

24 V

(mm)



IVO 2	CCT	FINISH	L	W	CODE
Without switching system Dimmable.	3000K	(98) opal	413 mm	4W	**551800010**
			563 mm	5,3W	**551800011**
			863 mm	8,3W	**551800012**
			1163 mm	11,3W	**551800013**



Mini Kendo

IP20

Recessed mounted lamp with
direct light beam.

DESCRIPTION

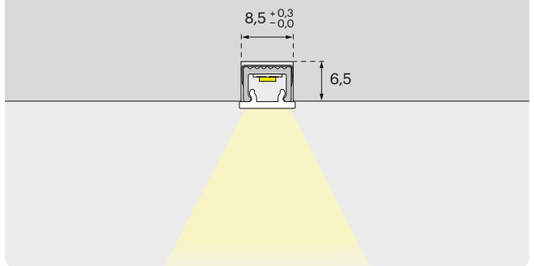
Oxidized aluminum profile with opal polycarbonate diffuser; fixing clips included.

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

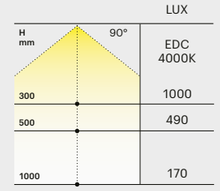
P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Mini Kendo
1000 mm



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.

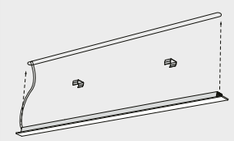
NOT INCLUDED

MEC LITE P.366

FIXING

Recessed installation in through or blind milled groove.

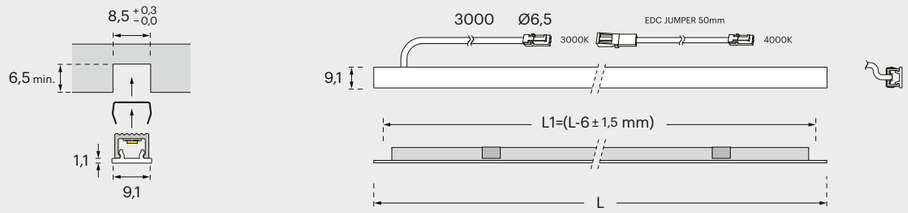
Fixing clips included.



Mini Kendo

24 V EDC

(mm)



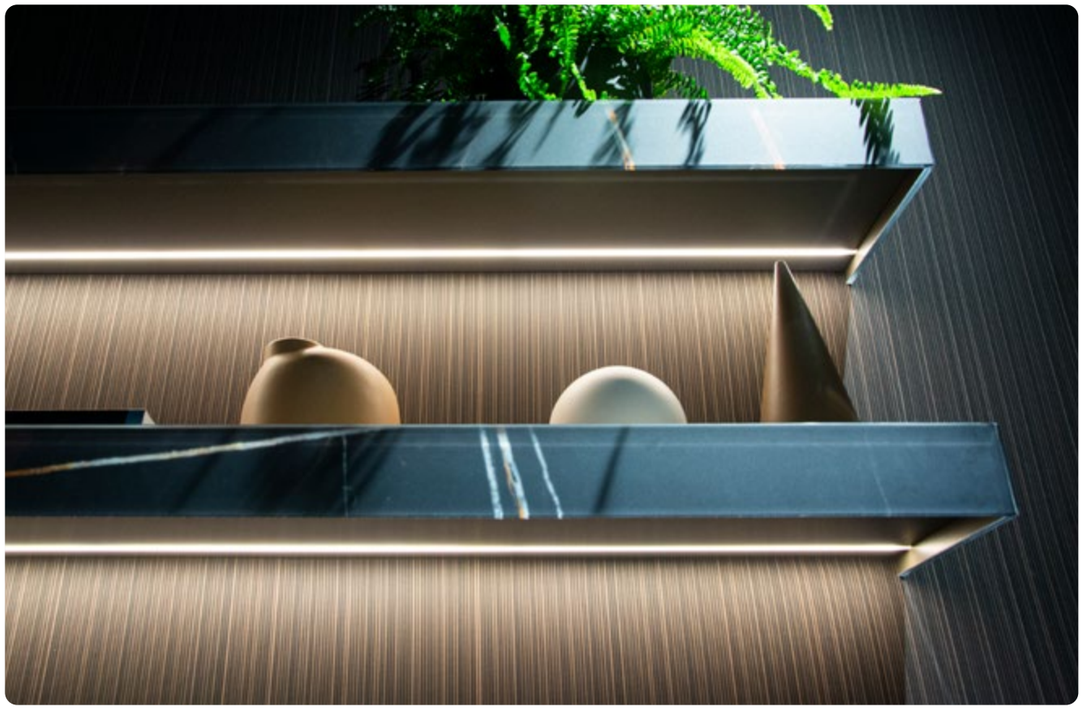
L1: Milled groove lenght

MINI KENDO	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	4,2W	**529300346**
			563 mm	5,6W	**529300347**
			863 mm	8,9W	**529300348**
			1163 mm	12,2W	**529300349**

Micro 6x8

IP20

Recessed mounted lamp with
direct light beam.



DESCRIPTION

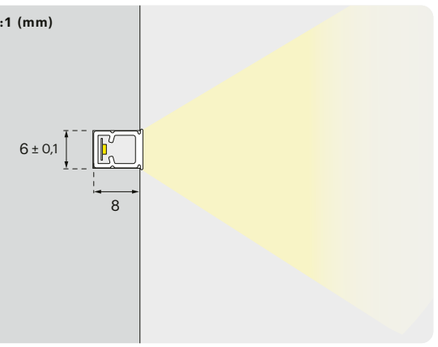
Diffuser profile in opal polycarbonate; optional end caps.

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)



FINISHES

Available in opal finish.

OPAL 98

LINEAR LIGHTS

Micro 6x8

LED LIGHT SOURCE

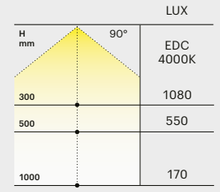
P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Micro 6x8
1000 mm



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

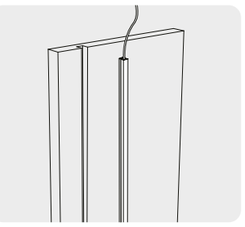
"Ready-to-light"
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

FIXING

Flush panel recessed installation in through or blind milled groove.

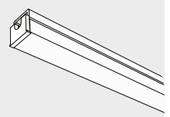


OPTIONAL ACCESSORIES

End caps made of polycarbonate.

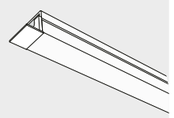
FOR CUSTOM-CONFIGURED LAMPS

END CAPS



For through milled groove.

END CAPS

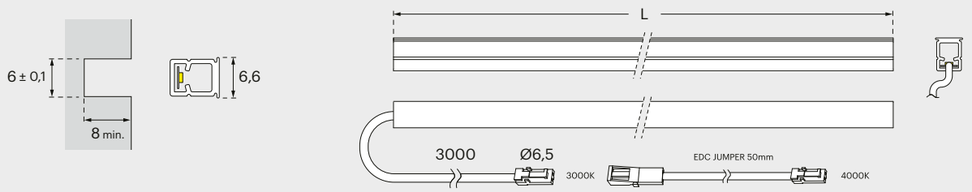


For blind milled groove.

Micro 6x8

24 V EDC

(mm)



MICRO 6x8	CCT	FINISH	L	W	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	(98) opal	413 mm	4,2W	**528900001**
			563 mm	5,9W	**528900002**
			863 mm	9,2W	**528900003**
			1163 mm	12,4W	**528900004**

Malindi2

IP20

Recessed mounted lamp with
direct light beam.

DESCRIPTION

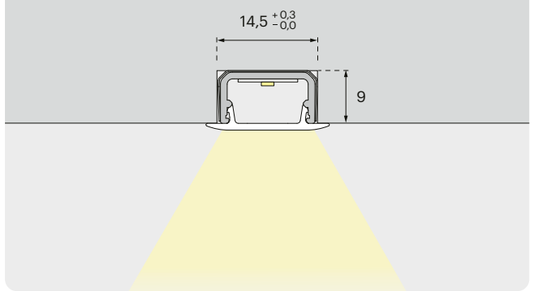
Oxidized aluminum profile with opal polycarbonate diffuser; fixing clips included.

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

LINEAR LIGHTS

Malindi2

LED LIGHT SOURCE

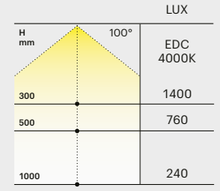
P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Malindi2
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.411

IRS Sensor — IRS

On-Off control and color temperature change

Touch Switch — ON REQUEST (EDC/MONO)

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.

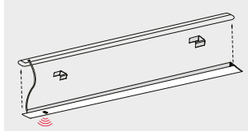
NOT INCLUDED

MEC LITE P.366

FIXING

Recessed installation in blind milled groove.

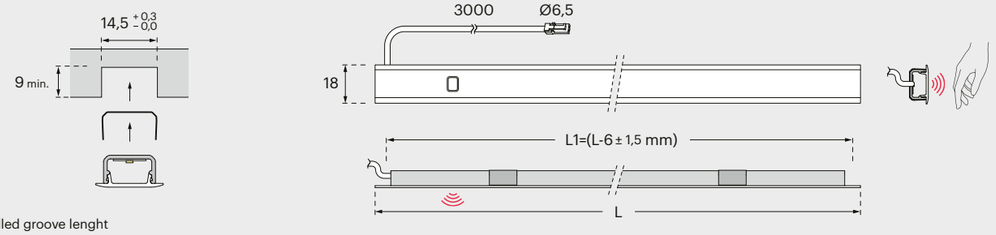
Fixing clips included.



Malindi2 IRS

24 V | EDC | IRS

(mm)



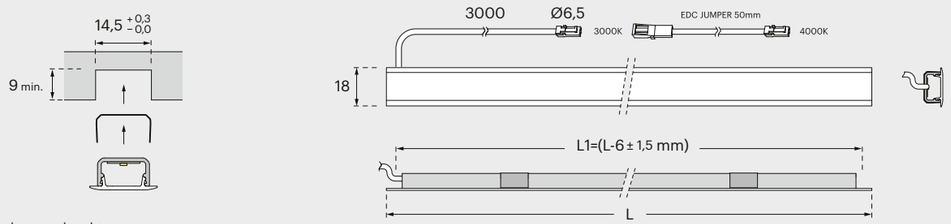
L1: Milled groove lenght

MALINDI 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	**527001007**
			563 mm	4,9W	**527001008**
			863 mm	8,2W	**527001009**
			1163 mm	11,5W	**527001010**

Malindi2

24 V | EDC

(mm)



L1: Milled groove lenght

MALINDI 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	**527001003**
			563 mm	5,6W	**527001004**
			863 mm	8,9W	**527001005**
			1163 mm	12,2W	**527001006**

Mec 2

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).

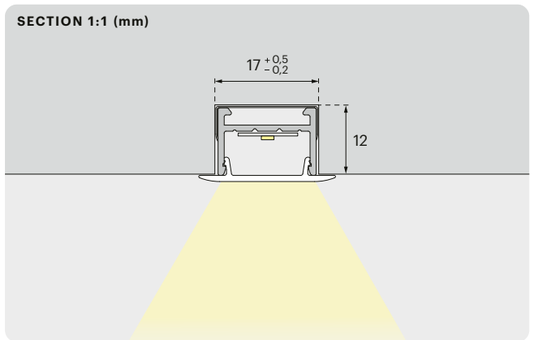
INTENDED USE

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

DIY VERSION

Mec 2 DIY P.57

SECTION 1:1 (mm)



FINISHES

Available in opal finish.

OPAL 98

Mec 2

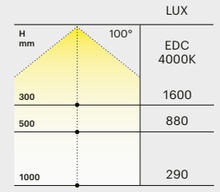
LED LIGHT SOURCE P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Mec 2
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.411

IRS Sensor On-Off control and color temperature change	IRS
Touch Switch	ON REQUEST (EDC/MONO)
PIR Sensor	ON REQUEST (MONO)

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.

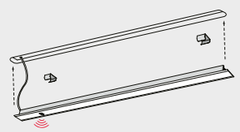
NOT INCLUDED

MEC LITE P.366

FIXING

Recessed installation in through or blind milled groove.

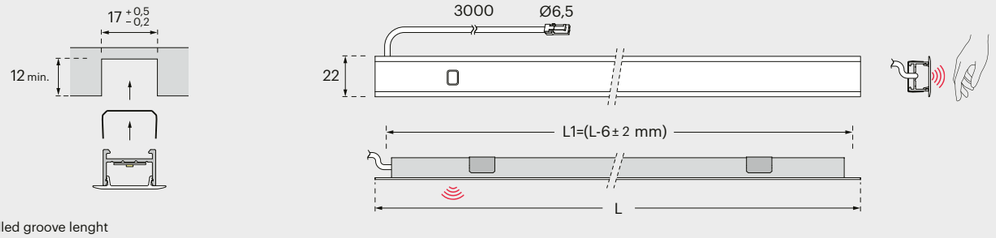
Fixing clips included.



Mec 2 IRS

24 V · EDC · IRS

(mm)



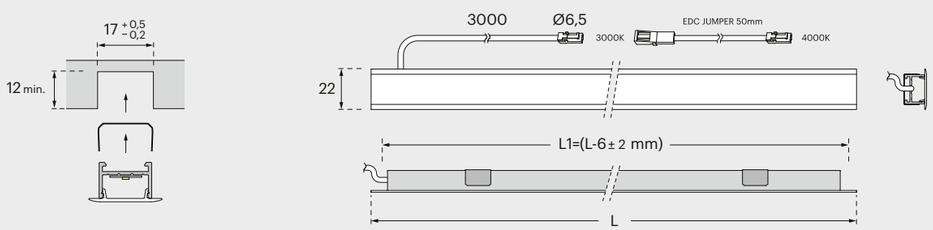
L1: Milled groove lenght

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

24 V · EDC

(mm)



L1: Milled groove lenght

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

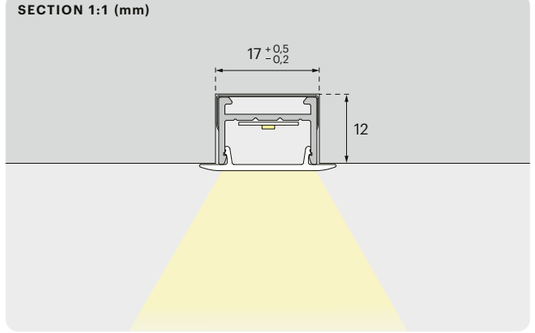
DESCRIPTION

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).

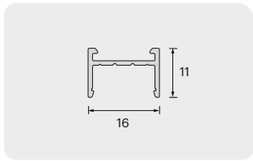
SECTION 1:1 (mm)



ALUMINIUM PROFILE

3000 mm

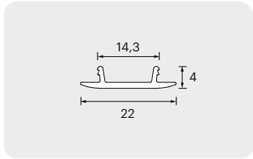
(12) Aluminium	**942800076**



POLYCARBONATE DIFFUSER

3000 mm

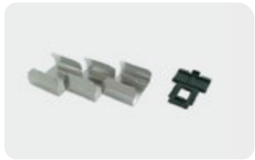
Opal	**944000007**
Transparent	**944000008**

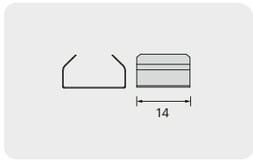


FIXING KIT

1x

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





ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 8 mm	P.356
	COB 8 mm	P.359
CABLES	SMD / COB 8 mm	P.360
DRIVER	MEC Lite	P.366

SWITCHING SYSTEMS P.362

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.362

Pre-cut diffuser portion for switching systems

IRS	Opal	**944000010**
	Transparent	**944000009**
PIR	Opal	**944000012**
	Transparent	**944000011**

Bel

IP40

Recessed mounted lamp with
direct light beam.

DESCRIPTION

Oxidized aluminum profile with opal polycarbonate diffuser and end caps; metal fixing clips included.

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

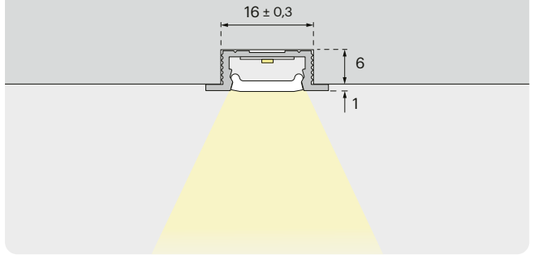
INTENDED USE

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

DIY VERSION

Bel DIY P.61

SECTION 1:1 (mm)



FINISHES

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

ALUMINIUM 12

BLACK 03

Bel

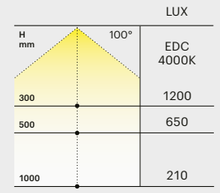
LED LIGHT SOURCE P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Bel
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.411

Touch Switch	ON REQUEST (EDC/MONO)
PIR Sensor	ON REQUEST (MONO)

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.

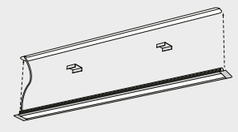
NOT INCLUDED

MEC LITE P.366

FIXING

Recessed installation in blind milled groove.

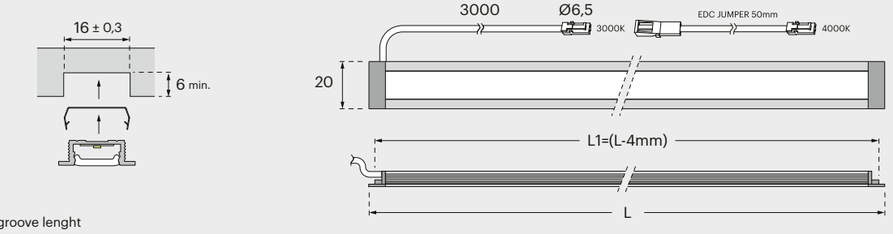
Fixing clips included.



Bel

24 V EDC

(mm)



L1: Milled groove lenght

BEL	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	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

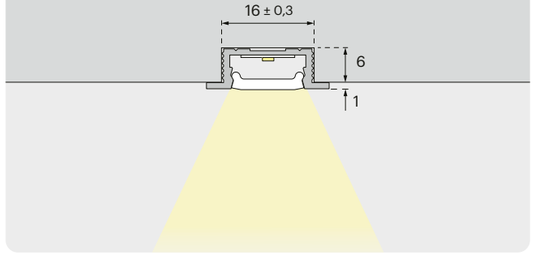
DESCRIPTION

Cuttable 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.

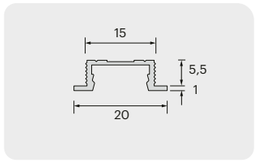
SECTION 1:1 (mm)



ALUMINIUM PROFILE

3000 mm

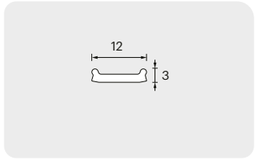
(12) Aluminium	**942800162**
(03) Black	**942800163**



POLYCARBONATE DIFFUSER

3000 mm

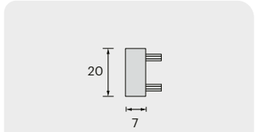
Opal	**944000139**



END CAPS

2x

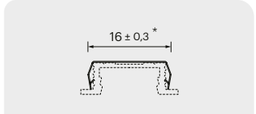
(12) Aluminium	**600900069**
(03) Black	**600900070**



FIXING CLIPS

1x

Metal	**755300005**



N°1 clip every 300mm

ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 8 mm	P.356
	COB 8 mm	P.359
CABLES	SMD / COB 8 mm	P.360
DRIVER	MEC Lite	P.366

Net

IP20

Recessed mounted lamp with
direct light beam.

DESCRIPTION

Oxidized aluminum profile with opal polycarbonate diffuser and end caps; metal fixing clips included.

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

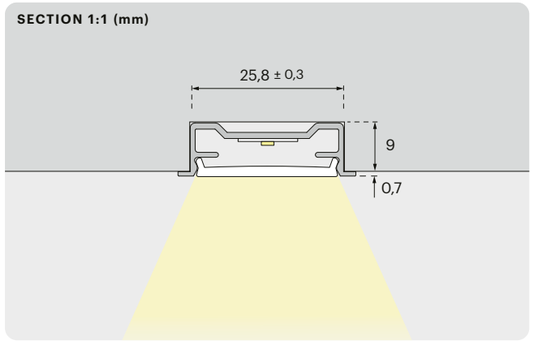
INTENDED USE

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

DIY VERSION

Net DIY P.65

SECTION 1:1 (mm)



FINISHES

Available in aluminum finish.
Other finishes upon request.

ALUMINIUM 12

Net

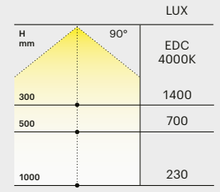
LED LIGHT SOURCE P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Net
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.411

Touch Switch	ON REQUEST (EDC/MONO)
PIR Sensor	ON REQUEST (MONO)

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.

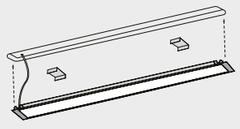
NOT INCLUDED

MEC LITE P.366

FIXING

Recessed installation in blind milled groove.

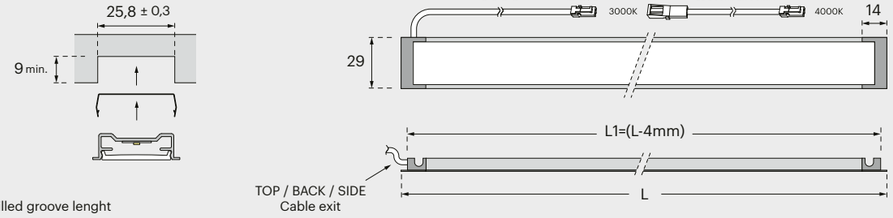
Fixing clips included.



Net

24 V EDC

(mm)



L1: Milled groove lenght

NET	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	4W	**552700101**
			563 mm	5,6W	**552700102**
			863 mm	8,7W	**552700103**
			1163 mm	12W	**552700104**

Net DIY

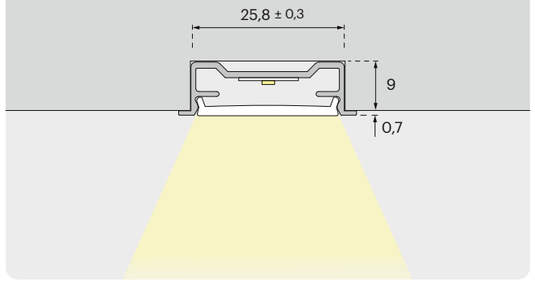
DESCRIPTION

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.

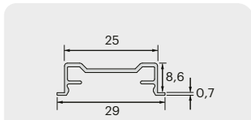
SECTION 1:1 (mm)



ALUMINIUM PROFILE

3000 mm

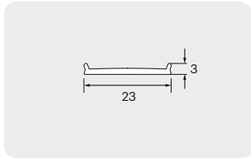
(12) Aluminium	**942800052**
(63) Lead Color	**942800053**



POLYCARBONATE DIFFUSER

3000 mm

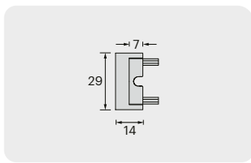
Opal	**944000045**



END CAPS

2x

(12) Aluminium	**600900038**
(63) Lead color	**600900039**



FIXING CLIPS

1x

Metal	**755300002**

N°1 clip every 300mm

ELECTRIFICATION

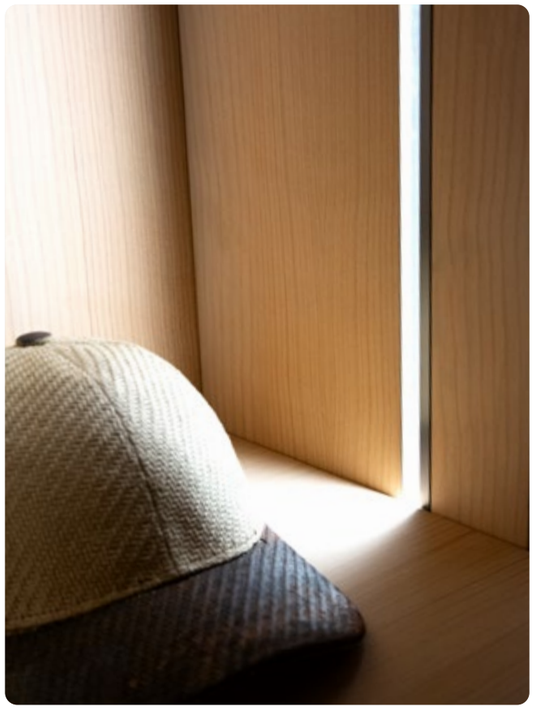
LED Reels and power cables with solderless crimp connection

LED	SMD 8 mm	P.356
	COB 8 mm	P.359
CABLES	SMD / COB 8 mm	P.360
DRIVER	MEC Lite	P.366

Odo 3

IP20

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).

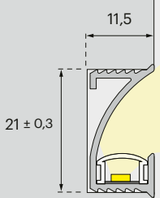
INTENDED USE

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.69

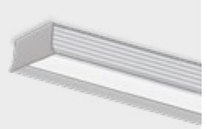
SECTION 1:1 (mm)



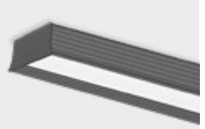
FINISHES

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

ALUMINIUM 12



LEAD COLOR 63



Odo 3

LED LIGHT SOURCE

P.408

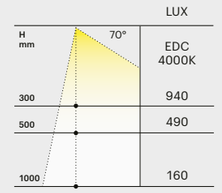
Available in EDC (Dual Color)
or MONO (fixed color temperature)
versions

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.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.

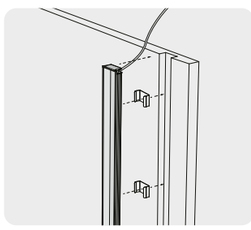
NOT INCLUDED

MEC LITE P.366

FIXING

Recessed installation in through milled groove.

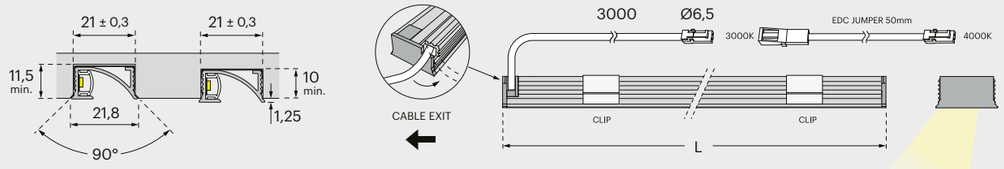
Fixing clips included.



Odo 3

24 V EDC

(mm)

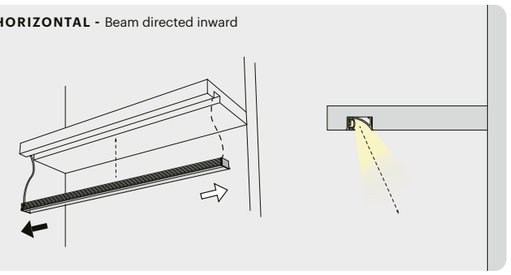


ODO 3	CCT	FINISH	L	W	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Fixing clips included. Dimmable.	EDC 3000K+4000K	(12) aluminium	413 mm	4,2W	**553100046**
			563 mm	5,9W	**553100047**
			863 mm	9,2W	**553100048**
			1163 mm	12,4W	**553100049**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

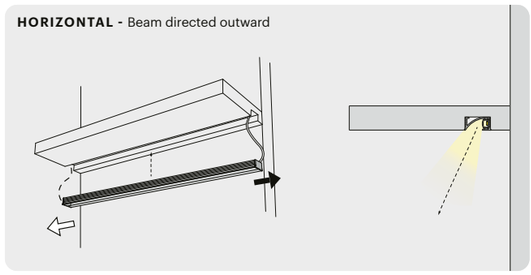
POWER CABLE OUTLET

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.

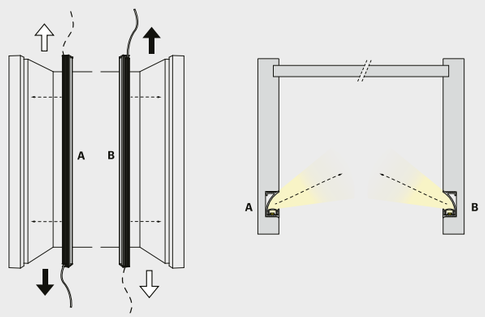
HORIZONTAL - Beam directed inward



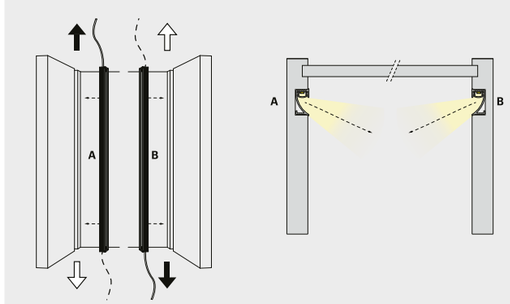
HORIZONTAL - Beam directed outward



VERTICAL - Beam directed inward



VERTICAL - Beam directed outward



Odo 3 DIY

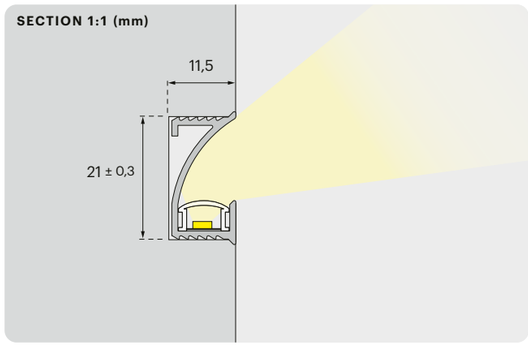
DESCRIPTION

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.

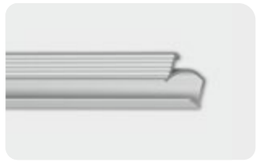
SECTION 1:1 (mm)

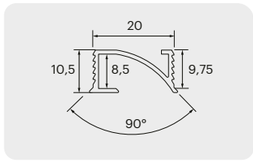


ALUMINIUM PROFILE

3000 mm

(12) Aluminium	**942800058**
(63) Lead Color	**942800059**

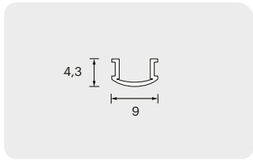




POLYCARBONATE DIFFUSER

3000 mm

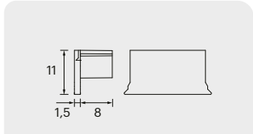
Opal	**944000048**



END CAPS

2x

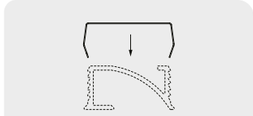
(12) Aluminium	**600900048**
(63) Lead Color	**600900049**



FIXING CLIPS

1x

Metal	**755300022**



N°1 clip every 300mm

ELECTRIFICATION

LED	4mm pre-cut cabled strip ON REQUEST	
DRIVER	MEC Lite	P.366

Sky xT

IP20

Surface mounted lamp with
direct light beam.

DESCRIPTION

Polycarbonate diffuser profile with aluminum heatsink abd end caps.

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

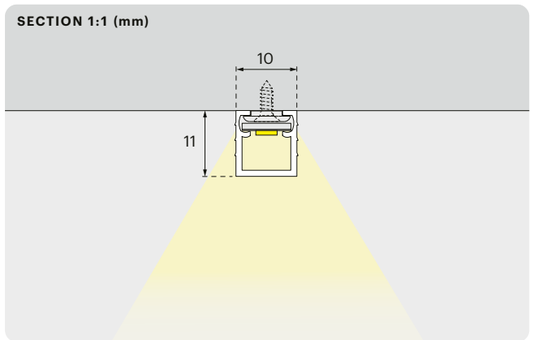
INTENDED USE

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

DIY VERSION

Sky xT DIY P.73

SECTION 1:1 (mm)



FINISHES

Available in opal finish.

OPAL 98

Sky xT

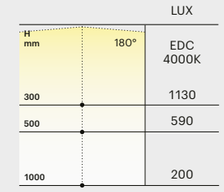
LED LIGHT SOURCE P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Sky xT
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.411

IRS Sensor — IRS

On-Off control and color temperature change

Touch Switch — ON REQUEST (EDC/MONO)

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

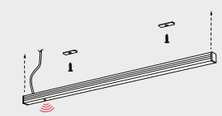
"Ready-to-light"
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

FIXING

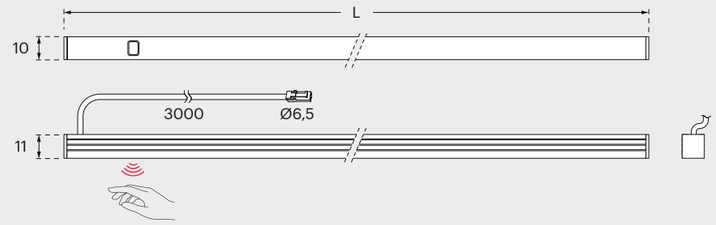
Surface-mounted installation by means of plastic fixing clips (screws included).



Sky xT IRS

24 V | EDC | IRS

(mm)

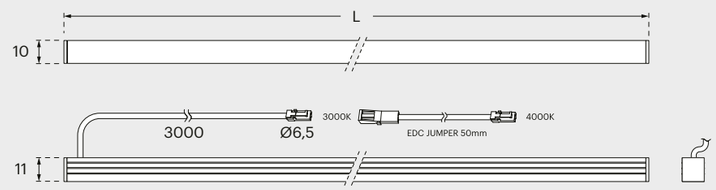


SKY xT IRS	CCT	FINISH	L	W	CODE
Integrated IRS Sensor Detects hand movements for On-Off and color temperature change. Not dimmable.	EDC 3000K+4000K	(98) opal	450 mm	4W	**524400005**
			600 mm	5,6W	**524400006**
			900 mm	8,7W	**524400007**
			1200 mm	12W	**524400008**

Sky xT

24 V | EDC

(mm)



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

Sky xT DIY

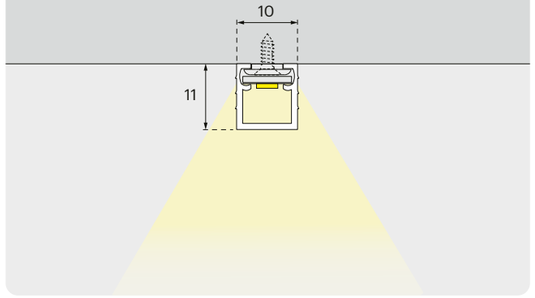
DESCRIPTION

Cuttable 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.

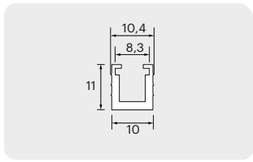
SECTION 1:1 (mm)



POLYCARBONATE DIFFUSER

3000 mm

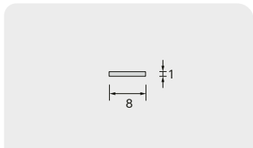
(98) Opal	**944000055**



ALUMINIUM HEAT SINK

3000 mm

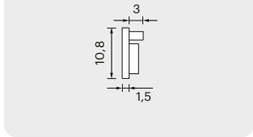
Aluminium	**942800061**



END CAPS

2x

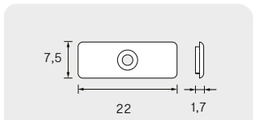
(98) Opal	**600900064**



FIXING CLIPS WITH SCREW

1x

Plastic	**600800304**



N°1 clip every 300mm

ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 5 mm	P.354
	COB 5 mm	P.358
CABLES	SMD / COB 5 mm	P.360
DRIVER	MEC Lite	P.366

Bel xT-L

IP40

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).

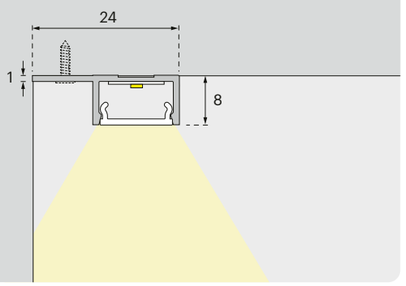
INTENDED USE

Ideal for lighting undercabinet, shelves and wall units.

DIY VERSION

Bel xT-L DIY P.77

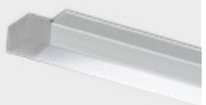
SECTION 1:1 (mm)



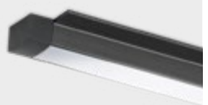
FINISHES

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

ALUMINIUM 12



BLACK 03



Bel xT-L

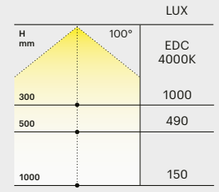
LED LIGHT SOURCE P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Bel xT-L
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.411

IRS Sensor — IRS
On-Off control and color temperature change

Touch Switch — ON REQUEST (EDC/MONO)

PIR Sensor — ON REQUEST (MONO)

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

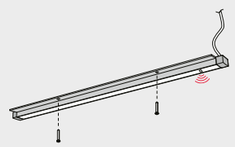
"Ready-to-light"
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

FIXING

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

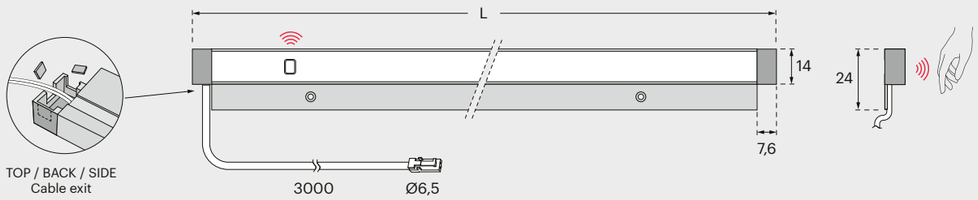


BACK VIEW

Bel xT-L IRS

24 V · EDC · IRS

(mm)

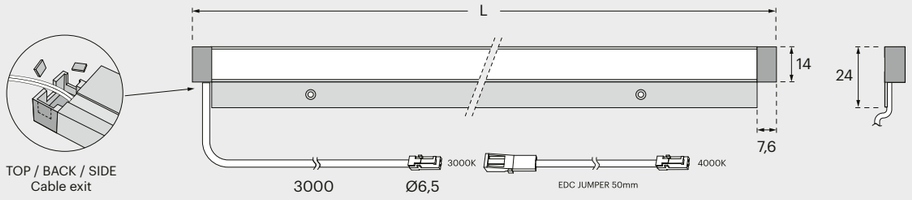


BEL xT-L IRS	CCT	FINISH	L	W	CODE
Integrated IRS Sensor Detects hand movements for On-Off and color temperature change. Not dimmable.	EDC 3000K+4000K	(12) aluminium	450 mm	4W	**550300087**
			600 mm	5,6W	**550300088**
			900 mm	8,9W	**550300089**
			1200 mm	11,7W	**550300090**
		(03) black	450 mm	4W	**550300091**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

Bel xT-L

24 V · EDC

(mm)



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**
		(03) 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

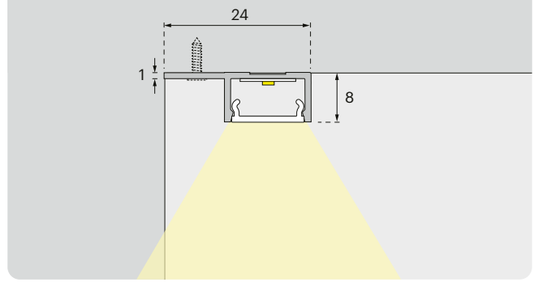
DESCRIPTION

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).

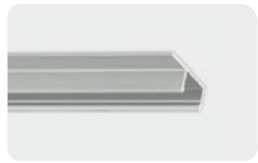
SECTION 1:1 (mm)

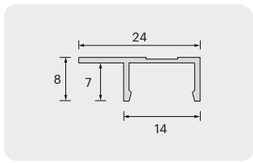


ALUMINIUM PROFILE

3000 mm

(12) Aluminium	**942800042**
(03) Black	**942800043**

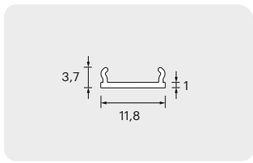




POLYCARBONATE DIFFUSER

3000 mm

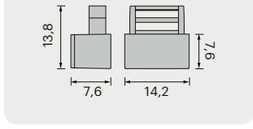
Opal	**944000037**



END CAPS

2x

(12) Aluminium	**600900029**
(03) Black	**600900030**



ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 8 mm	P.356
	COB 8 mm	P.359
CABLES	SMD / COB 8 mm	P.360
DRIVER	MEC Lite	P.366

SWITCHING SYSTEMS P.362

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

IRS	MONO	**941300523**
	EDC	**941300524**
TOUCH	MONO	**941300526**

IRS/PIR COVER P.362

Pre-cut diffuser portion for switching systems

IRS	Opal	**944000038**

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).

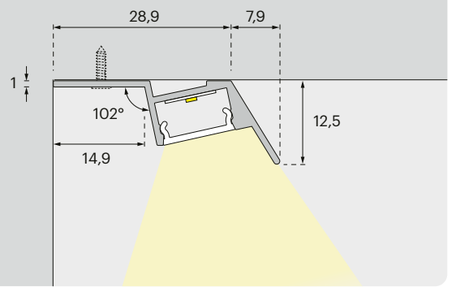
INTENDED USE

Ideal solution for undercabinet or shelves lighting.

DIY VERSION

Bel xT-L vela DIY P.81

SECTION 1:1 (mm)



FINISHES

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

ALUMINIUM 12

BLACK 03

Bel xT-L vela

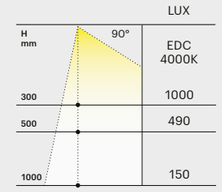
LED LIGHT SOURCE P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Bel xT-L vela
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.411

IRS Sensor
IRS
On-Off control and color temperature change

Touch Switch — ON REQUEST (EDC/MONO)

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

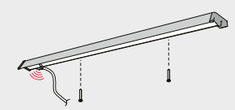
"Ready-to-light"
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

FIXING

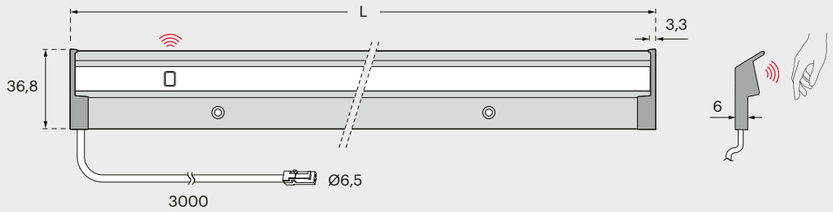
Surface-mounted installation by means of screws (not included).



Bel xT-L vela IRS

24 V · EDC · IRS

(mm)

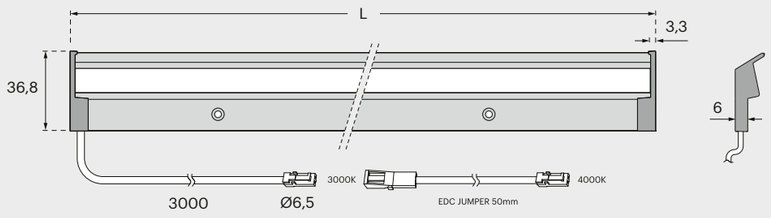


BEL xT-L VELA IRS	CCT	FINISH	L	W	CODE
Integrated IRS Sensor Detects hand movements for On-Off and color temperature change. Not dimmable.	EDC 3000K+4000K	(12) aluminium	450 mm	4W	**550400087**
			600 mm	5,6W	**550400088**
			900 mm	8,9W	**550400089**
			1200 mm	12W	**550400090**
		(03) black	450 mm	4W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

Bel xT-L vela

24 V · EDC

(mm)



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

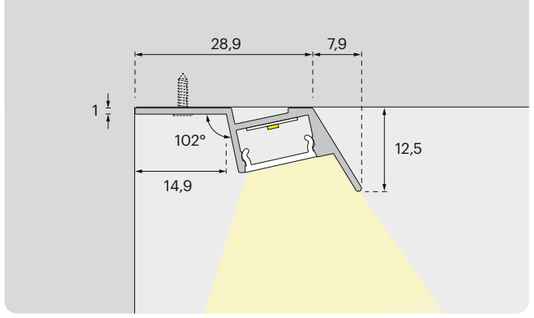
DESCRIPTION

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).

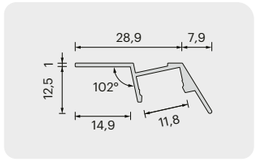
SECTION 1:1 (mm)



ALUMINIUM PROFILE

3000 mm

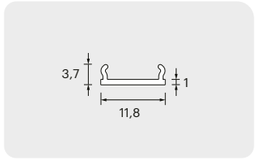
(12) Aluminium	**942800044**
(03) Black	**942800045**



POLYCARBONATE DIFFUSER

3000 mm

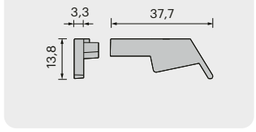
Opal	**944000037**



END CAPS

2x

(12) Aluminium	**600900031**
(03) Black	**600900032**



ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 8 mm	P.356
	COB 8 mm	P.359
CABLES	SMD / COB 8 mm	P.360
DRIVER	MEC Lite	P.366

SWITCHING SYSTEMS P.362

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

IRS	MONO	**941300523**
	EDC	**941300524**
TOUCH	MONO	**941300526**

IRS/PIR COVER P.362

Pre-cut diffuser portion for switching systems

IRS	Opal	**944000038**

Net xT

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).

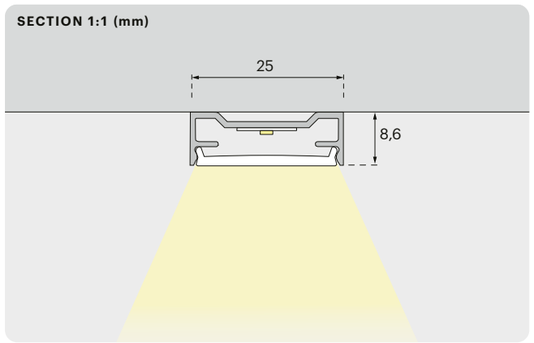
INTENDED USE

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

DIY VERSION

Net xT DIY P.85

SECTION 1:1 (mm)



FINISHES

Available in aluminum finish.
Other finishes upon request.

ALUMINIUM 12

Net xT

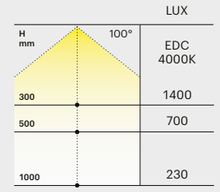
LED LIGHT SOURCE P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

BEL xT-L
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.411

Touch Switch	ON REQUEST (EDC/MONO)
PIR Sensor	ON REQUEST (MONO)

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

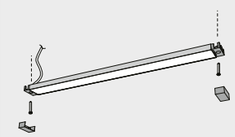
"Ready-to-light"
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

FIXING

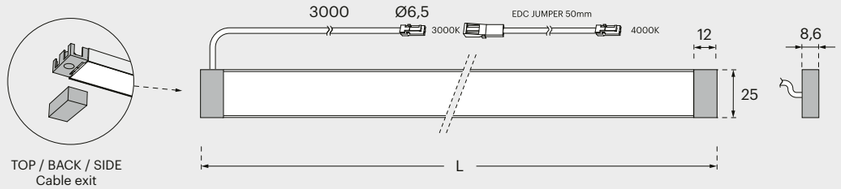
Surface-mounted installation by
means of screws (included).



Net xT

24 V EDC

(mm)



NET xT	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	**552900121**
			600 mm	6,1W	**552900122**
			900 mm	9,4W	**552900123**
			1200 mm	12,4W	**552900124**

Net xT DIY

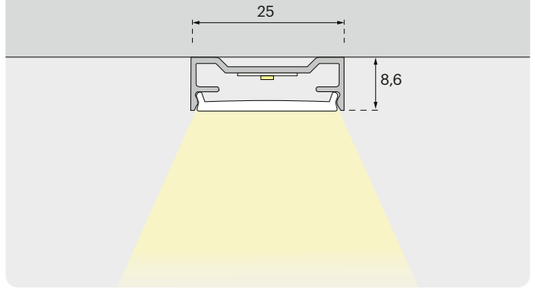
DESCRIPTION

Cuttable 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.

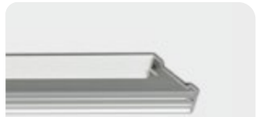
SECTION 1:1 (mm)

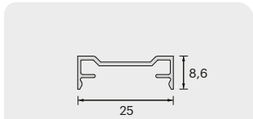


ALUMINIUM PROFILE

3000 mm

(12) Aluminium	**942800056**
(63) Lead Color	**942800057**

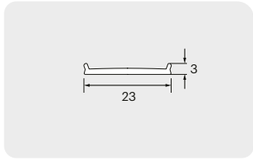




POLYCARBONATE DIFFUSER

3000 mm

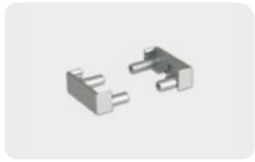
Opal	**944000045**

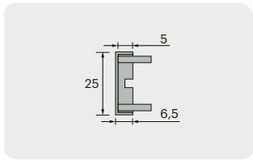


FLUSH END CAPS

2x

(12) Aluminium	**600900042**
(63) Lead color	**600900043**

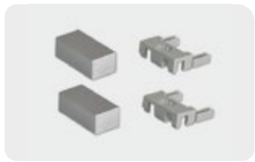


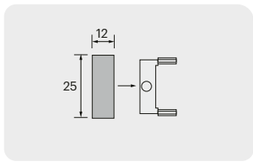


SCREW FIXING END CAPS

2x End caps + 2x Covers

(12) Aluminium	**600900054**
(63) Lead color	**600900055**





ELECTRIFICATION

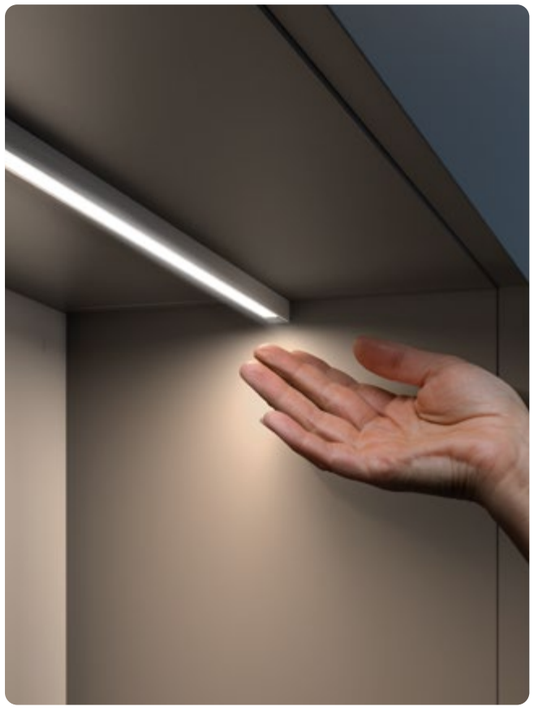
LED Reels and power cables with solderless crimp connection

LED	SMD 8 mm	P.356
	COB 8 mm	P.359
CABLES	SMD / COB 8 mm	P.360
DRIVER	MEC Lite	P.366

Bali

IP20

Surface mounted lamp with
direct light beam.



DESCRIPTION

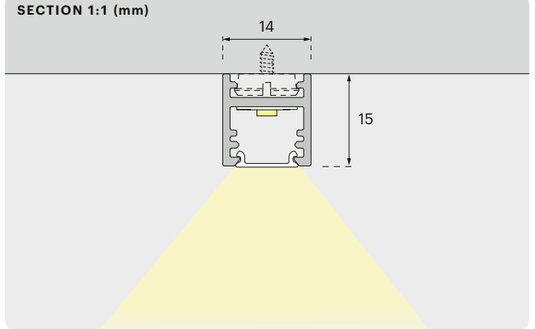
Oxidized aluminum profile with opal polycarbonate diffuser and end caps.

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

INTENDED USE

Ideal solution for undercabinet or shelves lighting.

SECTION 1:1 (mm)



FINISHES

Available in aluminum finish.
Other finishes upon request.

ALUMINIUM 12

LINEAR LIGHTS

Bali

LED LIGHT SOURCE

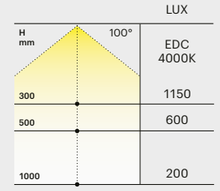
P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Bali
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.411

IRS Sensor
IRS
On-Off control and color temperature change

Touch Switch — ON REQUEST (EDC/MONO)

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

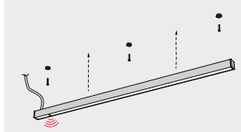
"Ready-to-light"
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

FIXING

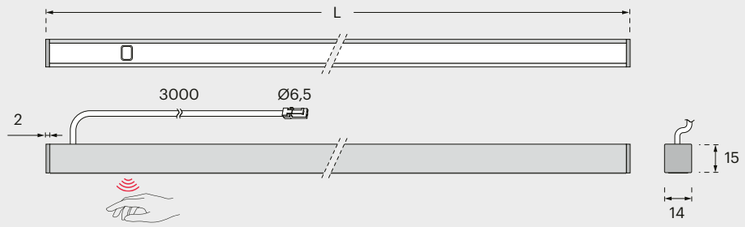
Surface-mounted installation by means of plastic fixing clips (screws included).



Bali IRS

24 V · EDC · IRS

(mm)

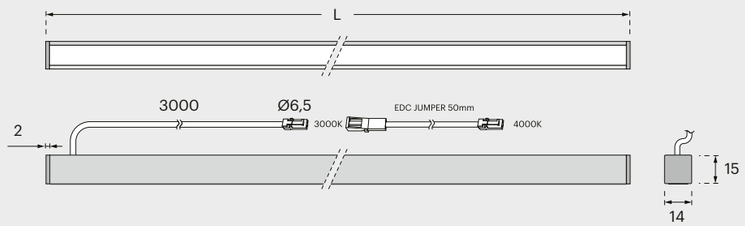


BALI IRS	CCT	FINISH	L	W	CODE
Integrated IRS Sensor Detects hand movements for On-Off and color temperature change. Not dimmable.	EDC 3000K+4000K	(12) aluminium	450 mm	4W	**515900434**
			600 mm	5,4W	**515900435**
			900 mm	8,7W	**515900436**
			1200 mm	12W	**515900437**

Bali

24 V · EDC

(mm)



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

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).

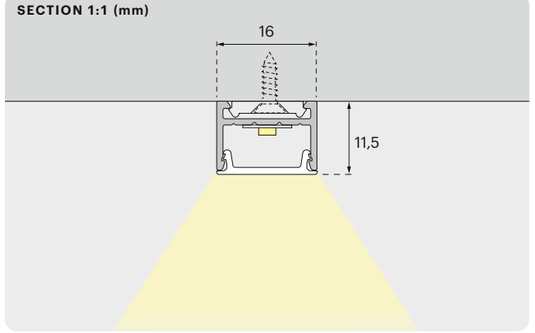
INTENDED USE

Ideal for lighting undercabinet, shelves and wall units.

DIY VERSION

Mec 1 DIY P.93

SECTION 1:1 (mm)



FINISHES

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

ALUMINIUM 12

BLACK 03

Mec 1

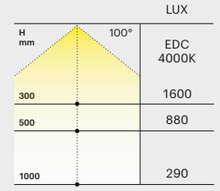
LED LIGHT SOURCE P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Mec 1
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.411

IRS Sensor — IRS
On-Off control and color temperature change

Touch Switch — ON REQUEST (EDC/MONO)

PIR Sensor — ON REQUEST (MONO)

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

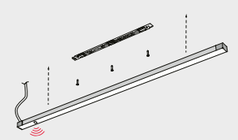
"Ready-to-light"
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

FIXING

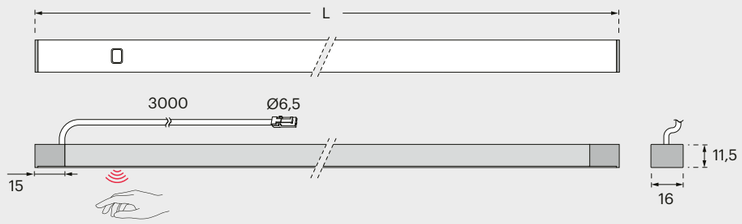
Surface-mounted installation by means of plastic fixing bracket (screws included).



Mec 1 IRS

24 V · EDC · IRS

(mm)

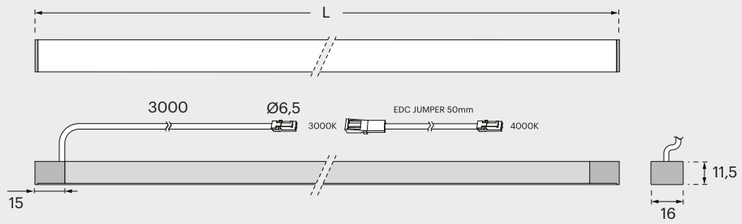


MEC 1 IRS	CCT	FINISH	L	W	CODE
Integrated IRS Sensor Detects hand movements for On-Off and color temperature change. Not dimmable.	EDC 3000K+4000K	(12) aluminium	450 mm	3,8W	**512500114**
			600 mm	5,2W	**512500115**
			900 mm	8,5W	**512500116**
			1200 mm	11,7W	**512500117**
		(03) black	450 mm	3,8W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

Mec 1

24 V · EDC

(mm)



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

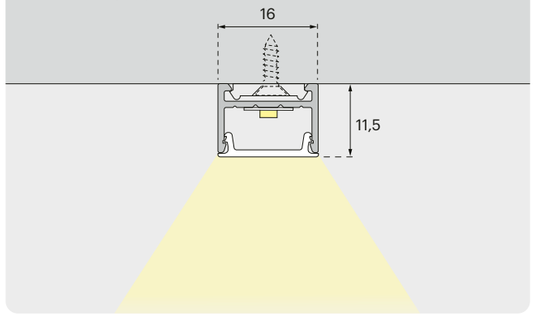
DESCRIPTION

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.

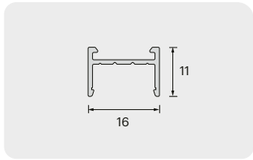
SECTION 1:1 (mm)



ALUMINIUM PROFILE

3000 mm

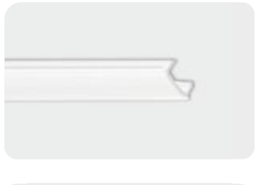
(12) Aluminium	**942800076**
(03) Black	**942800001**

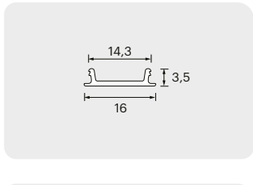


POLYCARBONATE DIFFUSER

3000 mm

Opal	**944000001**
Transparent	**944000002**

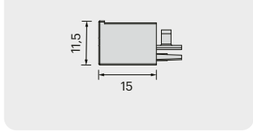




END CAPS

2x

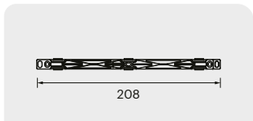
(12) Aluminium	**600900001**
(03) Black	**600900002**



FIXING BRACKET WITH SCREWS

1x

Polycarbonate	**600800001**



N°1 bracket every 250mm

ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 8 mm	P.356
	COB 8 mm	P.359
CABLES	SMD / COB 8 mm	P.360
DRIVER	MEC Lite	P.366

SWITCHING SYSTEMS P.362

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.362

Pre-cut diffuser portion for switching systems

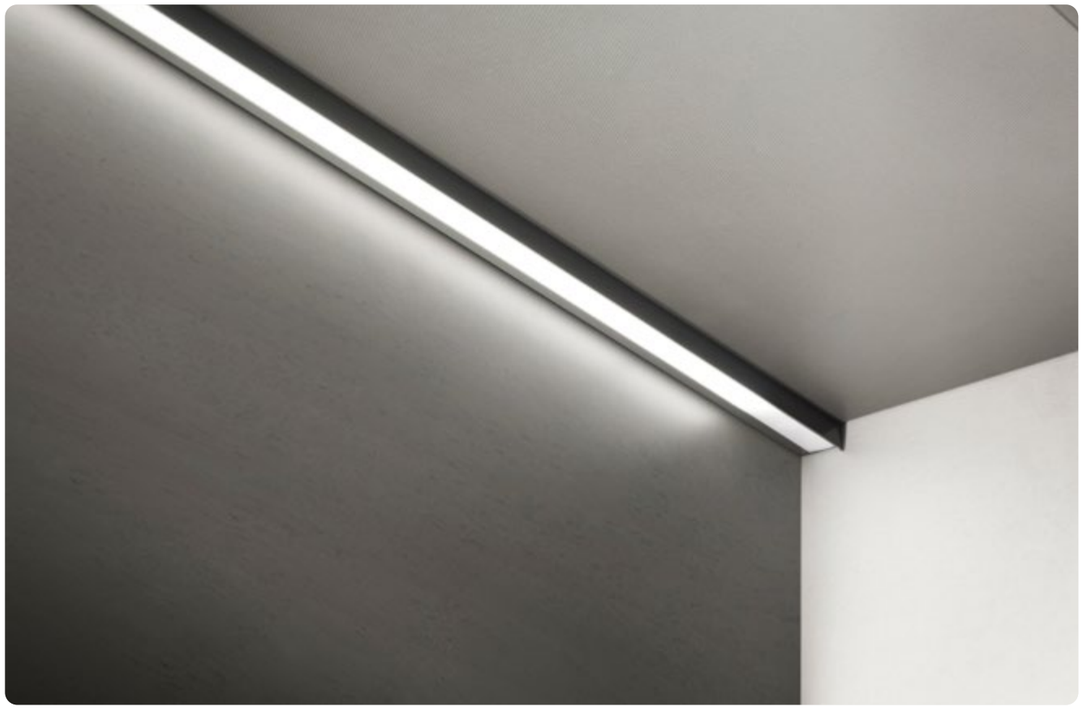
IRS	Opal	**944000004**
	Transparent	**944000003**
PIR	Opal	**944000006**
	Transparent	**944000005**

Wing

IP20

Registered Design

Surface mounted lamp
with oriented light beam.



DESCRIPTION

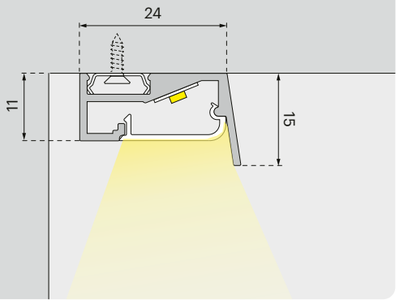
Oxidized aluminum profile with glare cover, opal polycarbonate diffuser and end caps.

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

INTENDED USE

Ideal solution for undercabinet or shelves lighting.

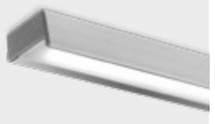
SECTION 1:1 (mm)



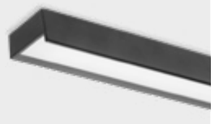
FINISHES

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

ALUMINIUM 12



BLACK 03



Wing

LED LIGHT SOURCE

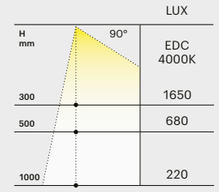
P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Wing
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.411

IRS Sensor — IRS

On-Off control and color temperature change

Touch Switch — ON REQUEST (EDC/MONO)

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

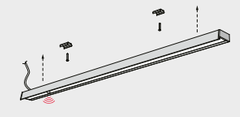
"Ready-to-light"
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

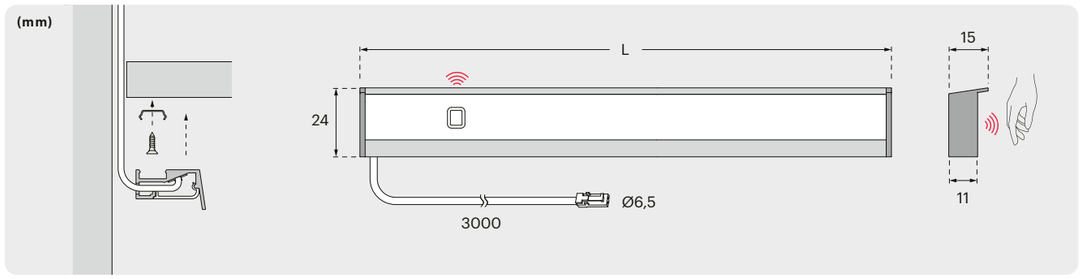
FIXING

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



Wing IRS

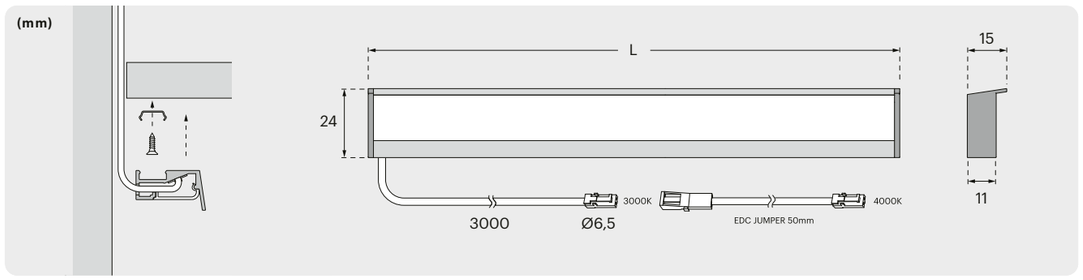
24 V · EDC · IRS



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

24 V · EDC



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

IP44

Surface mounted lamp
with oriented light beam.

DESCRIPTION

Oxidized aluminum profile with opal polycarbonate diffuser and end caps.

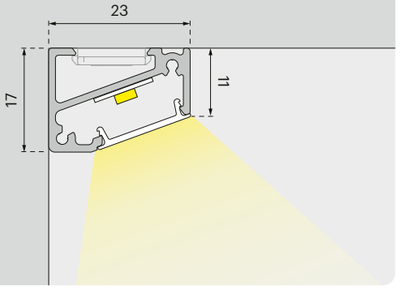
Lamp with IP44 protection rating, for damp locations installation.

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

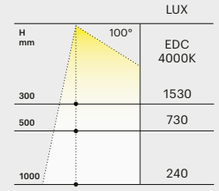
P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Wing
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.411

IRS Sensor

On-Off control and color temperature change

IRS

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.

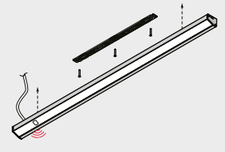
NOT INCLUDED

MEC LITE

P.366

FIXING

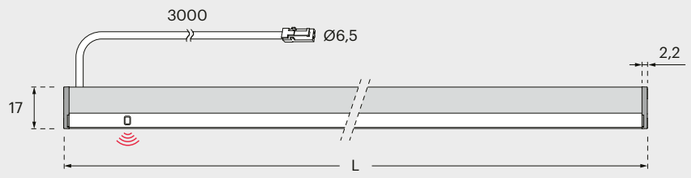
Surface-mounted installation by means of plastic fixing bracket (screws included).

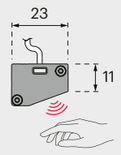


Lugano IP44 IRS

24 V | EDC | IRS

(mm)



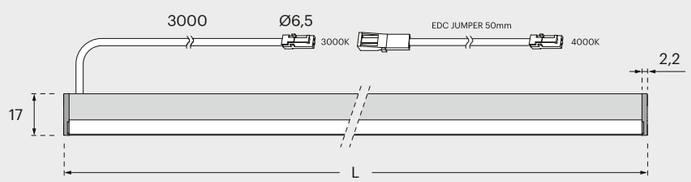


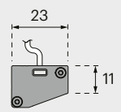
LUGANO IP44 IRS	CCT	FINISH	L	W	CODE
Integrated IRS Sensor Detects hand movements for On-Off and color temperature change. Not dimmable.	EDC 3000K+4000K	12 aluminium	450 mm	4W	**511100123**
			600 mm	5,6W	**511100124**
			900 mm	8,9W	**511100125**
			1200 mm	12W	**511100126**
		03 black	450 mm	4W	**511100131**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

Lugano IP44

24 V | EDC

(mm)





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

IP20

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).

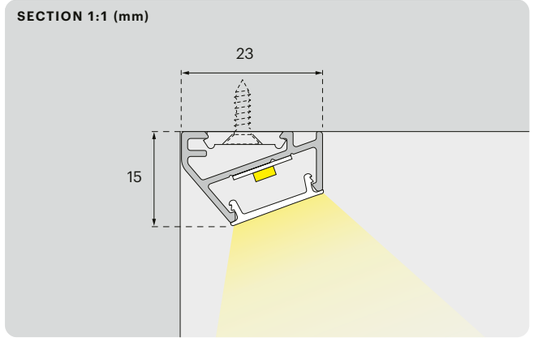
INTENDED USE

Ideal for lighting undercabinet, shelves and wall units.

DIY VERSION

Mec 3 DIY P.105

SECTION 1:1 (mm)



FINISHES

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

ALUMINIUM 12

BLACK 03

Mec 3

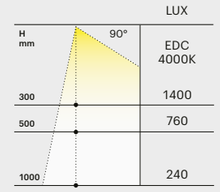
LED LIGHT SOURCE P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Mec 3
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.411

IRS Sensor — IRS
On-Off control and color temperature change

Touch Switch — ON REQUEST (EDC/MONO)

PIR Sensor — ON REQUEST (MONO)

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

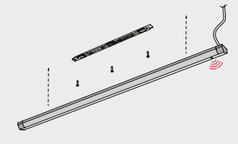
"Ready-to-light"
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

FIXING

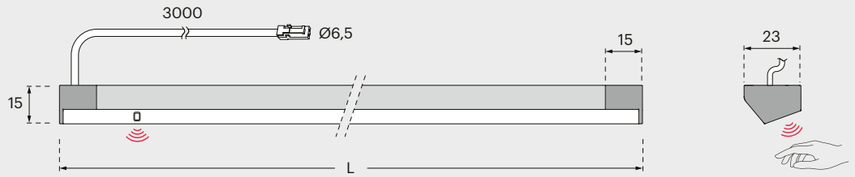
Surface-mounted installation by means of plastic fixing bracket (screws included).



Mec 3 IRS

24 V · EDC · IRS

(mm)

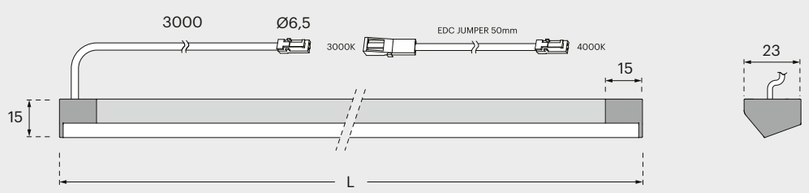


MEC 3 IRS	CCT	FINISH	L	W	CODE
Integrated IRS Sensor Detects hand movements for On-Off and color temperature change. Not dimmable.	EDC 3000K+4000K	(12) aluminium	450 mm	3,5W	**512700058**
			600 mm	5,2W	**512700059**
			900 mm	8,5W	**512700060**
			1200 mm	11,5W	**512700061**
		(03) black	450 mm	3,5W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

Mec 3

24 V · EDC

(mm)



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

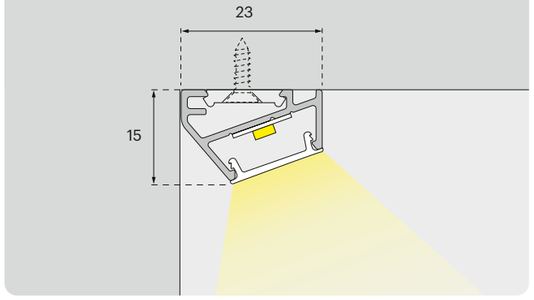
DESCRIPTION

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.

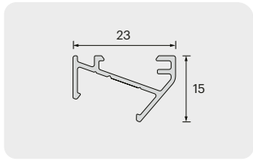
Installation by means of plastic fixing bracket.

SECTION 1:1 (mm)



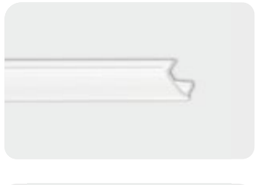
ALUMINIUM PROFILE

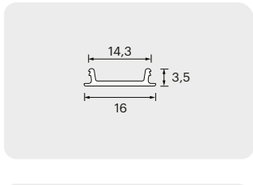
3000 mm	
(12) Aluminium	**942800078**
(03) Black	**942800077**



POLYCARBONATE DIFFUSER

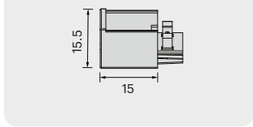
3000 mm	
Opal	**944000001**
Transparent	**944000002**





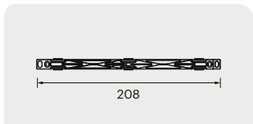
END CAPS

2x	
(12) Aluminium	**600900003**
(03) Black	**600900004**



FIXING BRACKET WITH SCREWS

1x	
Polycarbonate	**600800001**



N°1 bracket every 250mm

ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 8 mm	P.356
	COB 8 mm	P.359
CABLES	SMD / COB 8 mm	P.360
DRIVER	MEC Lite	P.366

SWITCHING SYSTEMS P.362

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.362

Pre-cut diffuser portion for switching systems

IRS	Opal	**944000004**
	Transparent	**944000003**
PIR	Opal	**944000006**
	Transparent	**944000005**

Insider

IP20

Surface mounted lamp with
direct light beam.

DESCRIPTION

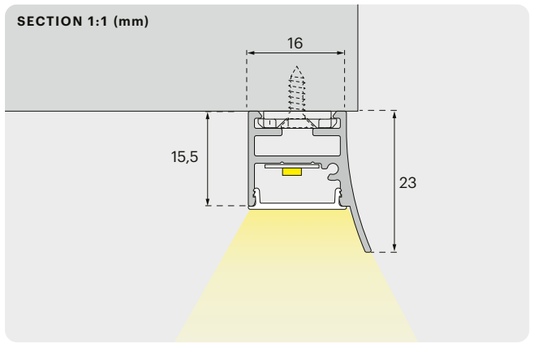
Oxidized aluminum profile with glare cover, opal polycarbonate diffuser and end caps.

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.

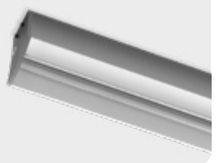
SECTION 1:1 (mm)



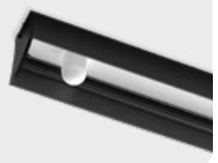
FINISHES

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

ALUMINIUM 12



BLACK 03



Insider

LED LIGHT SOURCE

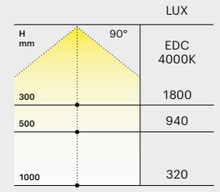
P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Insider
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.411

PIR Sensor

PIR

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.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

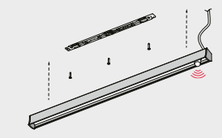
"Ready-to-light"
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

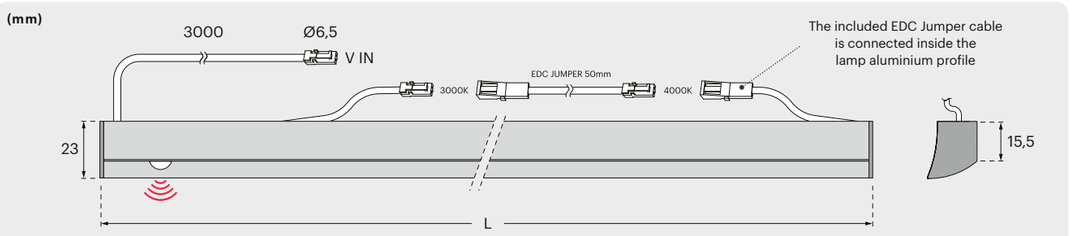
FIXING

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



Insider PIR

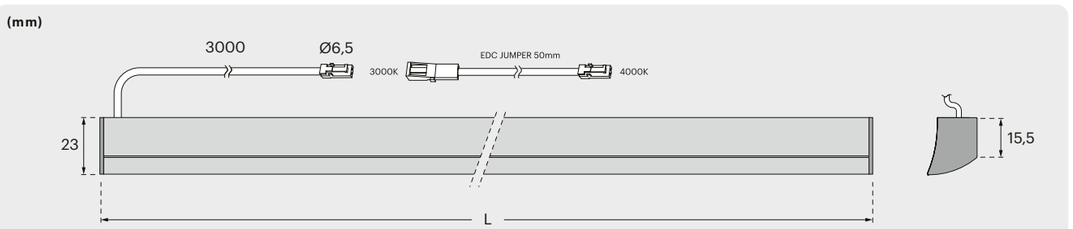
24 V · EDC · PIR



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**
		03 black	413 mm	4W	**528600109**
			563 mm	5,6W	**528600110**
			863 mm	8,7W	**528600111**
			1163 mm	12W	**528600112**

Insider

24 V · EDC



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**
		03 black	413 mm	4,2W	**528600105**
			563 mm	5,9W	**528600106**
			863 mm	9,2W	**528600107**
			1163 mm	12,2W	**528600108**

Hidden

IP20

Surface mounted lamp
with oriented light beam.

DESCRIPTION

Oxidized aluminum profile with opal polycarbonate diffuser and end caps.

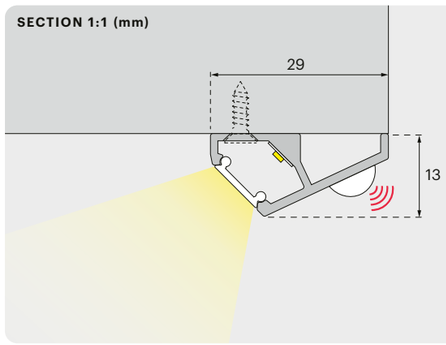
Refined and sophisticated aesthetics, with concealed fixing screws and light beam oriented toward the cabinet's interior, concealing the diffuser and avoiding glare.

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.

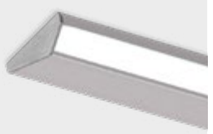
SECTION 1:1 (mm)



FINISHES

Available in aluminum finish.
Other finishes upon request.

ALUMINIUM 12



Hidden

LED LIGHT SOURCE

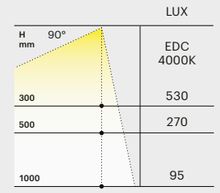
P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Hidden
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.411

PIR Sensor

PIR

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

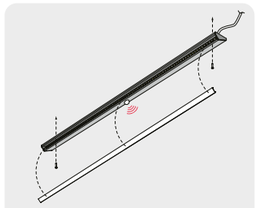
"Ready-to-light"
power supply system
with integrated distributor.

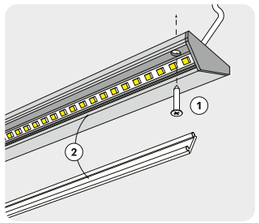
NOT INCLUDED

MEC LITE P.366

FIXING

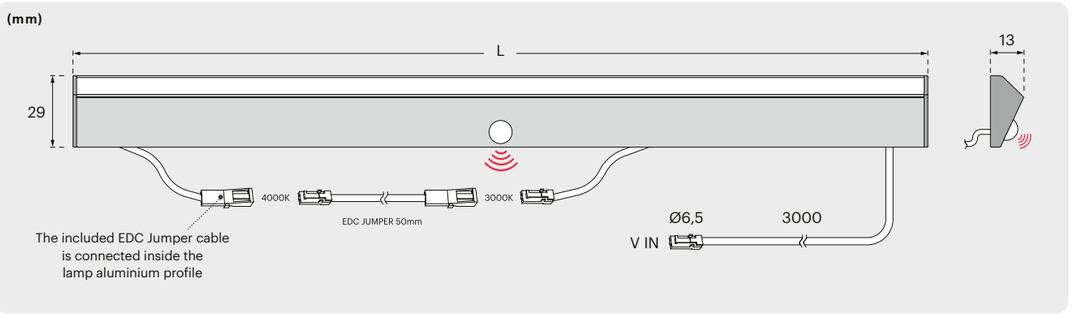
Surface-mounted installation by means of included concealed screws: press-fit the opal diffuser after fixing the lamp to the cabinet





Hidden

24 V | EDC | PIR



HIDDEN 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	4,2W	**529800001**
			563 mm	5,9W	**529800002**
			863 mm	9,2W	**529800003**
			1163 mm	12W	**528600104**

Oslo2

IP20

Direct light beam lamp integrated
in wall units base panel.

DESCRIPTION

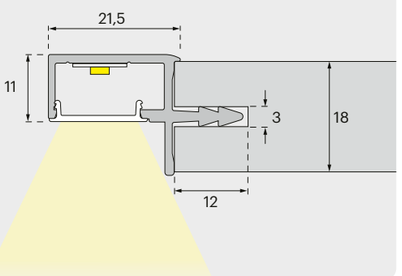
Oxidized aluminum handlebar profile with opal polycarbonate diffuser.

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

INTENDED USE

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

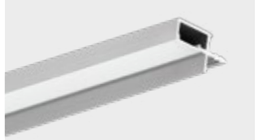
SECTION 1:1 (mm)



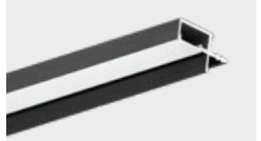
FINISHES

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

ALUMINIUM 12



BLACK 03



Oslo2

LED LIGHT SOURCE

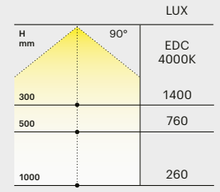
P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Oslo2
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.411

IRS Sensor
On-Off control and color temperature change

IRS

Touch Switch — ON REQUEST (EDC/MONO)

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.

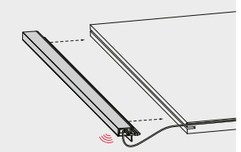
NOT INCLUDED

MEC LITE

P.366

FIXING

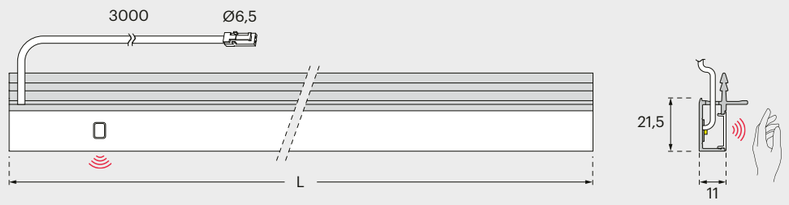
Surface-mounted installation with insertion in through milled groove.



Oslo2 IRS

24 V | EDC | IRS

(mm)

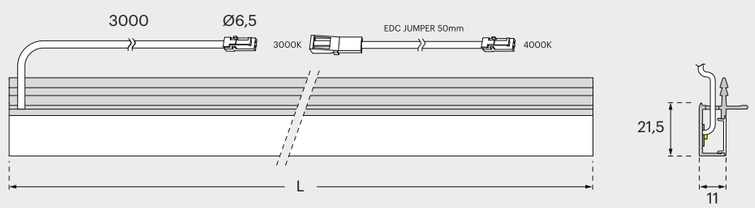


OSLO 2 IRS	CCT	FINISH	L	W	CODE
Integrated IRS Sensor Detects hand movements for On-Off and color temperature change. Not dimmable.	EDC 3000K+4000K	12 aluminium	413 mm	3,3W	**529600211**
			563 mm	4,9W	**529600212**
			863 mm	8,2W	**529600213**
			1163 mm	11,5W	**529600214**
		03 black	413 mm	3,3W	**529600219**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

Oslo2

24 V | EDC

(mm)



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	413 mm	4W	**529600215**
			563 mm	5,6W	**529600216**
			863 mm	8,7W	**529600217**
			1163 mm	12W	**529600218**

Glass 6/8

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).

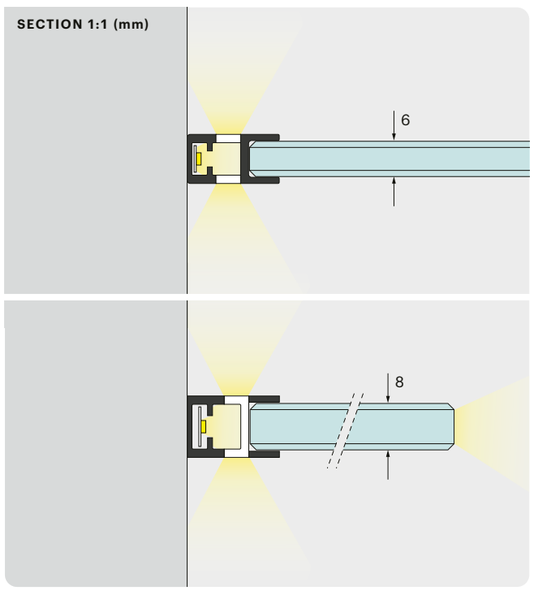
INTENDED USE

Integration onto glass shelves' back for cabinet interior lighting.

FINISHES

Available in opal black or opal white finish.

SECTION 1:1 (mm)



Glass 6/8

LED LIGHT SOURCE

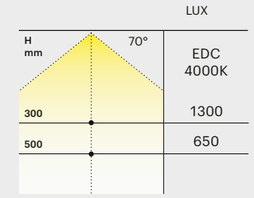
P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Glass 6/8
1000 mm



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

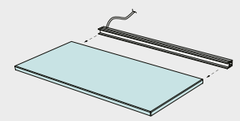
"Ready-to-light"
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

FIXING

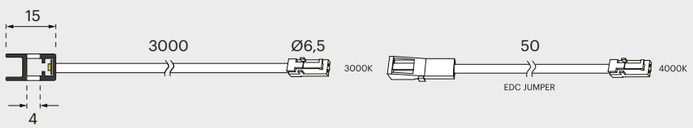
Surface-mounted installation onto
6 or 8mm thick glass shelves' back.



Glass 6

24 V EDC

(mm)



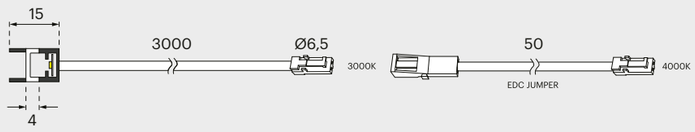
OPAL BLACK 97

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

24 V EDC

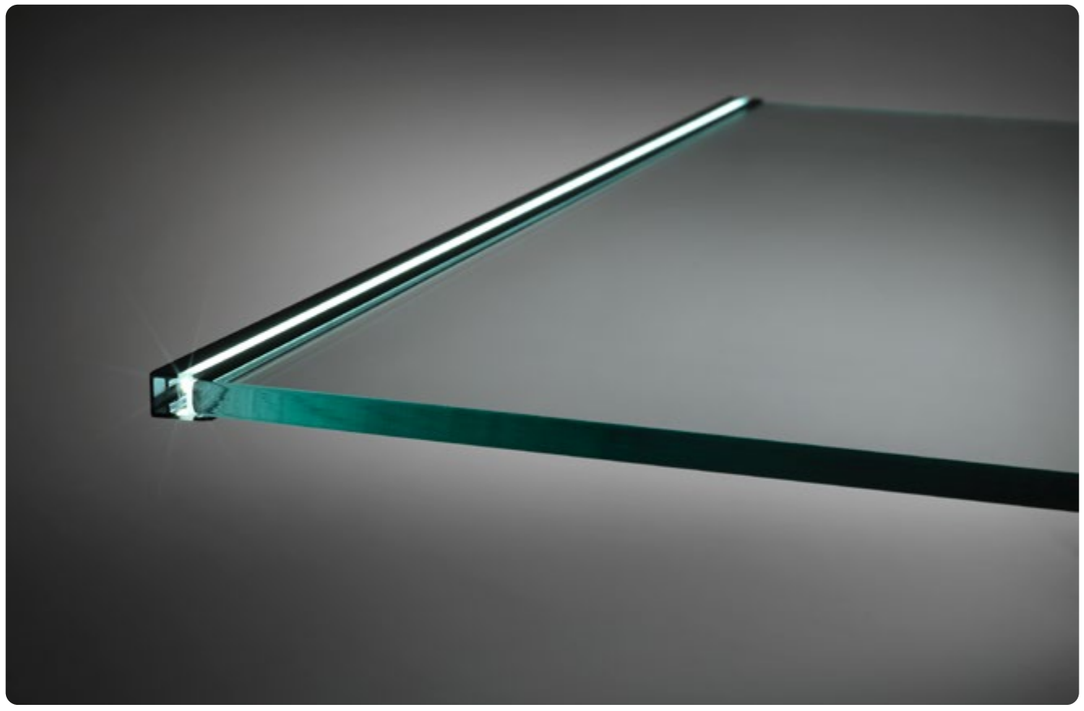
(mm)



OPAL BLACK 97

OPAL WHITE 94

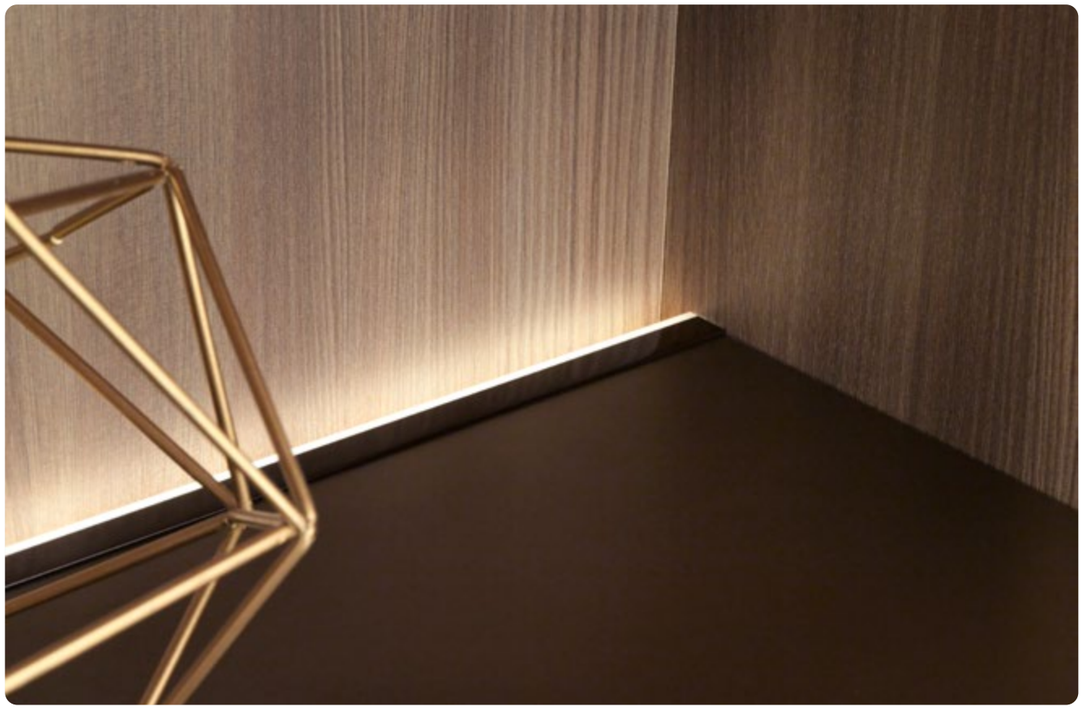
GLASS 8	CCT	FINISH	L	W	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	97 Opal Black	407 mm	4,2W	**523800031**
			557 mm	5,9W	**523800032**
			857 mm	9,2W	**523800033**
			1157 mm	12,2W	**523800034**
		94 Opal White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



Wood

IP20

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.

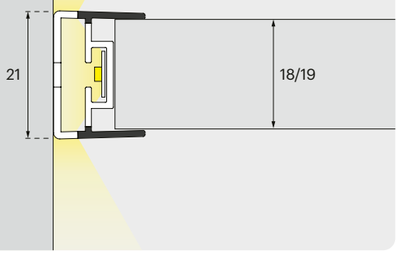
Multiple light emission (upwards, downwards and towards the cabinet's back).

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.

OPAL BLACK 97

OPAL WHITE 94

Wood

LED LIGHT SOURCE

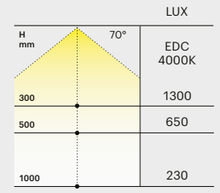
P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Wood
1000 mm



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

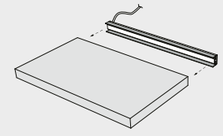
"Ready-to-light"
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

FIXING

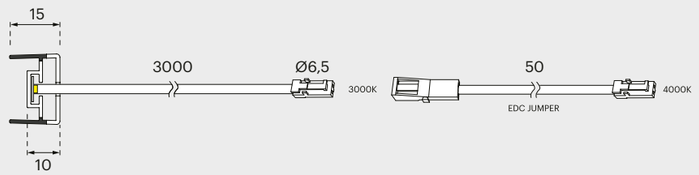
Surface-mounted installation onto
18mm thick wooden shelves' back.



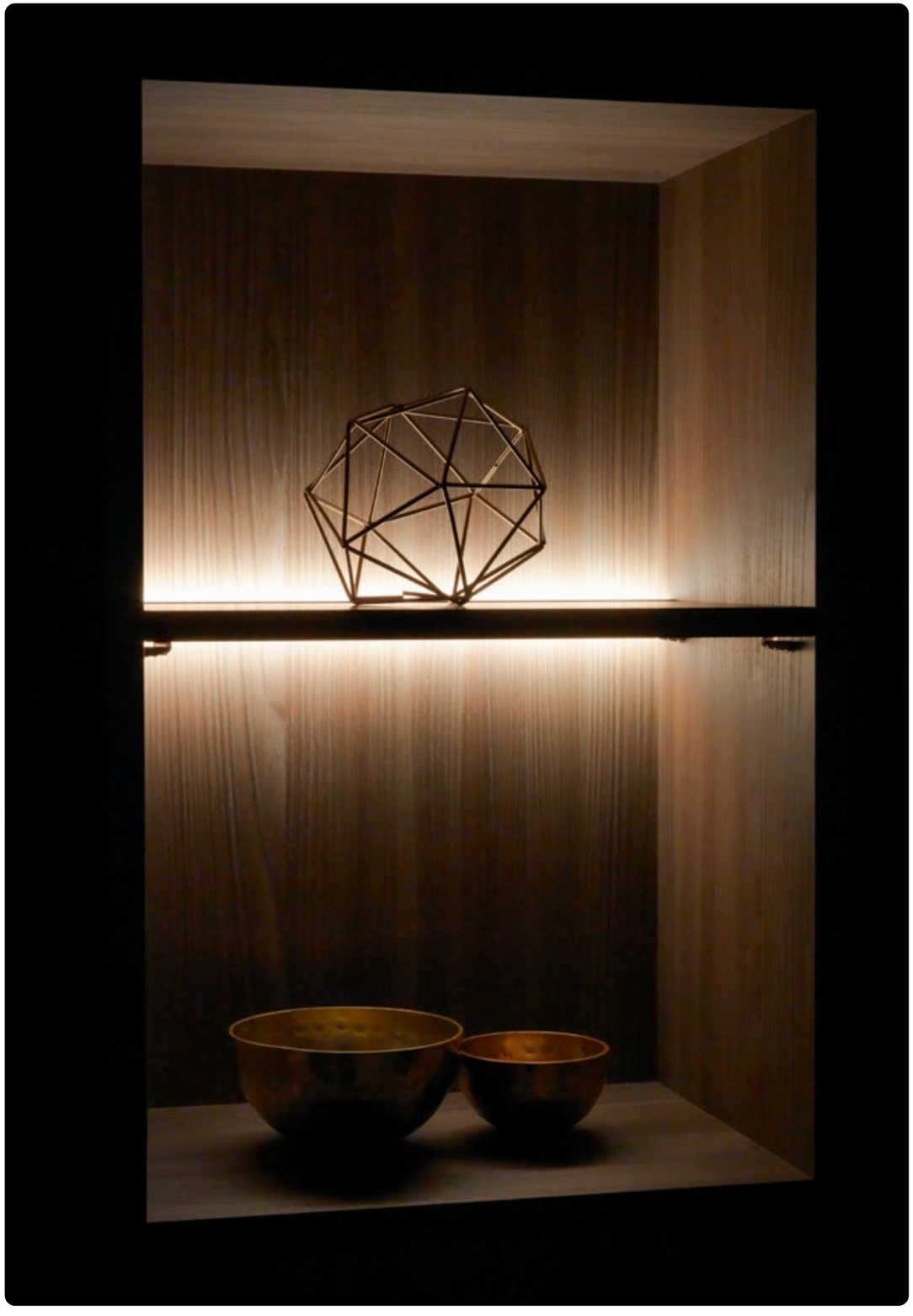
Wood

24 V EDC

(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

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 carcase sides.

Light emission directed both inwards and ou8,2Wards.

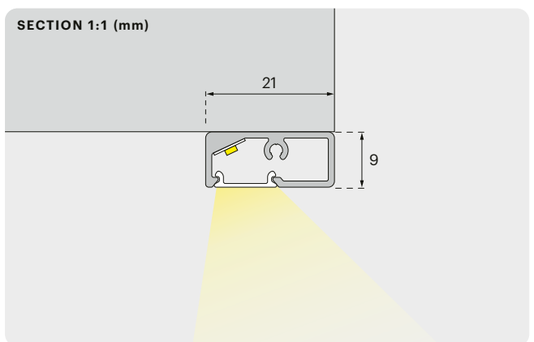
Integrated door sensor, single or double (for double door base cabinets)

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.

ALUMINIUM 12

BLACK 03

Kiton 2

LED LIGHT SOURCE

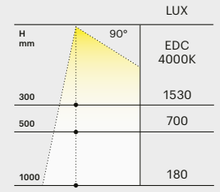
P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Kiton 2
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.411

IR Door Sensor (IRD)

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

IRD

POWER SUPPLY

MEC Lite

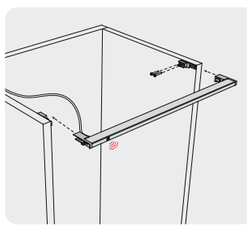
"Ready-to-light"
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

FIXING

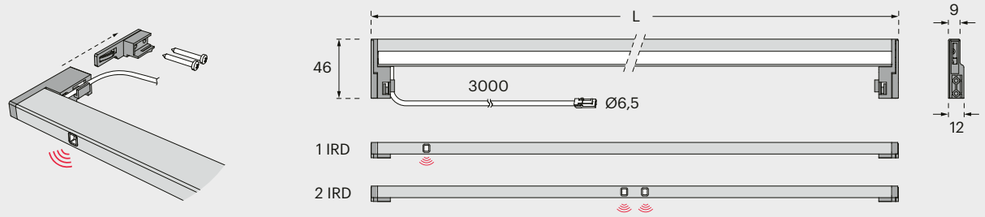
Surface-mounted installation by means of plastic side brackets, fixed on carcase sides (screws included).



Kiton 2 IRD

24 V | EDC | IRD

(mm)



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**

Zefir

IP44

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.

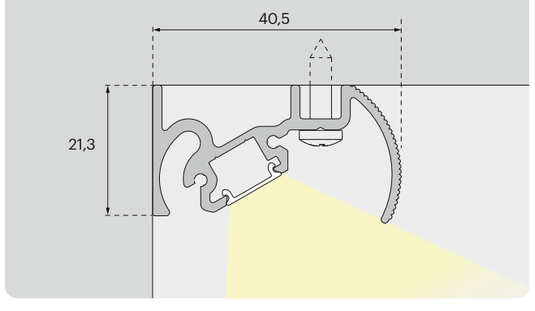
Lamp with IP44 protection rating, for damp locations installation.

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

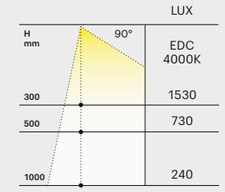
P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Zefir
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.411

Touch Switch (TCS)

TCS

On-Off control and color temperature change

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.

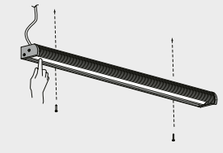
NOT INCLUDED

MEC LITE

P.366

FIXING

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



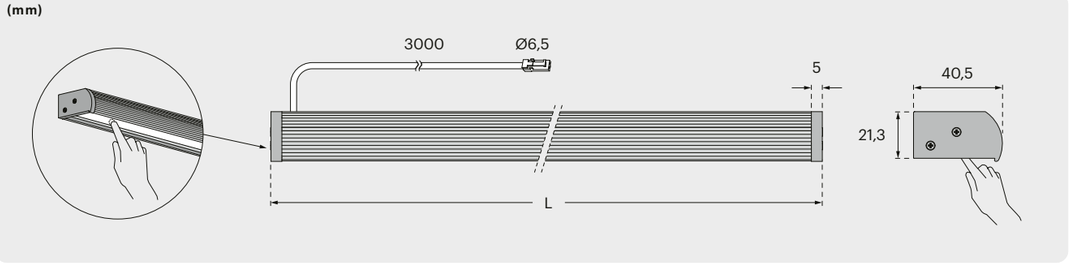
KITCHEN ACCESSORIES

Made of aluminium.

P.134

Zefir TCS

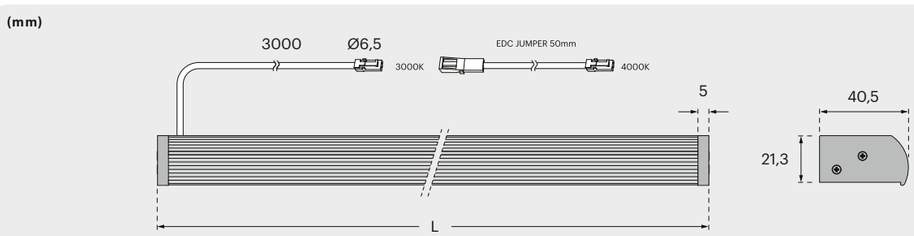
24 V | EDC | TCS



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**

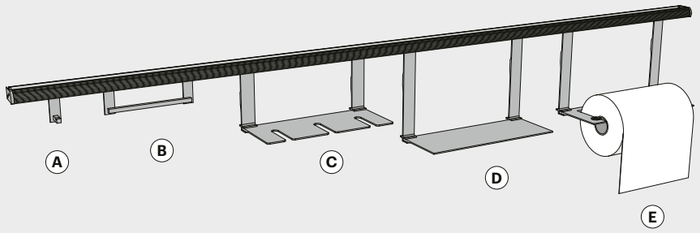
Zefir

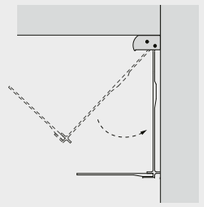
24 V | EDC



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**

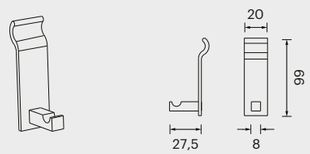
Zefir - Kitchen accessories





A

(mm)

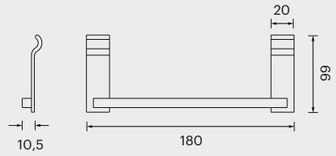


ALUMINIUM SINGLE HOOK

71 titanium bronze	**598800084**
03 black	**598800072**

B

(mm)

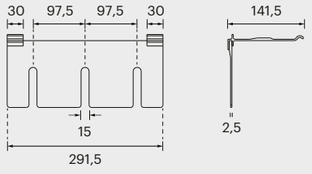


ALUMINIUM LADLE HOLDER

71 titanium bronze	**598800083**
03 black	**598800073**

C

(mm)

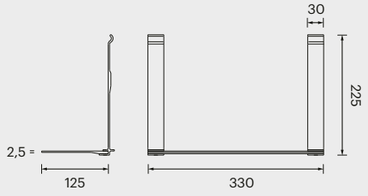


ALUMINIUM STEMWARE RACK - UP TO 3 GLASSES

71 titanium bronze	**598800099**
03 black	**598800098**

Zefir - Kitchen accessories

D

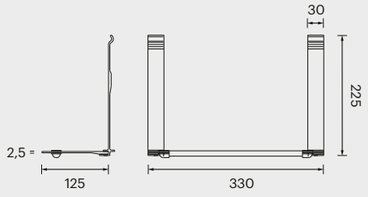


ALUMINIUM CANTILEVER SHELF

71 titanium bronze	**598900088**
03 black	**598900083**

E

(mm)



ALUMINIUM PAPER ROLL HOLDER

71 titanium bronze	**598800082**
03 black	**598800074**

Mec Rack

IP20

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).

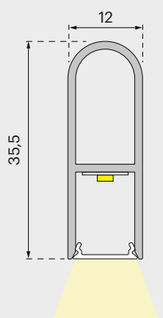
INTENDED USE

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

DIY VERSION

Mec Rack DIY P.139

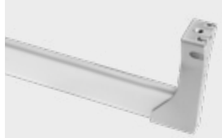
SECTION 1:1 (mm)



FINISHES

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

ALUMINIUM 12



BLACK 03

Mec Rack

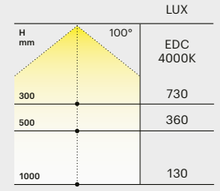
LED LIGHT SOURCE P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Mec Rack
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.411

PIR Sensor

PIR

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.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

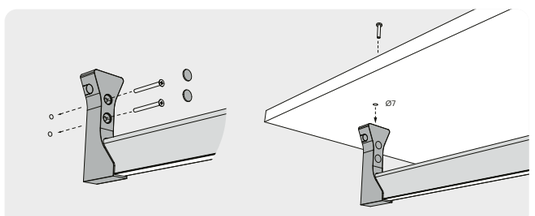
"Ready-to-light"
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

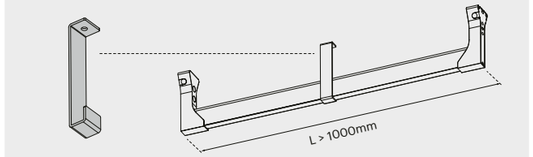
FIXING

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



ACCESSORIES

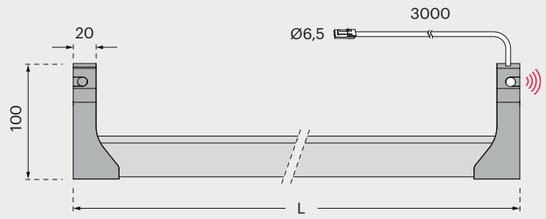
Central metal support bracket, supplied with lamps longer than 1000mm.



Mec Rack PIR

24 V · EDC · PIR

(mm)



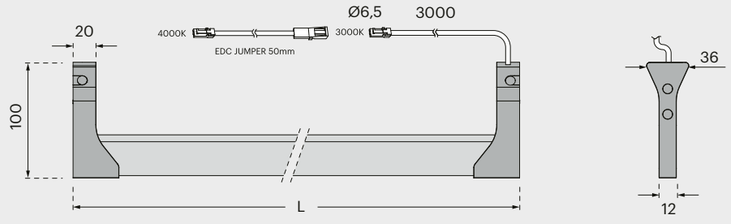
The included EDC Jumper cable is connected inside the lamp aluminium profile

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**
		(03) black	540 mm	5,2W	**513800083**
			750 mm	7,5W	**513800084**
			870 mm	8,9W	**513800085**
			1050 mm	10,8W	**513800086**

Mec Rack

24 V · EDC

(mm)



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**
		(03) black	540 mm	5,2W	**513800079**
			750 mm	7,5W	**513800080**
			870 mm	8,9W	**513800081**
			1050 mm	10,8W	**513800082**

Mec Rack DIY

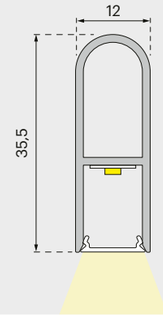
DESCRIPTION

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.

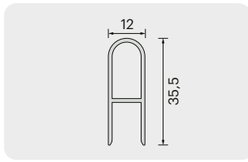
SECTION 1:1 (mm)



ALUMINIUM PROFILE

3000 mm

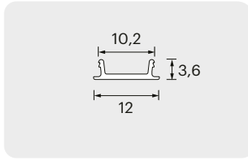
(12) Aluminium	**942800095**
(03) Black	**942800096**



POLYCARBONATE DIFFUSER

3000 mm

Opal	**944000016**



FIXING BRACKETS

2x Plastic side brackets

With PIR sensor	PIR left	(12) Alluminium	**600800011**
		(03) Black	**600800010**
	PIR right	(12) Alluminium	**600800013**
		(03) Black	**600800012**
Without sensor		(12) Alluminium	**600800009**
		(03) Black	**600800008**

1x Metal central brackets

For lamps longer than 900mm	(12) Alluminimu	**600800007**
	(03) Black	**600800006**

ELECTRIFICATION

LED Reels and power cables with solderless crimp connection

LED	SMD 5 mm	P.354
	COB 5 mm	P.358
CABLES	SMD / COB 5 mm	P.360
DRIVER	MEC Lite	P.366

Spacefit

IP20

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

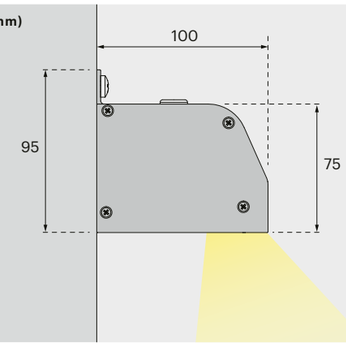
DESCRIPTION

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.

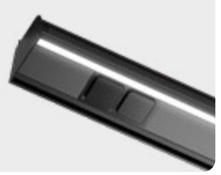
SECTION (mm)



FINISHES

Available in black finish.
Other finishes upon request.

BLACK 03



Spacefit

LED LIGHT SOURCE

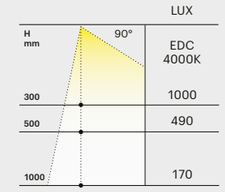
P.408

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

EDC	MONO (on request)		
24 V	24 V		
LED 10,8W/m | 1300lm/m | 120lm/W	LED 7,6W/m | 1100lm/m | 145lm/W		
CRI≥90	CRI≥90		
184x2 LEDs/m	184 LEDs/m		
DUAL COLOR: 3000K + 4000K	2700K	3000K	4000K
E	E	E	E

ILLUMINANCE

Spacefit
1000 mm



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

P.411

Touch Switch (TCS)

On-Off control and color
temperature change

TCS

POWER SUPPLY

MEC Lite

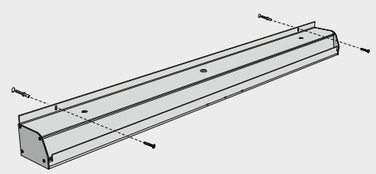
"Ready-to-light"
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

FIXING

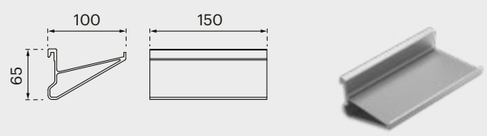
Wall installation by means of
screws and dowels (included).



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.

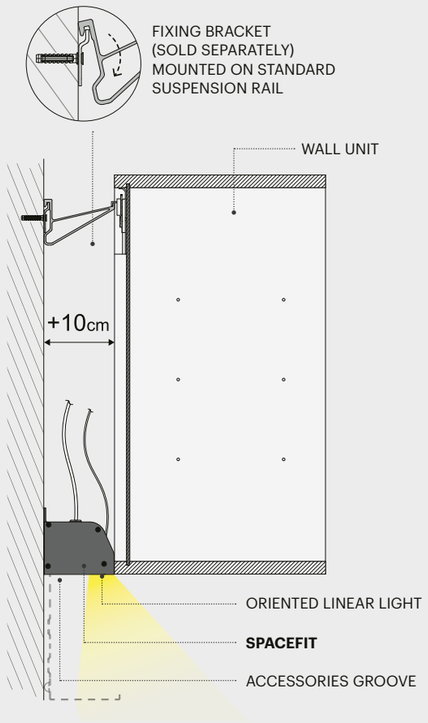
NOT INCLUDED

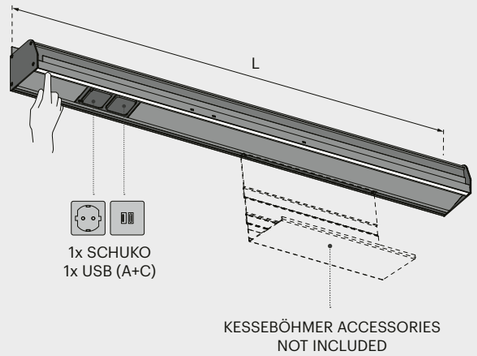


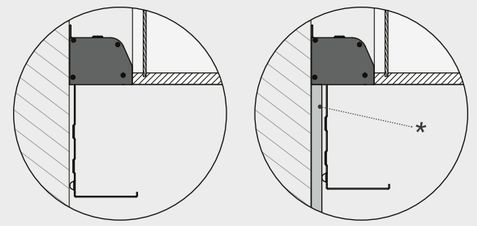
92300101200	1x
92300031201	2x

Spacefit TCS

24 V | EDC | TCS







STANDARD VERSION
For Kitchen without back panel

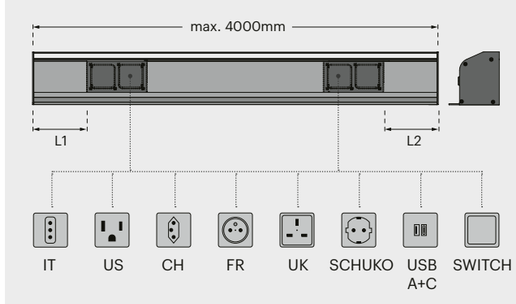
ON REQUEST
For Kitchen with back panel*

SPACEFIT TCS	CCT	FINISH	L	W	CODE
1x Schuko + 1x USB (A+C) Integrated Touch Switch: single press for On-Off, long press for color temperature change. Not dimmable.	EDC 3000K+4000K	03 black	1200 mm	12W	**592300098**
			1600 mm	16,2W	**592300099**
			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.146

Focus Square P.146

Flexspot P.150

Sunrise P.152

Nube P.156

Nube 230 P.160

Cora P.162

SURFACE-MOUNTED SPOTLIGHTS

Planar S P.166

Planar L P.166

Key T P.170

Zebra P.174

SPECIAL APPLICATIONS

Area Light P.176

Win Due / Tre P.178

Magnolia P.180

Focus

IP20

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

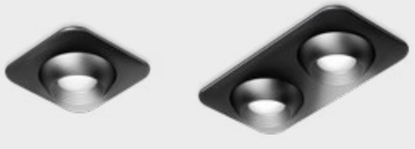
Ideal to fit within niches, display cases or for lighting shelves and bookcases in any residential or commercial environment.

FINISHES

Available in black finish.

FOCUS ROUND 03

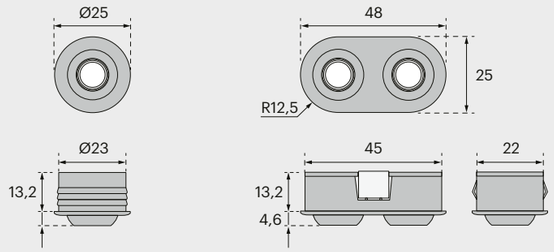
FOCUS SQUARE 03



Focus ROUND

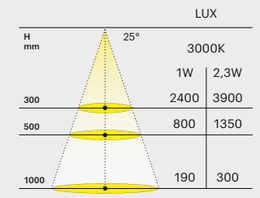
24 V

(mm)



ILLUMINANCE

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



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.410

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

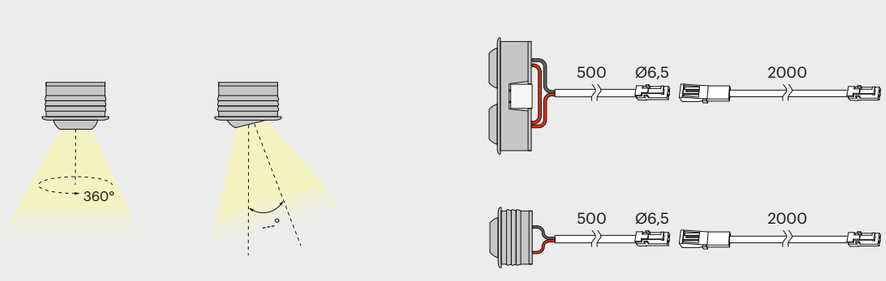
"Ready-to-light"
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

FOCUS ROUND				CCT	FINISH	CODE
MONO Light Source P.408	24 V		single	3000K	03 black	528300001
Dimmable.	LED 1W					
	CRI>90					
	G					
	24 V		double	3000K	03 black	528300003
	LED 2,3W					
	CRI>90					
	G					

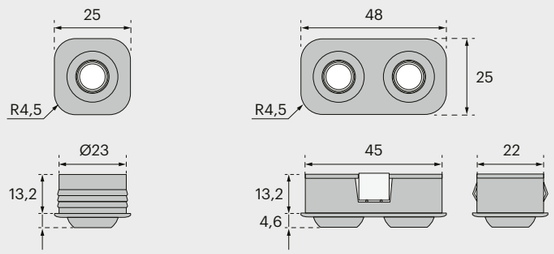
(mm)



Focus SQUARE

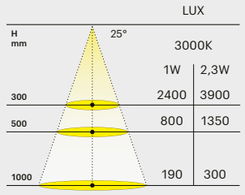
24 V | WW | CRI 90

(mm)



ILLUMINANCE

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



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.410

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

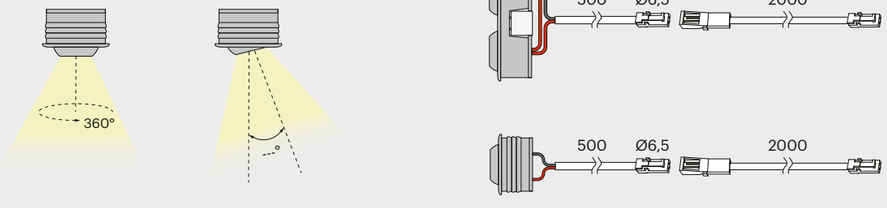
"Ready-to-light"
power supply system
with integrated distributor.

NOT INCLUDED

MEC LITE P.366

FOCUS SQUARE WW			CCT	FINISH	CODE
MONO Light Source P.408	24 V	single	3000K	03 black	**528300002**
Dimmable.	LED 1W				
	CRI>90				
	G				
	24 V	double	3000K	03 black	**528300004**
	LED 2,3W				
	CRI>90				
	G				

(mm)



Flexspot

IP20

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

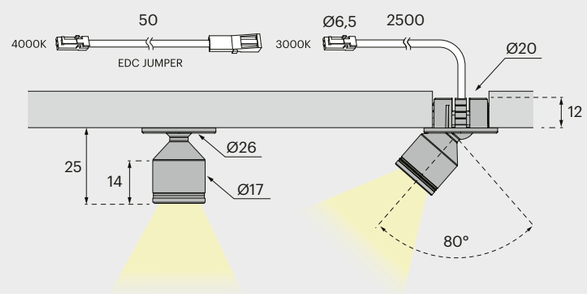
Available in black finish.

BLACK 03

Flexspot

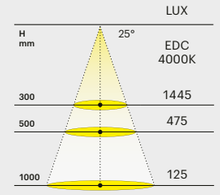
24 V EDC

(mm)



ILLUMINANCE

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



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.410

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.

POWER SUPPLY

MEC Lite

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

NOT INCLUDED

MEC LITE P.366

FLEXSPOT | EDC		HOLE	CCT	FINISH	CODE
EDC Light Source P.408	24 V	Ø20x12mm	EDC 3000K+4000K	03 black	539500023
EDC jumper cable included, for color temperature setting during installation.	LED 1,3W				
Dimmable.	CRI>90				
	G				

Sunrise

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.

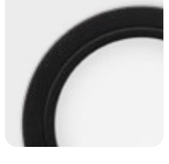
INTENDED USE

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

FINISHES

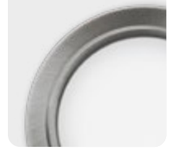
Available in black, metallic grey or brushed steel finish. Other finishes upon request.

BLACK 03



METALLIC GREY 65

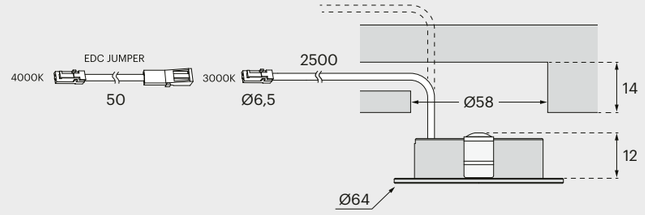
BRUSHED STEEL 92



Sunrise

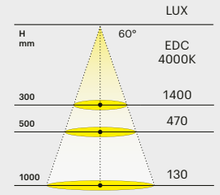
24 V EDC

(mm)



ILLUMINANCE

4W EDC
332lm | 84lm/W



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.410

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.366

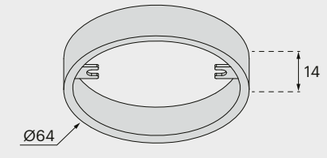
SUNRISE | EDC		HOLE	CCT	FINISH	CODE
EDC Light Source P.408	24 V	Ø58x12mm	EDC 3000K+4000K	03 black	528100137
EDC jumper cable included, for color temperature setting during installation.	LED 4W			65 metallic grey	528100138
Dimmable.	CRI>80			92 brushed steel	528100139
	F				

OPTIONAL ACCESSORIES

Spacer for surface mounting (screws included)

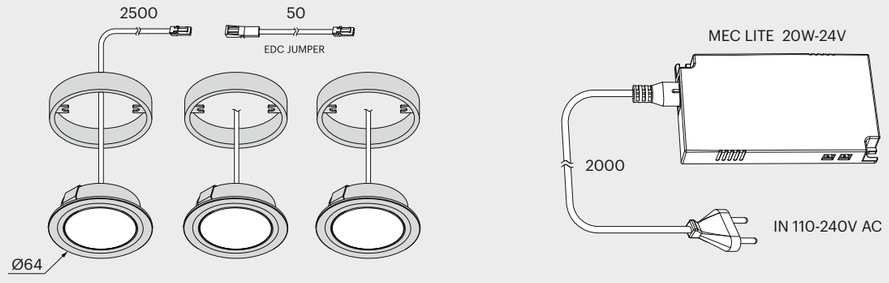
mm	FINISH	CODE
Ø64 x 14mm	03 black	752900014
	65 metallic grey	752900015
	92 brushed steel	752900016

SPACER



KIT Sunrise

220÷240V EDC



KIT SUNRISE | EDC	W	CCT	FINISH	CODE
EDC Light Source P.408	3 x 4W	EDC 3000K+4000K	03 black	601700264
			65 metallic grey	601700265
			92 brushed steel	601700266

The KIT includes:

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

Nube

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).

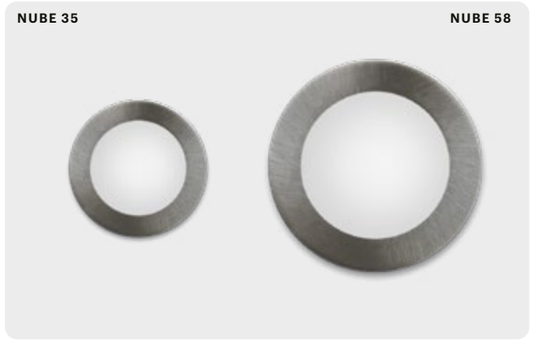
Available in two different diameters (NUBE 35 / NUBE 58).

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.

NUBE 35 **NUBE 58**



FINISHES

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

MATT WHITE 01

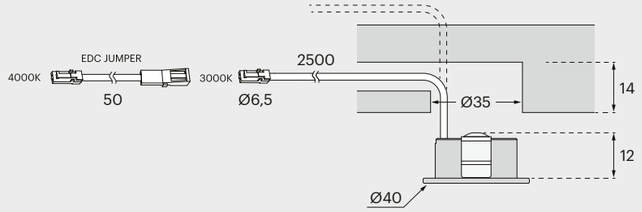
MATT BLACK 03

METALLIC GREY 65

Nube 35

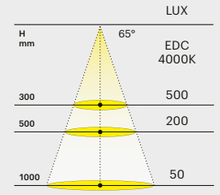
24 V EDC

(mm)



ILLUMINANCE

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



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.410

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.366

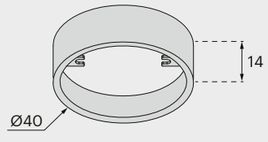
NUBE 35 | EDC		HOLE	CCT	FINISH	CODE
EDC Light Source P.408	24 V	Ø35x12mm	EDC 3000K+4000K	01 white matt	523300188
EDC jumper cable included, for color temperature setting during installation.	LED 1,8W			03 black matt	523300189
Dimmable.	CRI>80			65 metallic grey	523300185
	F				

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

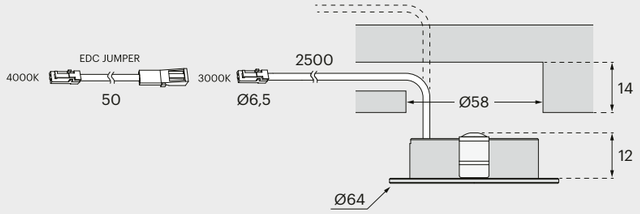
SPACER



Nube 58

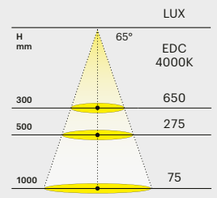
24 V | EDC

(mm)



ILLUMINANCE

2,5W EDC
160lm | 64lm/W



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.410

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.366

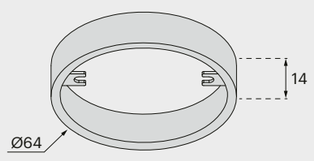
NUBE 58 | EDC		HOLE	CCT	FINISH	CODE
EDC Light Source P.408	24 V	Ø58x12mm	EDC 3000K+4000K	01 white matt	523300190
EDC jumper cable included, for color temperature setting during installation.	LED 2,5W			03 black matt	523300191
Dimmable.	CRI>80			65 metallic grey	523300187
	F				

OPTIONAL ACCESSORIES

Spacer for surface mounting (screws included)

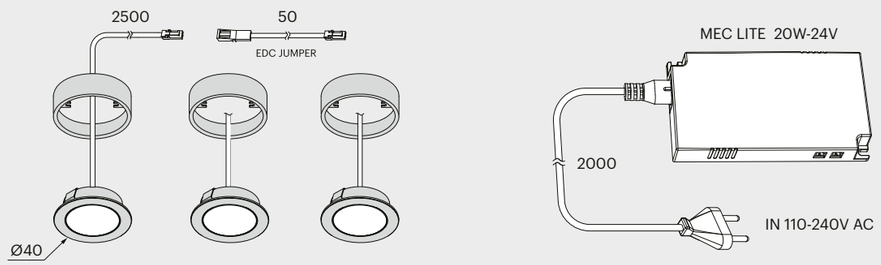
mm	FINISH	CODE
Ø64 x 14mm	01 white matt	752900019
	03 black matt	752900017
	65 metallic grey	752900015

SPACER

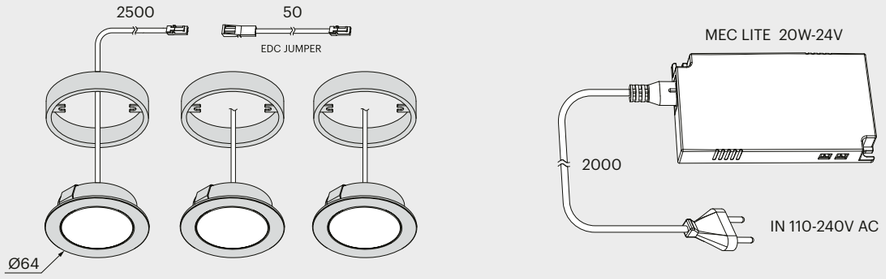


KIT Nube

220÷240V | EDC



KIT NUBE 35 | EDC	W	CCT	FINISH	CODE
EDC Light Source P.408	3 x 1,8W	EDC 3000K+4000K	01 white matt	601700258
The KIT includes:			03 black matt	601700259
• 3x Nube 35 EDC spotlights • 3x Spacers • 3x EDC Jumper cables • 1x MEC Lite Driver 20W • 1x Power cord (EU)			65 metallic grey	601700260



KIT NUBE 58 | EDC	W	CCT	FINISH	CODE
EDC Light Source P.408	3 x 2,5W	EDC 3000K+4000K	01 white matt	601700261
The KIT includes:			03 black matt	601700262
• 3x Nube 58 EDC spotlights • 3x spacers • 3x EDC Jumper cables • 1x MEC Lite Driver 20W • 1x power cord (EU)			65 metallic grey	601700263

Nube 230

IP20

Recessed/surface mounted spotlight
with direct light beam.

DESCRIPTION

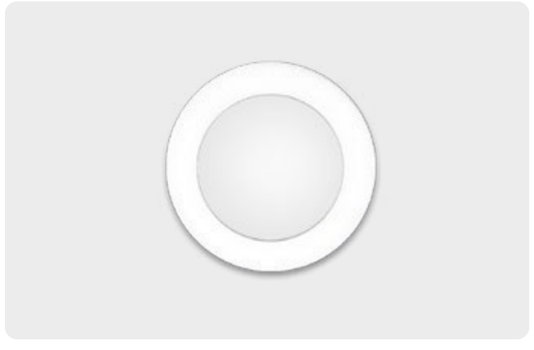
Aluminum recessed spotlight with opal polycarbonate diffuser and 220-240V AC mains voltage LEDs.

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).

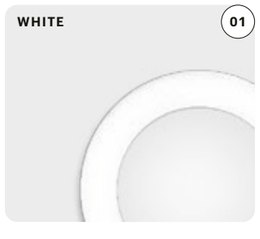
INTENDED USE

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



FINISHES

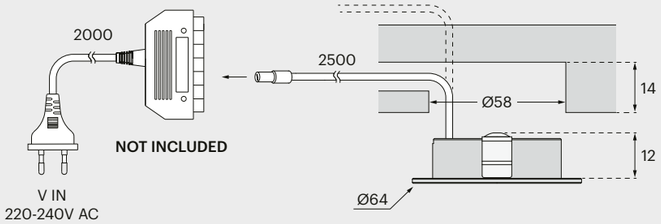
Available in metallic gray or white finish. Other finishes available upon request.



Nube 230

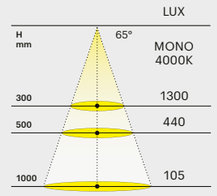
220÷240V WW NW

(mm)



ILLUMINANCE

2,6W
200lm | 77lm/W



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.410

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**

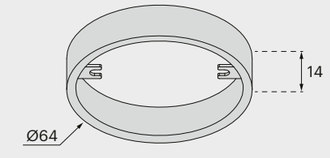
NUBE 230 WW NW		HOLE	CCT	FINISH	CODE
MONO Light Source P.408	V IN 220-240V AC	Ø58x12mm	3000K	01 white	**523300192**
Not dimmable.	LED 2,6W			65 metallic grey	**523300193**
	CRI>80		4000K	01 white	**523300194**
	G			65 metallic grey	**523300195**

OPTIONAL ACCESSORIES

Spacer for surface mounting (screws included)

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

SPACER



Cora

IP20

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

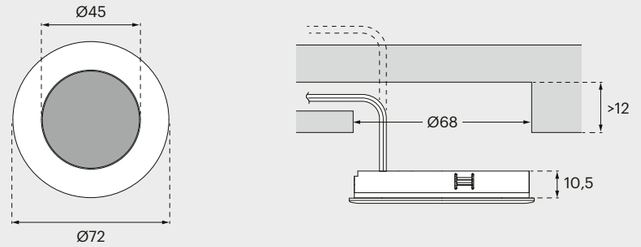
STAINLESS STEEL 53

BLACK 03

Cora

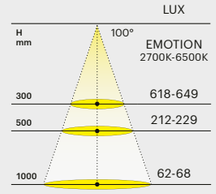
24 V

(mm)



ILLUMINANCE

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



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.410

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.366

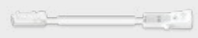
CORA EMOTION		HOLE	CCT	FINISH	CODE
EMOTION Light Source P.408	24 V	Ø68x12mm	EMOTION 2700K+6500K	53 stainless steel	545700002
Dimmable.	LED 2,5W			03 black	
	CRI>80				
	F				

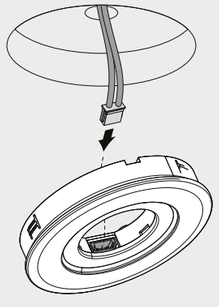
ACCESSORIES

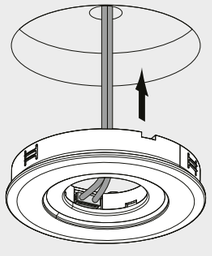
EDC jumper cable, for color temperature setting during installation, from 2700K (default) to 6500K.

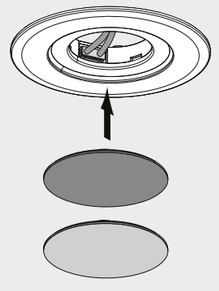
NOT INCLUDED

940600015 50mm



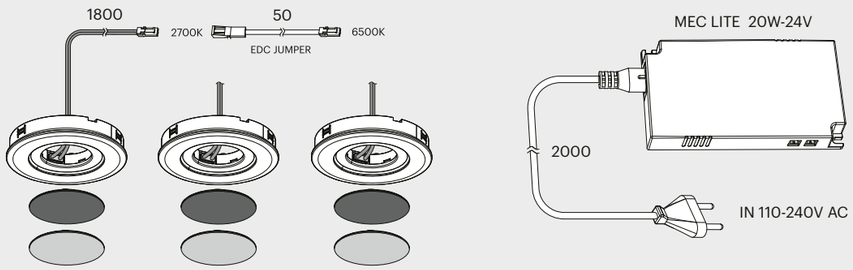






KIT Cora

220÷240V



KIT CORA EMOTION	W	HOLE	CCT	FINISH	CODE
EMOTION Light Source P.408	3 x 2,5W	Ø68x12mm	EMOTION 2700K+6500K	53 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)

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).

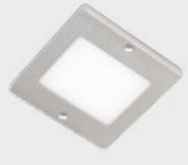
INTENDED USE

Ideal solution for undercabinet or shelves lighting.

FINISHES

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

ALUMINIUM 12

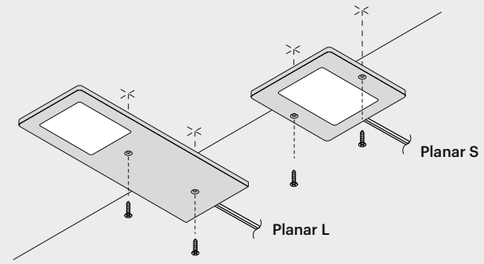


BLACK 03

Planar S/L

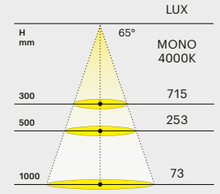
24 V NW

(mm)



ILLUMINANCE

3W
44lm | 133lm/W



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.410

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.

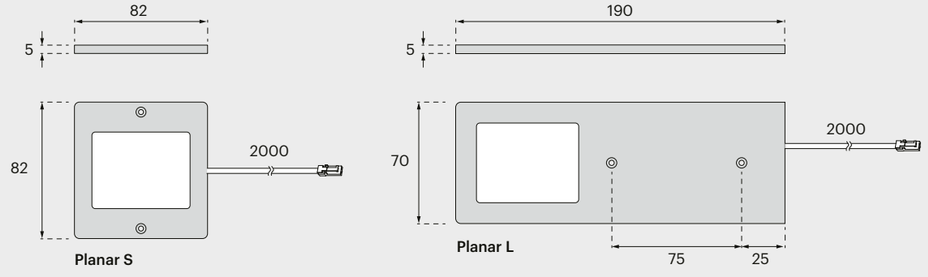
NOT INCLUDED

MEC LITE P.366

PLANAR S NW			mm	CCT	FINISH	CODE
MONO Light Source	P.408	24 V	82x82x5mm	4000K	12 aluminium	597600004
Dimmable.		3W			03 black	597600003
		CRI>80				
		E				

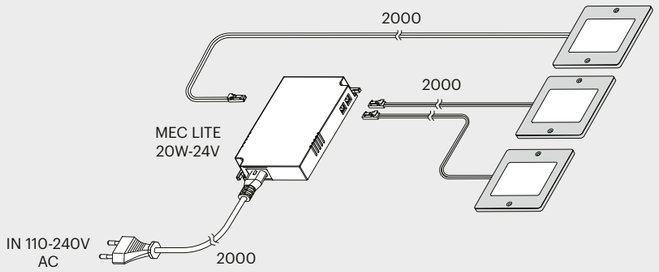
PLANAR L NW			mm	CCT	FINISH	CODE
MONO Light Source	P.408	24 V	190x70x5mm	4000K	12 aluminium	597600009
Dimmable.		3W			03 black	597600010
		CRI>80				
		E				

(mm)



KIT Planar S

220÷240V NW



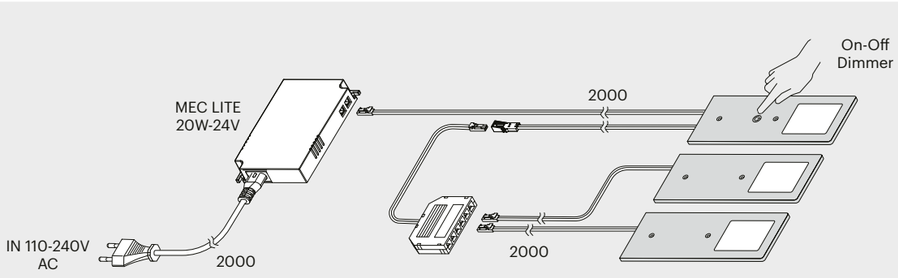
KIT PLANAR S NW		W	mm	CCT	FINISH	CODE
MONO Light Source	P.408	3 x 3W	82x82x5mm	4000K	12 aluminium	601300060
					03 black	601300061

The KIT includes:

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

KIT Planar L

220÷240V NW SWITCH



KIT PLANAR L NW		W	mm	CCT	FINISH	CODE
MONO Light Source	P.408	3 x 3W	190x70x5mm	4000K	12 aluminium	601300003
					03 black	601300001

The KIT includes:

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

Key T

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).

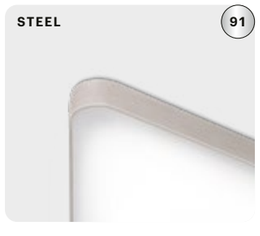
Available in a 3-spot KIT version, complete with power supply and-Master spotlight equipped with an integrated touch switch.

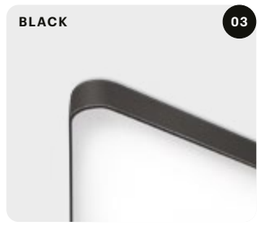
INTENDED USE

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

FINISHES

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

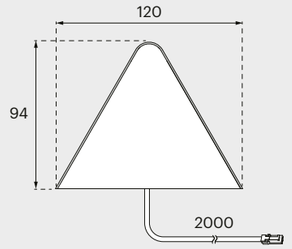


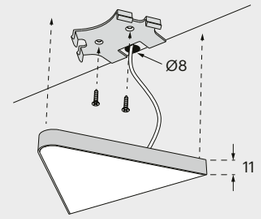


Key T

24 V NW

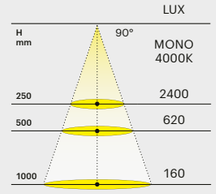
(mm)





ILLUMINANCE

5W
530lm | 98lm/W



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.410

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.

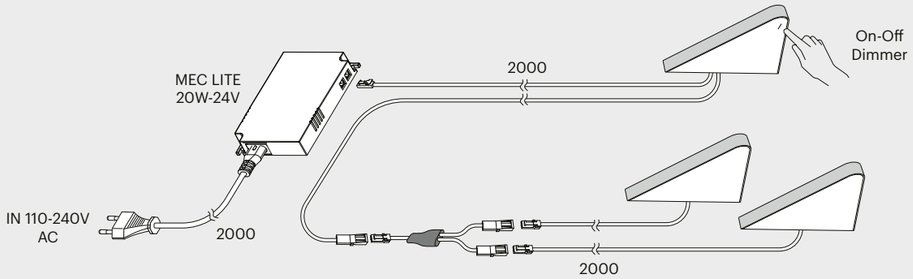
NOT INCLUDED

MEC LITE P.366

KEY T NW			mm	CCT	FINISH	CODE
MONO Light Source P.408	24 V		94x120x11mm	4000K	91 steel	**557200004**
Dimmable.	5W				03 black	**557200003**
	CRI>80					
	F					

KIT Key T

220÷240V | NW | TCS



KIT KEY T (NW)	W	mm	CCT	FINISH	CODE
MONO Light Source P.408	3 x 5W	94x120x11mm	4000K	91 steel	601700269
				03 black	601700268

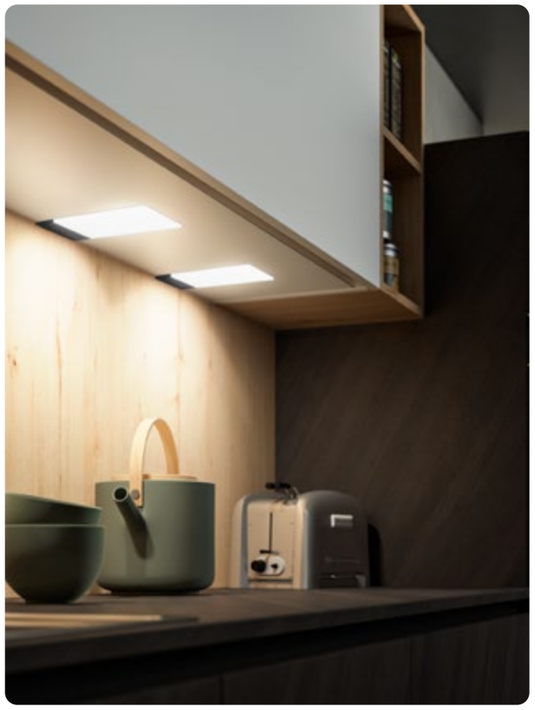
The KIT includes:

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

Zebra

IP20

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 andMaster spotlight equipped with an integrated IRS sensor.

INTENDED USE

Ideal solution for undercabinet or shelves lighting.

FINISHES

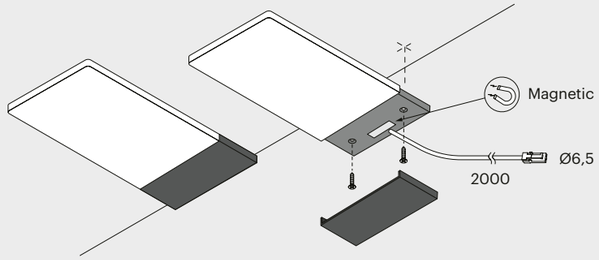
Available in black finish.

BLACK 03

KIT Zebra

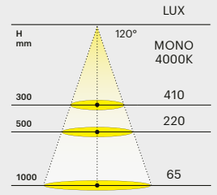
220÷240V NW IRS

(mm)



ILLUMINANCE

2,2W
240lm | 109lm/W



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.410

IRS Sensor

IRS

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

POWER SUPPLY

MEC Lite 12V

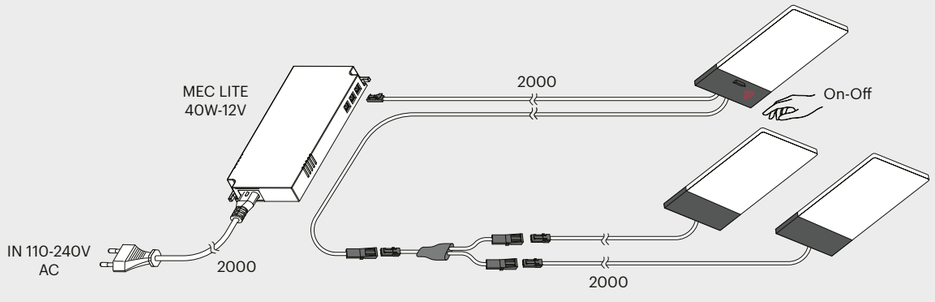
"Ready-to-light"
power supply system
with integrated distributor.

INCLUDED

MEC LITE 40W 12 V

KIT ZEBRA NW		W	mm	CCT	FINISH	CODE
MONO Light Source	P.408	3 x 2,2W	190x80x6mm	4000K	03 black	601700002
The KIT includes: • 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.		CRI>80 A F				

(mm)



Area Light

IP20

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

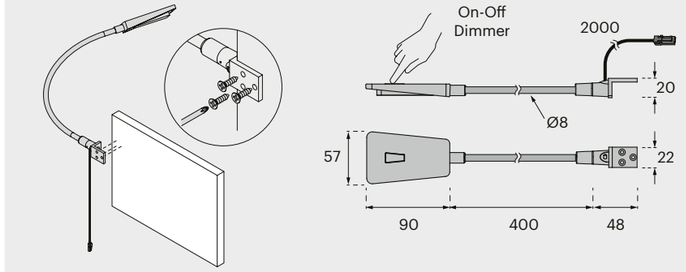
Available in black finish.

BLACK 03

Area Light

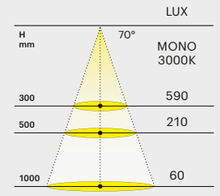
220÷240V WW

(mm)



ILLUMINANCE

2W
183lm | 91lm/W



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.410

Switch

On-off and 3-Step dimming control.

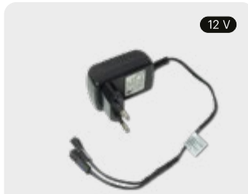
SWITCH

POWER SUPPLY

Wall power supply (EU)

Connection for up to 2 lamps.

INCLUDED



AREA LIGHT WW		CCT	FINISH	N°	CODE
MONO Light Source P.408	2W	3000K	03 black	1x Area Light	**537700017**
Dimmable.	CRI>80			2x Area Light	**601700270**
	F				

Win 2/3

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

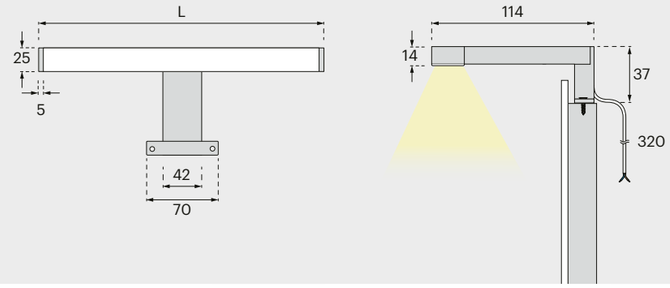
Available in chrome finish.

CHROME 09

Win 2/3

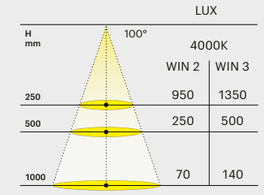
220÷240V NW

(mm)



ILLUMINANCE

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



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.410

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

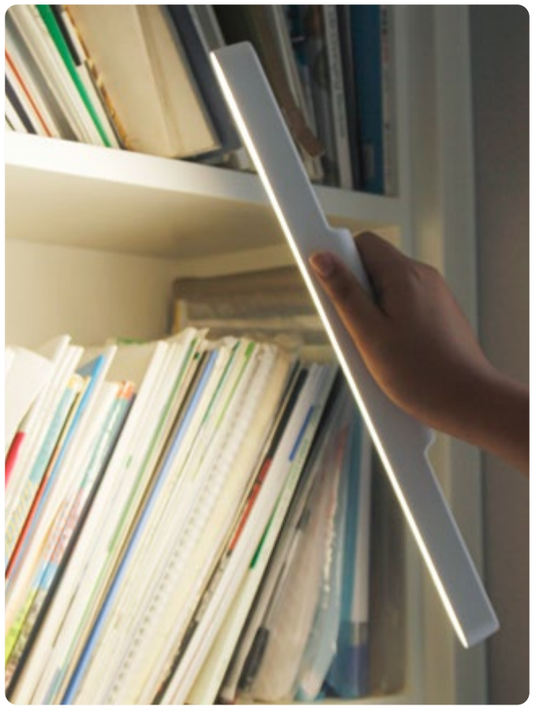
WIN 2 NW			L (mm)	FINISH	CCT	CODE
MONO Light Source P.408	V IN 220-240V AC		303mm	09 chrome	3000K	**554800006**
Not dimmable.	LED 4,4W				4000K	**554800007**
	CRI>80					
	E					

WIN 3 NW			L (mm)	FINISH	CCT	CODE
MONO Light Source P.408	V IN 220-240V AC		503mm	09 chrome	4000K	**555500004**
Not dimmable.	LED 7W					
	CRI>80					
	E					

Magnolia

IP20

Battery-powered surface-mounted
spotlight withadjustable 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.

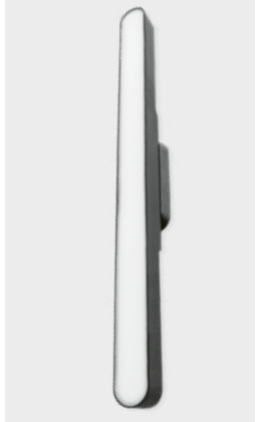
INTENDED USE

Suitable for any residential setting.

FINISHES

Available in white or black finish.

BLACK 03

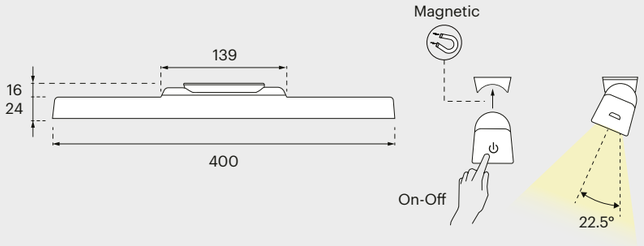


WHITE 01

Magnolia

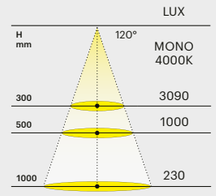
USB WW TCS

(mm)



ILLUMINANCE

3,8W
400lm | 100lm/W



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.410

Touch Switch (TCS)
On-off control.

TCS

USB RECHARGEABLE

Battery-operated

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

MAGNOLIA NW			mm	CCT	FINISH	CODE
MONO Light Source P.408		LED 2,6W	400mm	4000K	01 white	541200001
Not dimmable.					03 black	541200002

Modular systems

FITTED LIGHT BARS

Sign P.184

FITTED LIGHT BACKPANELS

K Concept P.210

ELECTRIFIED STRUCTURES

Hi Line P.216

Thin Line P.242

LIGHTING TRACKS

Lite Track P.278

monoBINARIO slim P.284

Sign

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

Design: Michele Marcon

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

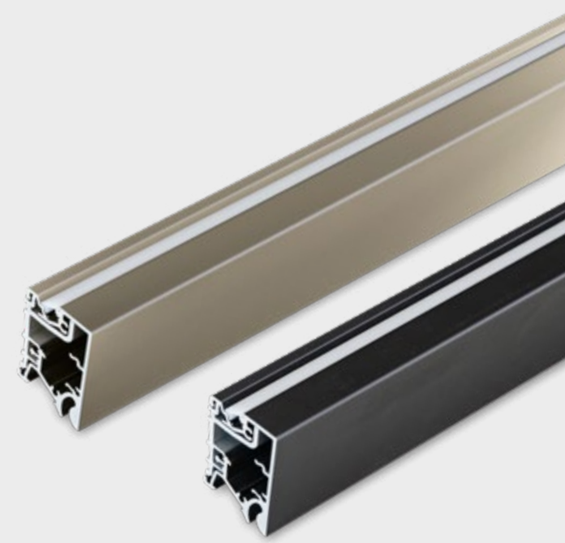
- any indoor environments
- damp locations (IP44)

FEATURES

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

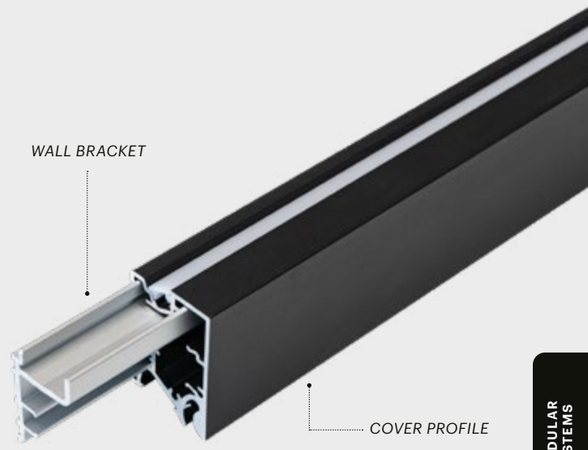
A new style with refined finishes: modern aesthetics for a more than unique combination of light and furniture

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.



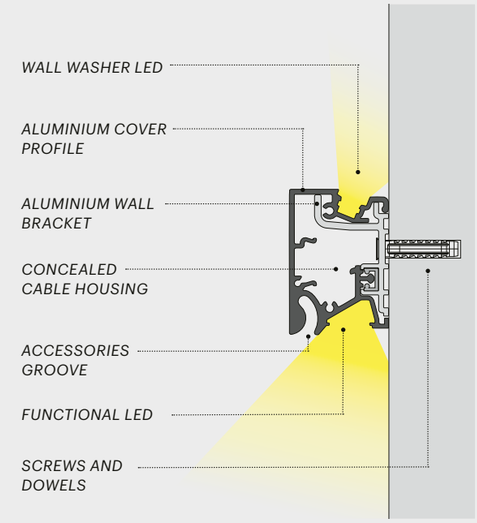
Bracket + Cover design, for quick and intuitive fixing

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.



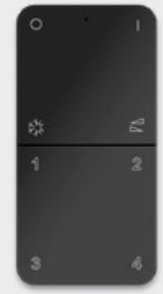
Double LED light source with dedicated optics

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.

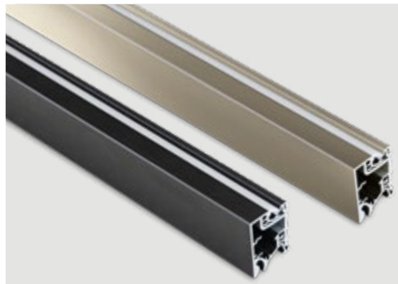


Easy integration into any environment

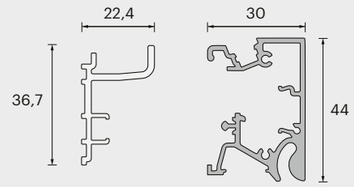
Sign is available both in standard or custom measures. On request it can also be provided with 45° angle cuts and special plastic corner joints, thus enabling architectural volumes to be followed, creating a continuous light & decoration effect.

Sign

24 V · EDC



(mm)



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.410

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.411

IRS Sensor — ON REQUEST

POWER SUPPLY

MEC Lite

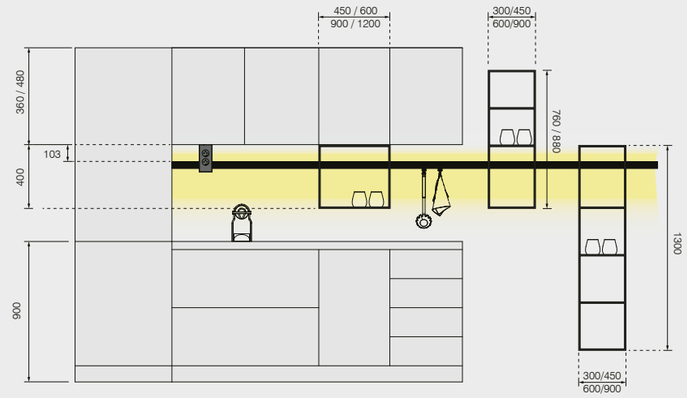
"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

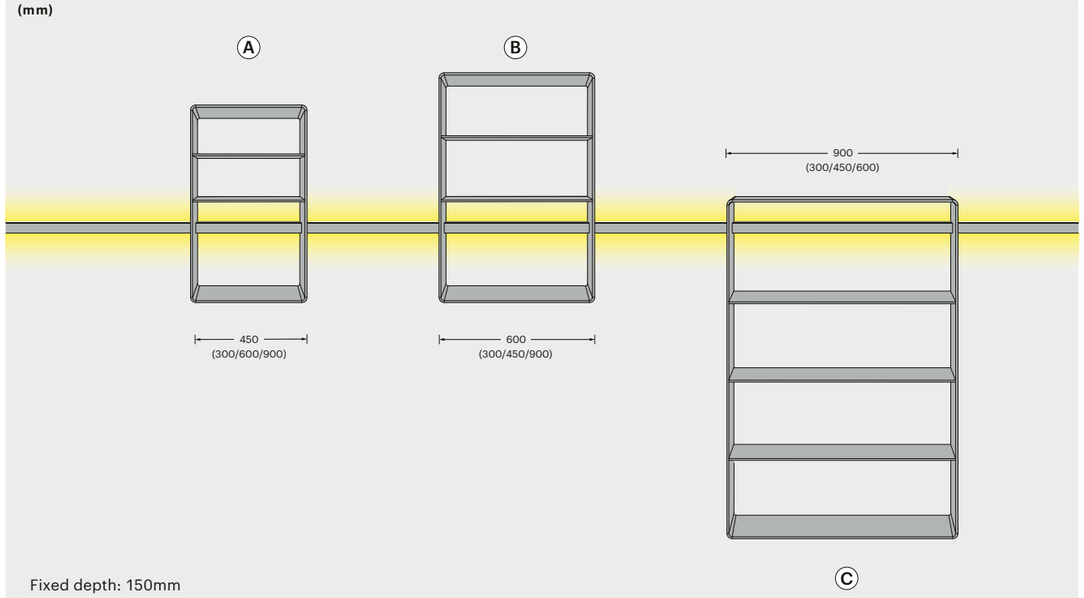
MEC LITE P.366

SIGN | EDC			CCT	FINISH	L	W	CODE
EDC Light Source P.408	24 V		EDC 3000K+4000K	33 Black	1200 mm	26,3 W	**591500322**
EDC jumper cable included, for color temperature setting during installation. Dimmable.		Upper LED: 120+120 LEDs/m Lower LED: 184x2 LEDs/m		On request: 75 Olive Brown	1500 mm	33,1 W	**591500323**
					1800 mm	39,9 W	**591500316**
					2400 mm	53,4 W	**591500324**
					3000 mm	66,9 W	**591500325**
					3900 mm	87,2 W	**591500321**

KITCHEN INSTALLATION EXAMPLE (mm)



Sign - Vertical open storage modules - Radius 20mm



Fixed depth: 150mm

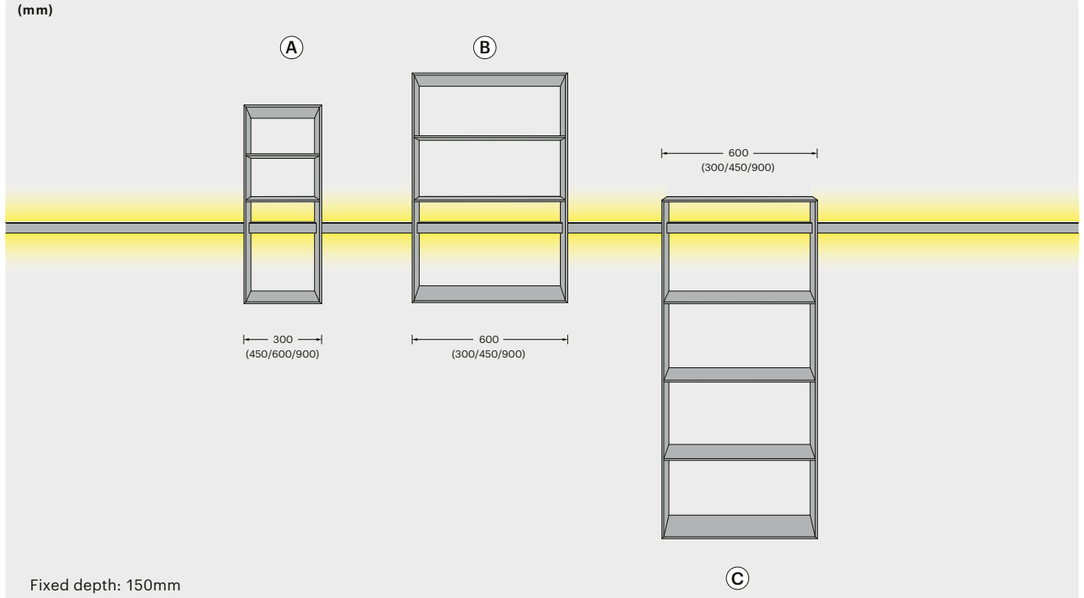
New design with rounded corners.

Snap-fit installation on Sign profile, made of black scratch-resistant brushed aluminium.

Other finishes on request.

		mm	CODE
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



Snap-fit installation on Sign profile, made of black scratch-resistant brushed aluminium.

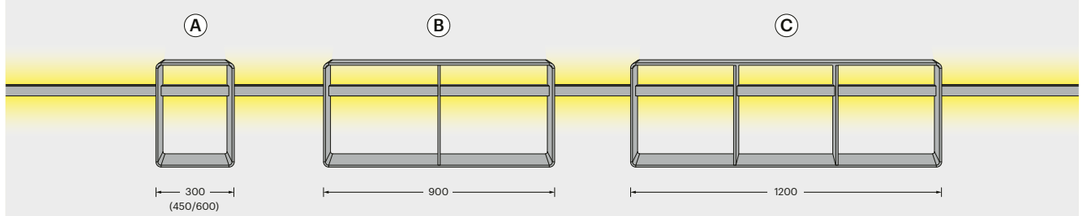
Other finishes on request.

		mm	CODE
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**

Sign - Horizontal open storage modules - Radius 20mm

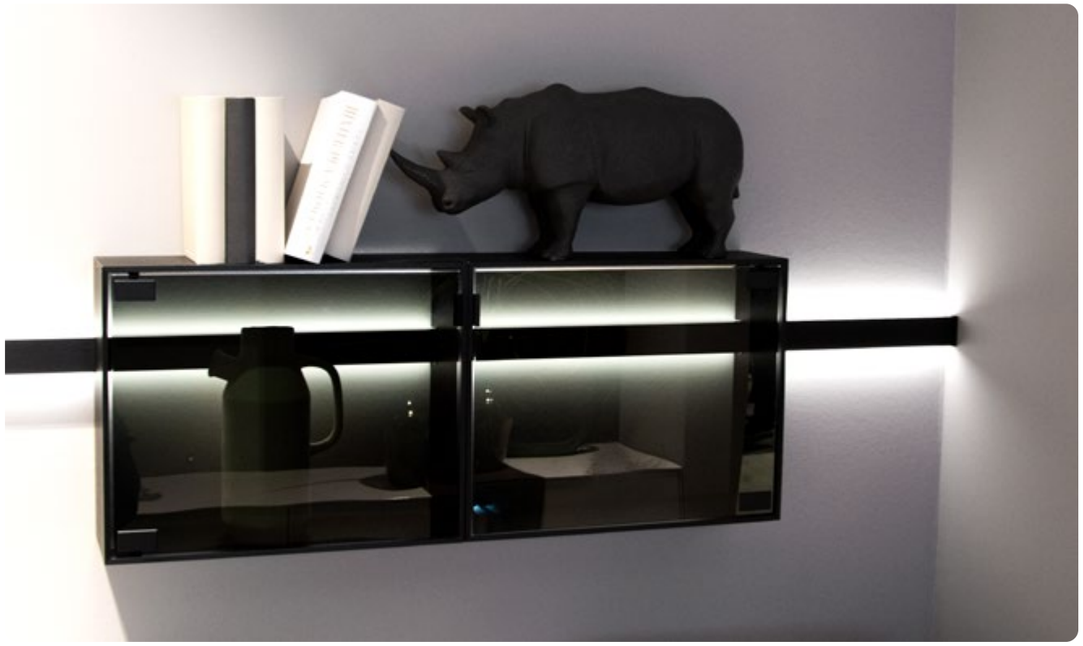
			mm	CODE
New design with rounded corners.	A	1x Compartment	300 x 400 x 150mm	**910700158**
			450 x 400 x 150mm	**910700159**
Snap-fit installation on Sign profile, made of black scratch-resistant brushed aluminium.			600 x 400 x 150mm	**910700160**
Other finishes on request.	B	2x Compartments	900 x 400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

(mm)



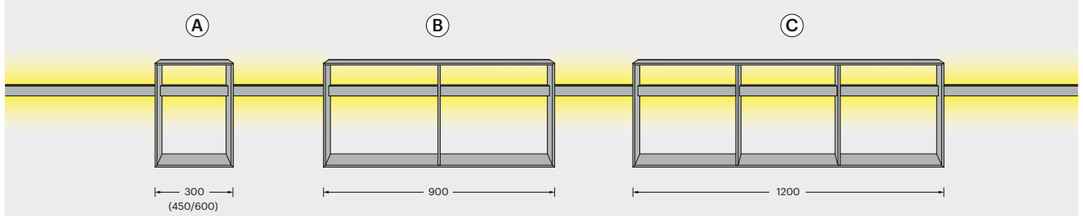
Fixed depth: 150mm
Fixed height: 400mm

Sign - Horizontal open storage modules



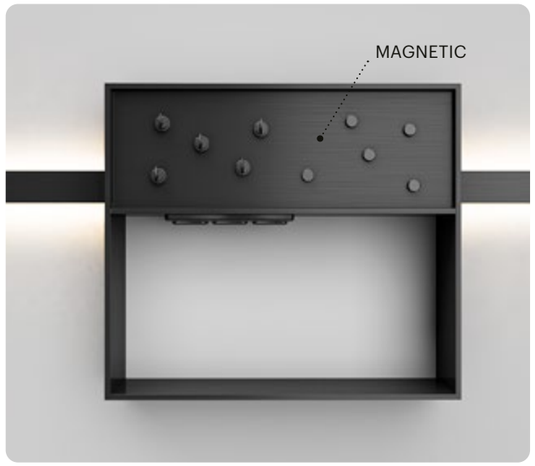
			mm	CODE
Snap-fit installation on Sign profile, made of black scratch-resistant brushed aluminium.	A	1x Compartment	300 x 400 x 150mm	**910700043**
			450 x 400 x 150mm	**910700044**
Other finishes on request.			600 x 400 x 150mm	**910700045**
	B	2x Compartments	900 x 400 x 150mm	**910700046**
	C	3x Compartments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

(mm)



Fixed depth: 150mm
Fixed height: 400mm

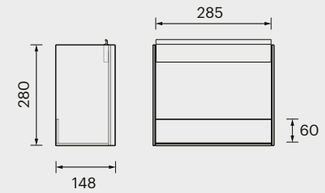
Sign - Multifunctional modules



			CODE
MULTISIGN 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	1x Compartment	450 x 400H x 150mm	**599800002**

Sign - Glass accessories

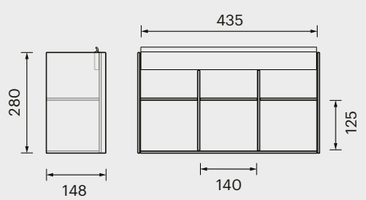
(mm)



GLASS STORAGE SHELF

Smoked glass and black aluminium **598800056**

(mm)

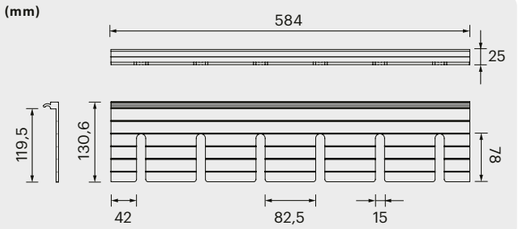


GLASS STORAGE SHELF

Smoked glass and black aluminium **598800055**

Sign - Kitchen accessories

(mm)



WINE GLASS HOLDER

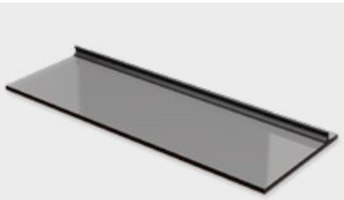
Black **598800042**

(mm)

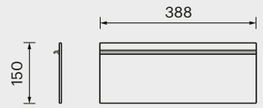
PAPER ROLL HOLDER

Black **598800019**

Sign - Shelves



(mm)



GLASS SHELF

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

Sign - Shelves

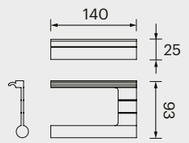
(mm)

ALUMINIUM SHELF

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

Sign - Bathroom accessories

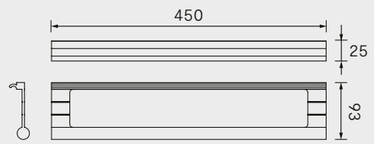
(mm)



TOILET PAPER HOLDER

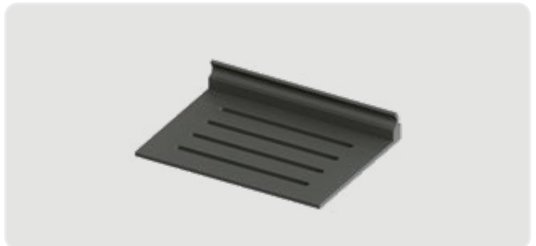
Black **598800023**

(mm)

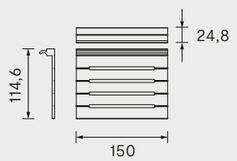


TOWEL HOLDER

Black **598800025**

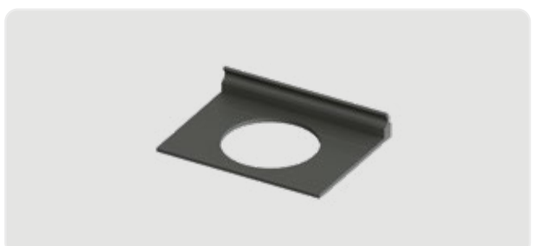


(mm)



SOAP DISH

Black **598900045**



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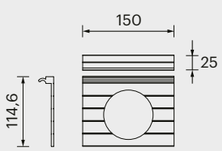
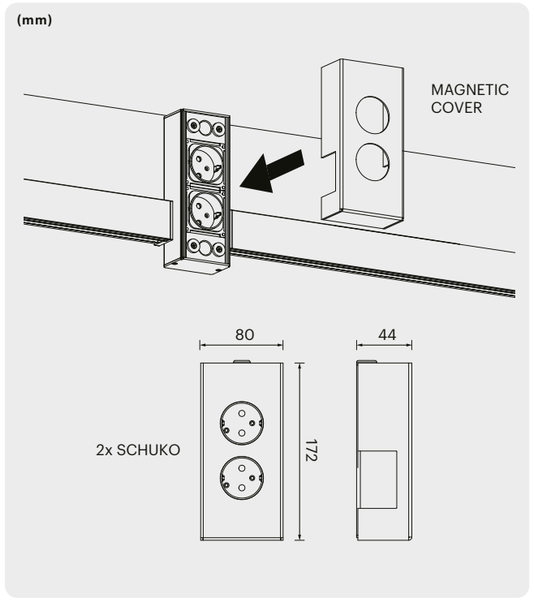


TOOTHBRUSH CUP HOLDER

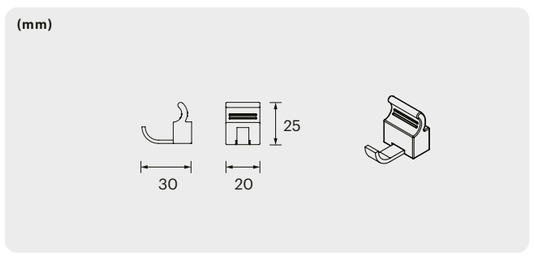
Black **598900044**

Sign - Universal accessories



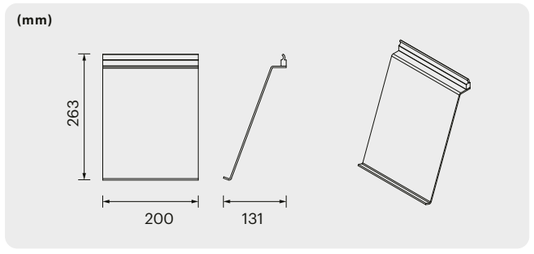
MULTI SOCKET 220-240V AC

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.

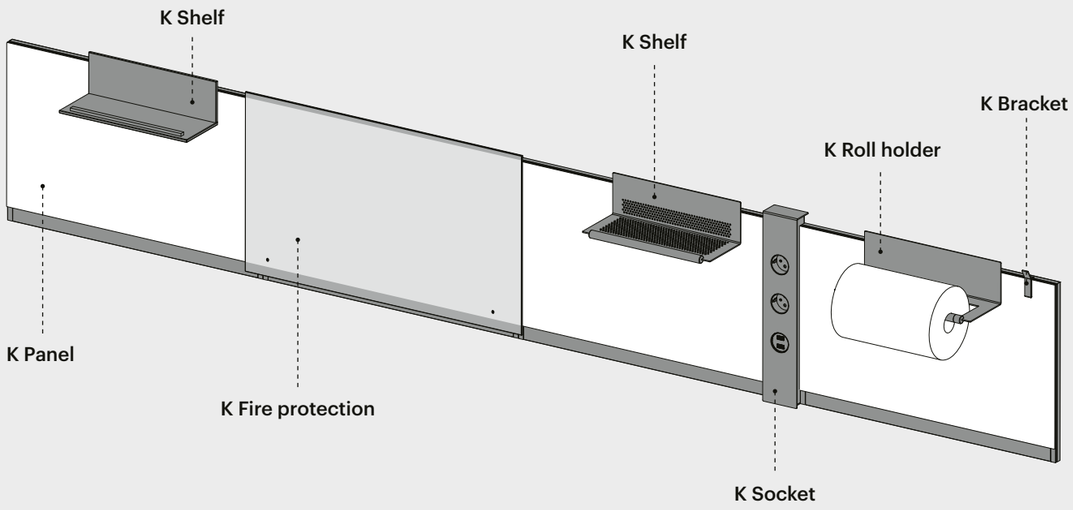
It caters precisely to the demands of those who live in their kitchen, offering versatility and customization. It includes functional accessories like metal and glass shelving, hooks, and a roll dispenser, along with a pop-up power socket (or multi-socket tower) and a protective glass screen for the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

IDEAL FOR

- kitchen

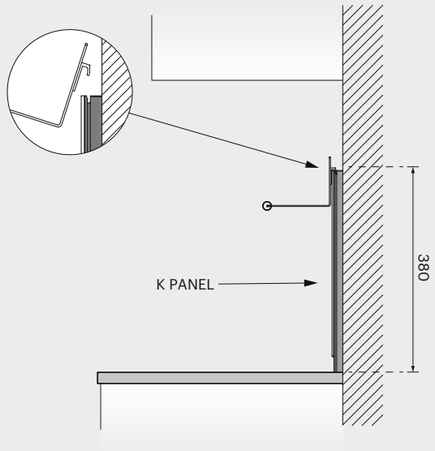
FEATURES

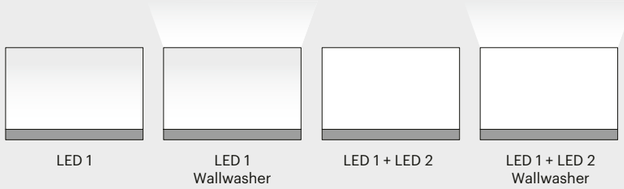
- customizable on request
- complete range of accessories
- furnishing light



Practical suspended hook for accessories

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



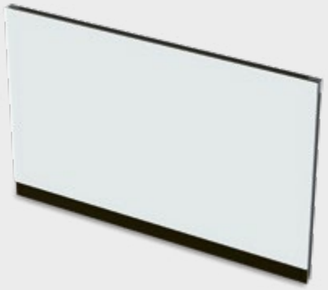


Remote Control

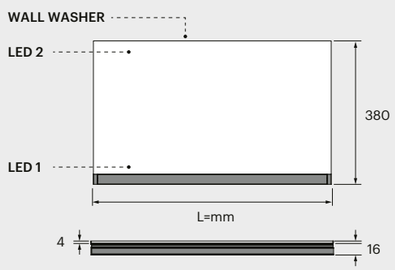
Personalized lighting effects thanks to the MEC Lite power and control platform: Through L&S's Smart-home-ready control systems, which are compatible with the most important international protocols, it is possible to control the switching on, dimming (light intensity regulation), and color temperature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

K Panel

24 V EDC



(mm)



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

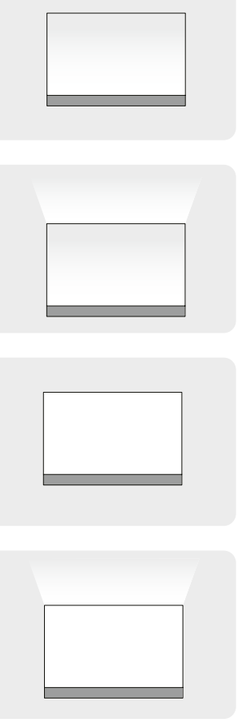
MEC Lite

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

NOT INCLUDED

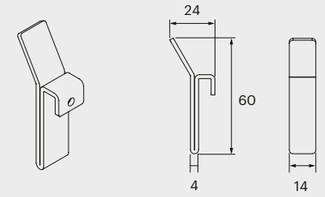
MEC LITE P.366

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

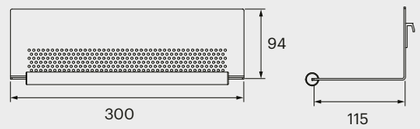
(mm)



K BRACKET | LOAD 0,7Kg

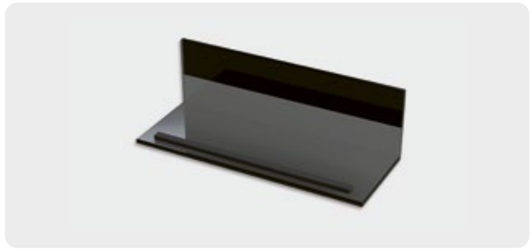
Black	**27600150300**

(mm)

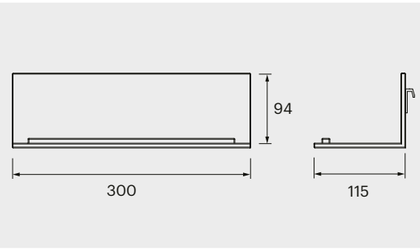


K SHELF - METAL | LOAD 2Kg

Black	**27600160300**



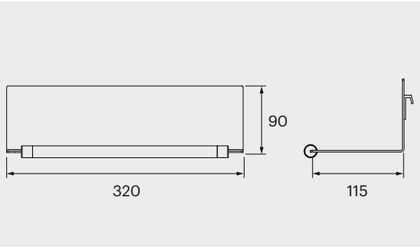
(mm)



K SHELF - GLASS | LOAD 1Kg

Black	**27600170300**

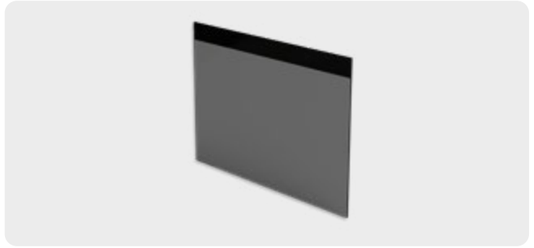
(mm)



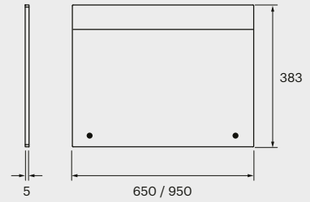
K ROLL HOLDER

Black	**27600180300**

K Concept - Kitchen accessories



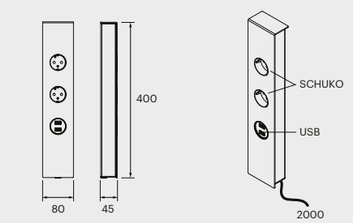
(mm)



K FIRE PROTECTION

Black - 650 mm	**27600190302**
Black - 950 mm	**27600200302**

(mm)



K SOCKET

Black	**27600140300**

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.

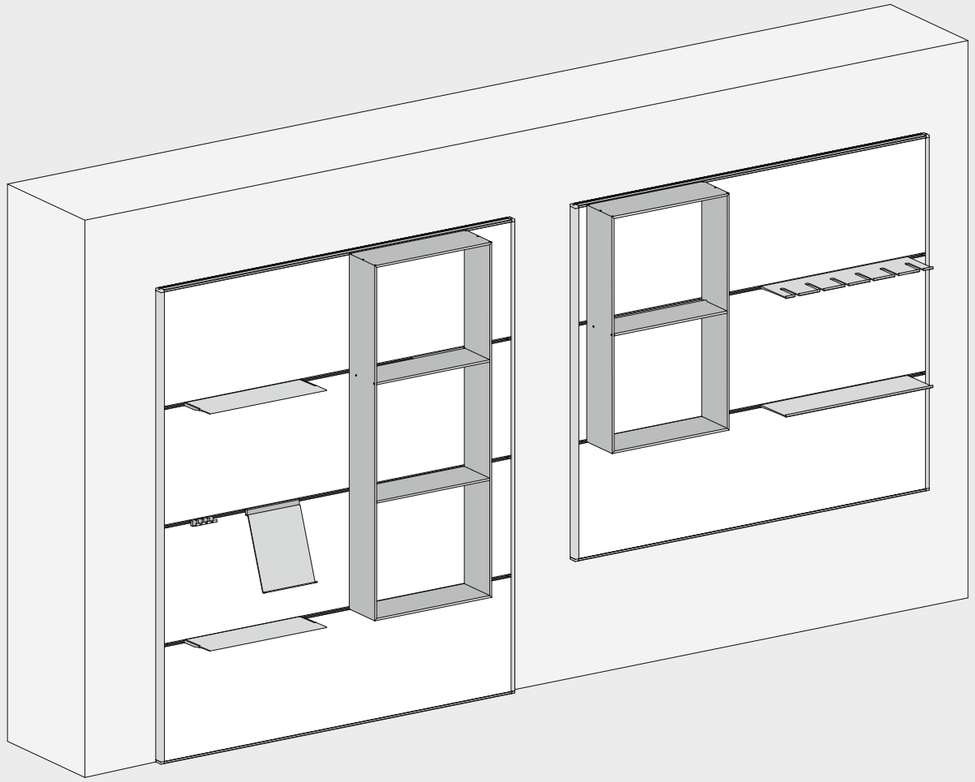
IDEAL FOR

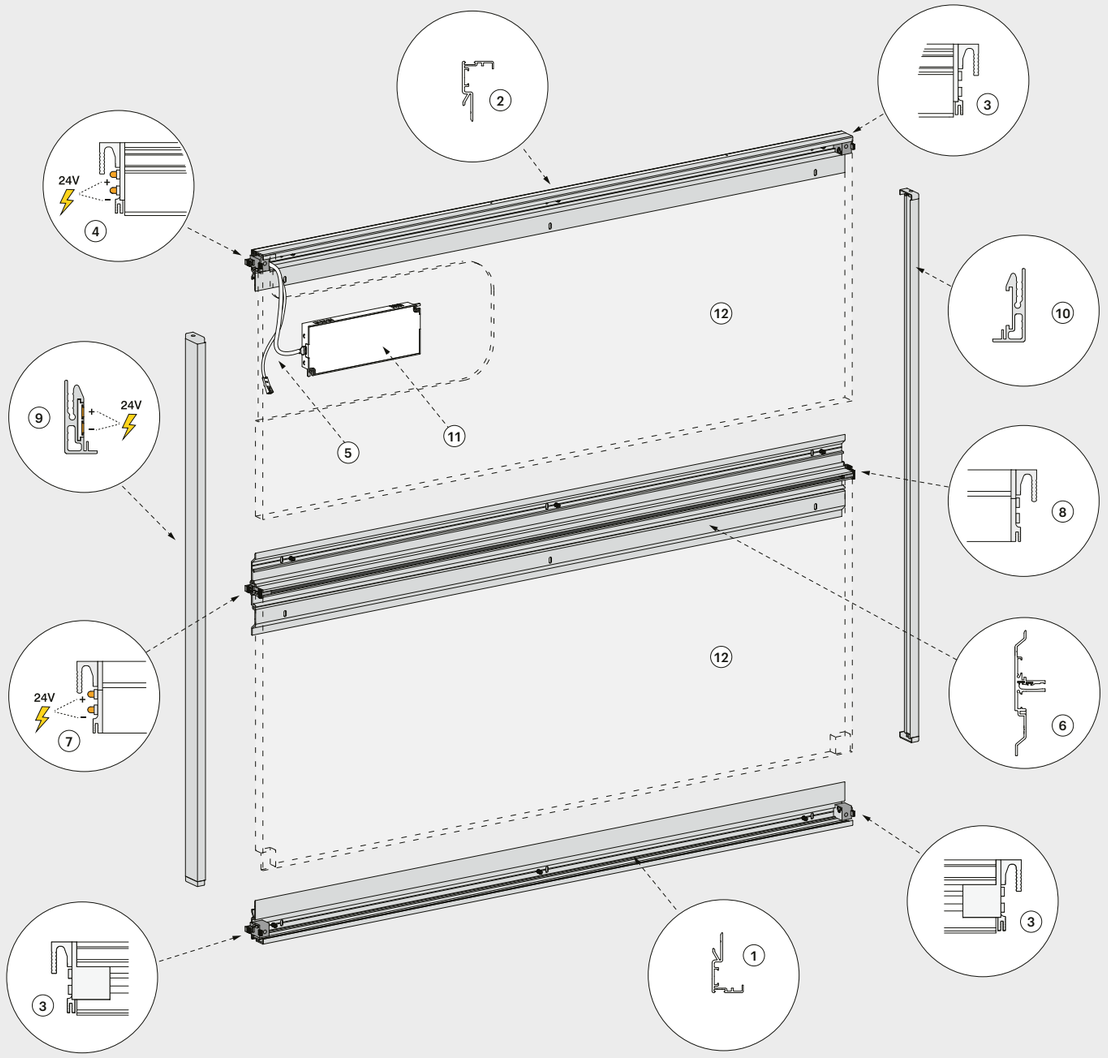
- every residential environment
- retail

FEATURES

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

Component schedule

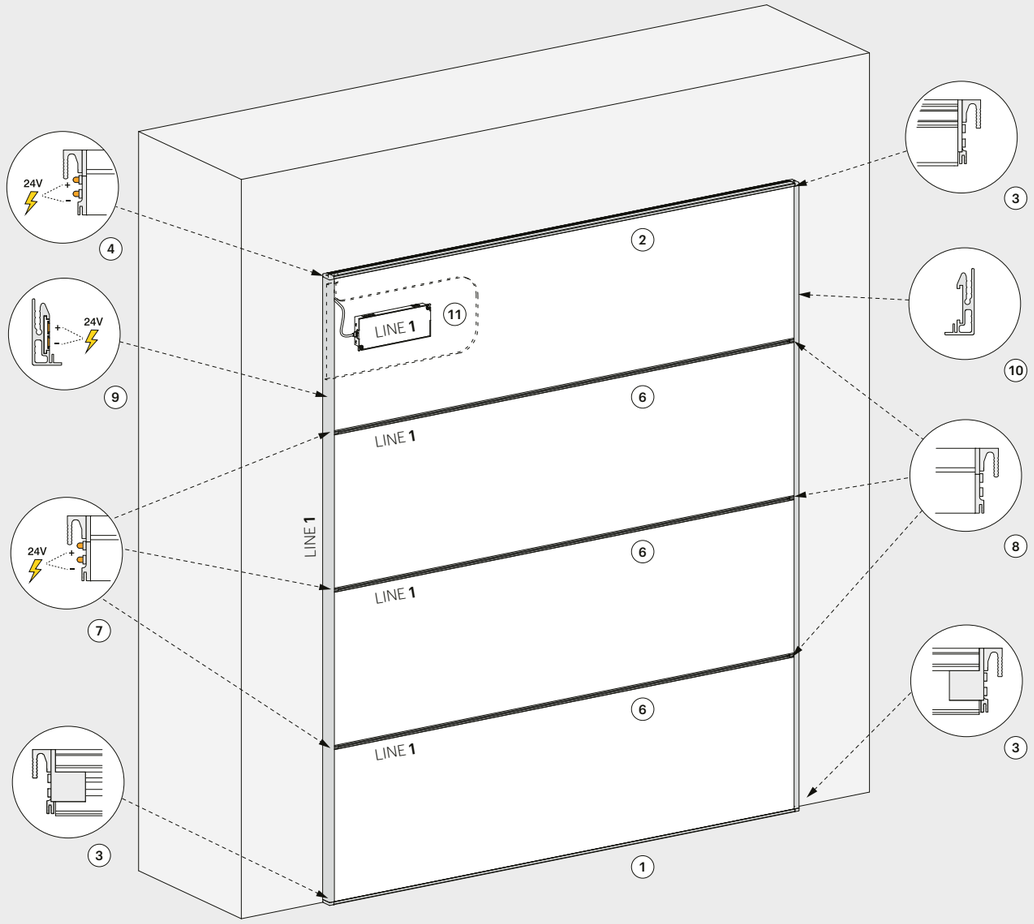




The Hi Line system allows the configuration of electrified structures for horizontal wall-paneling, enabling the wireless integration of light fixtures and aluminium accessories.
The modular electrified structure can be installed as either a floor-mounted or suspended element and can be integrated with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

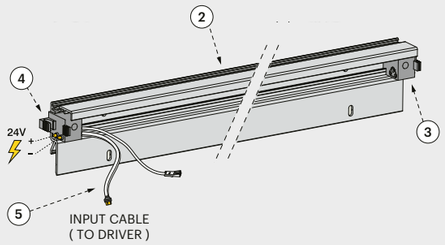
Hi Line is compatible for use with wooden back panels up to 19mm (by the furniture maker)

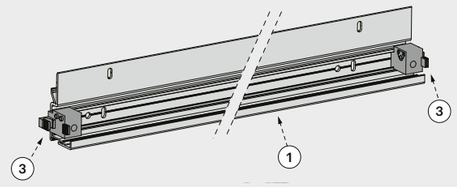
1. Lower closing profile
2. Upper closing profile (**electrified**)
3. Side profile mounting bracket, installed on closing profile
4. **Cabled electrified** side profile mounting bracket, installed on closing profile
5. **Electrified** mounting bracket wiring
6. Rear profile, **electrified**, complete 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)

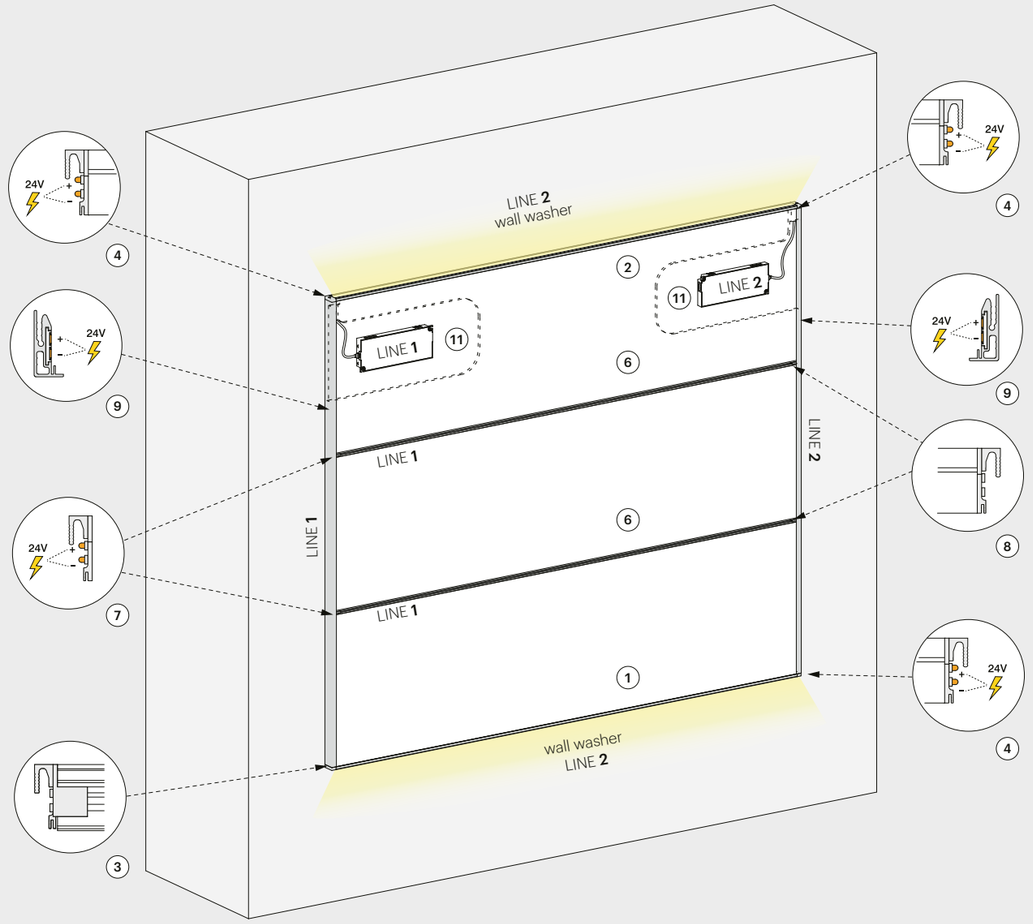


Configuration with single electrified side profile

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**).

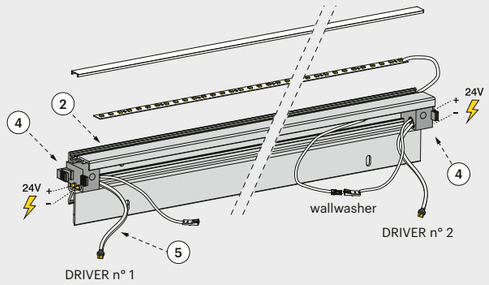


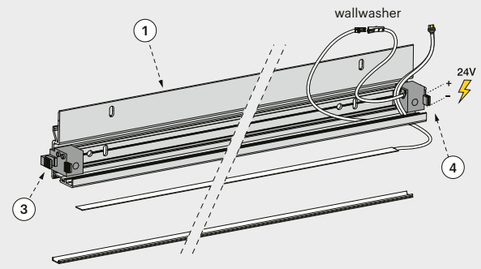




Configuration with double electrified side profile

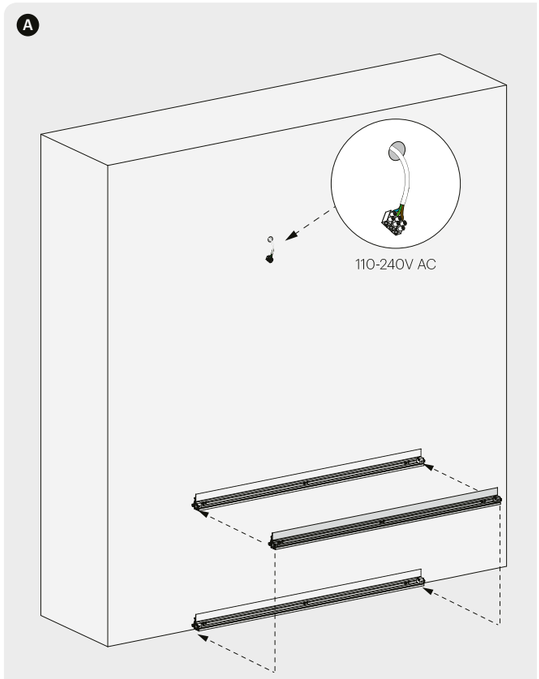
Double LED Driver configuration, ideal for panelings with high LED load (W) (e.g. wall washer): the upper closing profile (**2**) is configured on both sides with electrified side profile mounting brackets (**4**) which, connected via cable to two Drivers, transmit two separate electrical signals (**LINE 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.



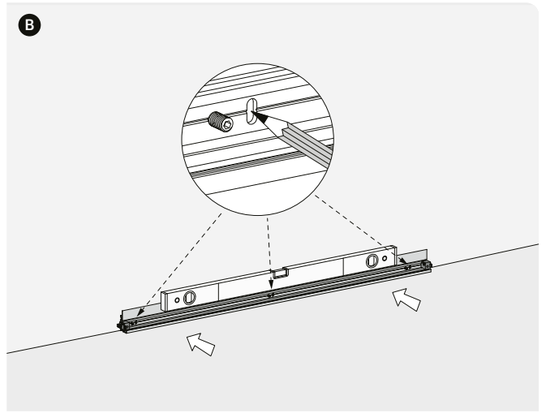


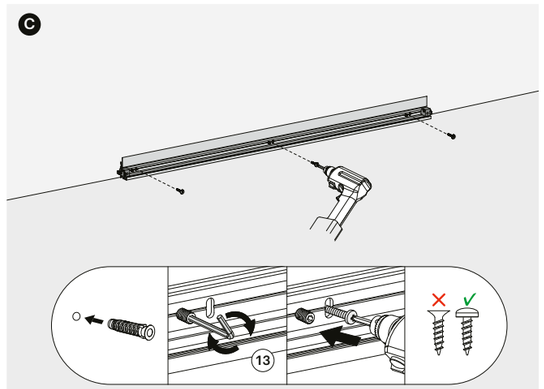
Hi Line - Aluminium structural profiles

03 Black



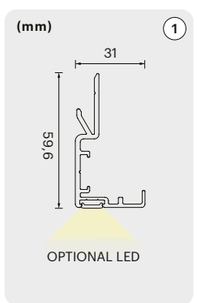
The profile can be installed floor-mounted or suspended: the installation procedure is the same





LOWER CLOSING PROFILE

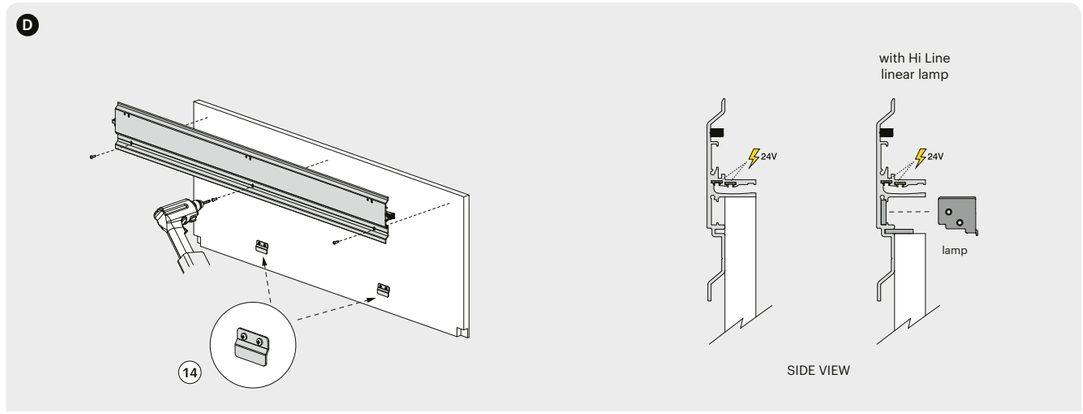
- Wall mounted, leaned on the floor or suspended
- Side profile mounting brackets installed at the ends: neutral (**3**) or electrified (**4** - cable power supply for wallwasher LED)
- Pre-installed adjustment Allen screws (**13**) (for wall irregularities compensation)
- Optional: wallwasher LED-Reel,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

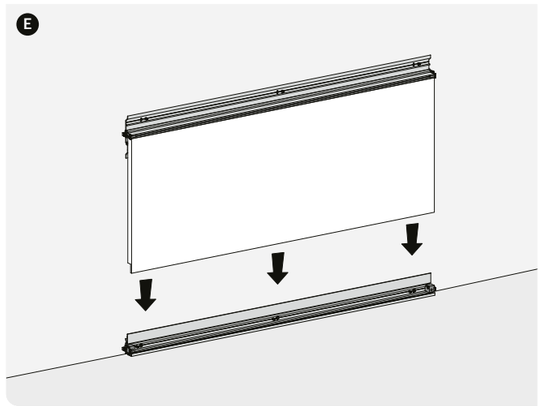


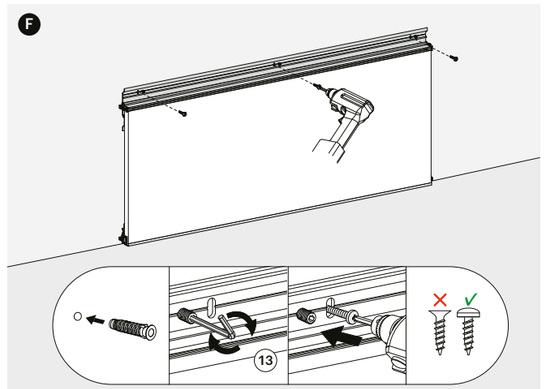
Electrified	L - Cabled connector on the left	**911100011**
	R - Cabled connector on the right	**911100012**
	L+R - Double cabled connector	**911100013**
Electrified + Wallwasher	L - Cabled connector on the left	**591300013**
	R - Cabled connector on the right	**591300014**
	L+R - Double cabled connector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

Hi Line - Aluminium structural profiles

03 Black

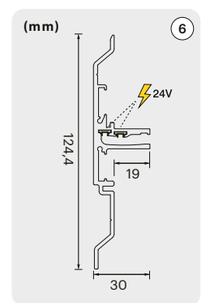






REAR PROFILE

- 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

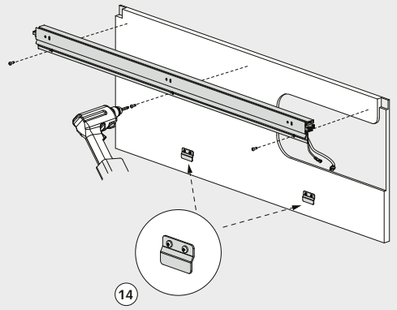


L - Electrified connector on the left	**911100006**
R - Electrified connector on the right	**911100007**

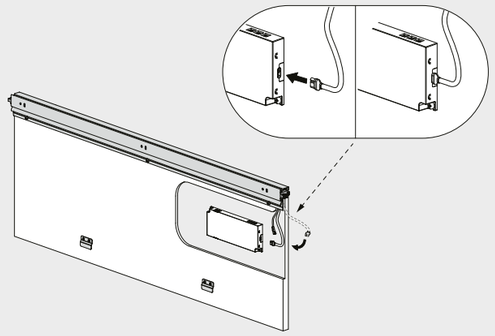
Hi Line - Aluminium structural profiles

03 Black

G



H



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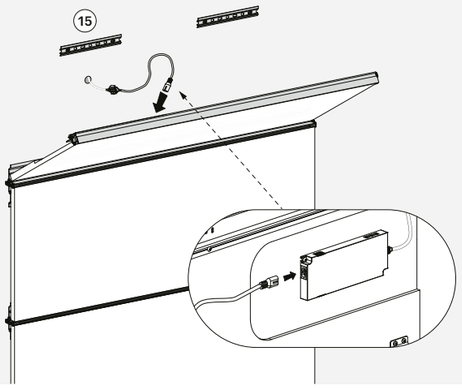


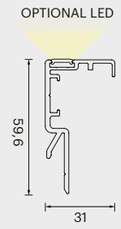
J

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

L= max.3950mm

(mm) 2

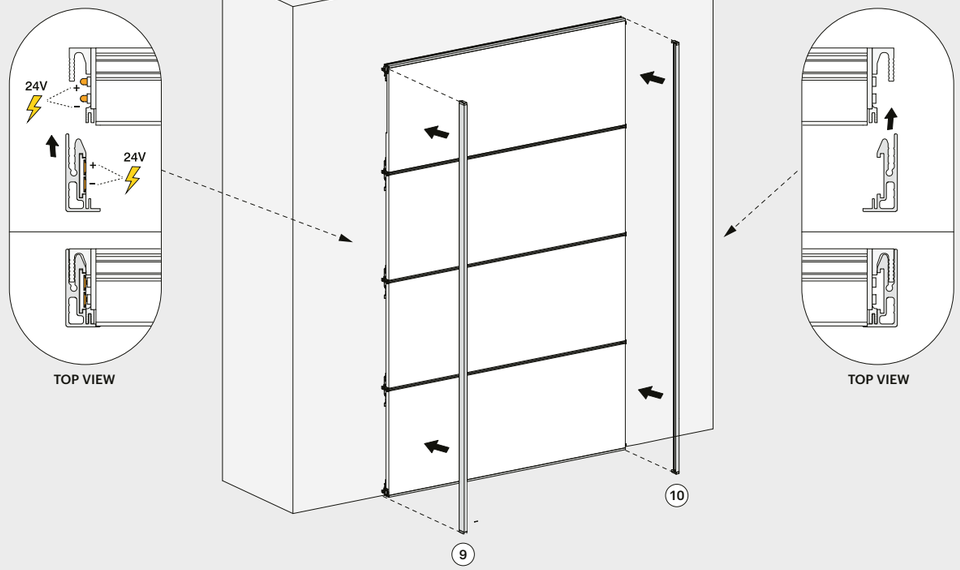


Electrified	L - Cabled connector on the left	**911100008**
	R - Cabled connector on the right	**911100009**
	L+R - Double cabled connector	**911100013**
Electrified + Wallwasher	L - Cabled connector on the left	**591300011**
	R - Cabled connector on the right	**591300012**
	L+R - Double cabled connector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

Hi Line - Aluminium structural profiles

03 Black

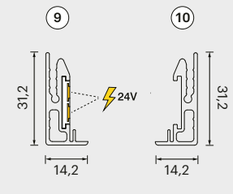
K



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

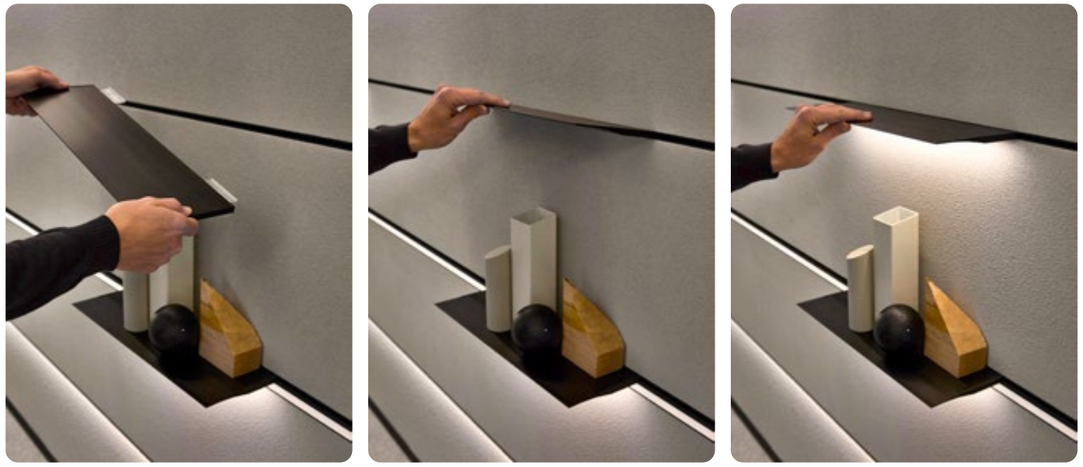
(mm)



9 - Electrified	**911100006**
10 - Neutral	**911100007**

Hi Line - Repositionable illuminated shelf

24 V EDC

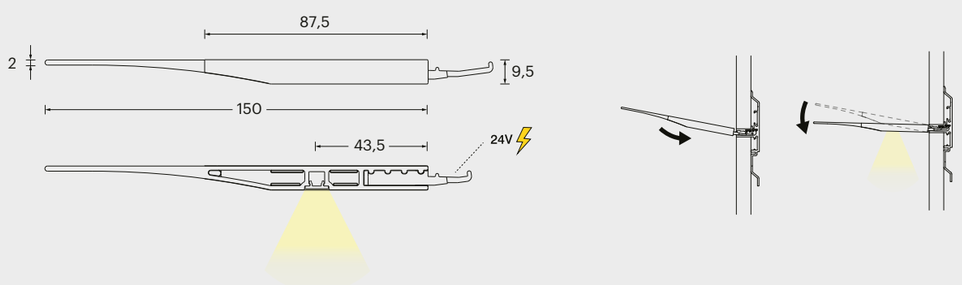


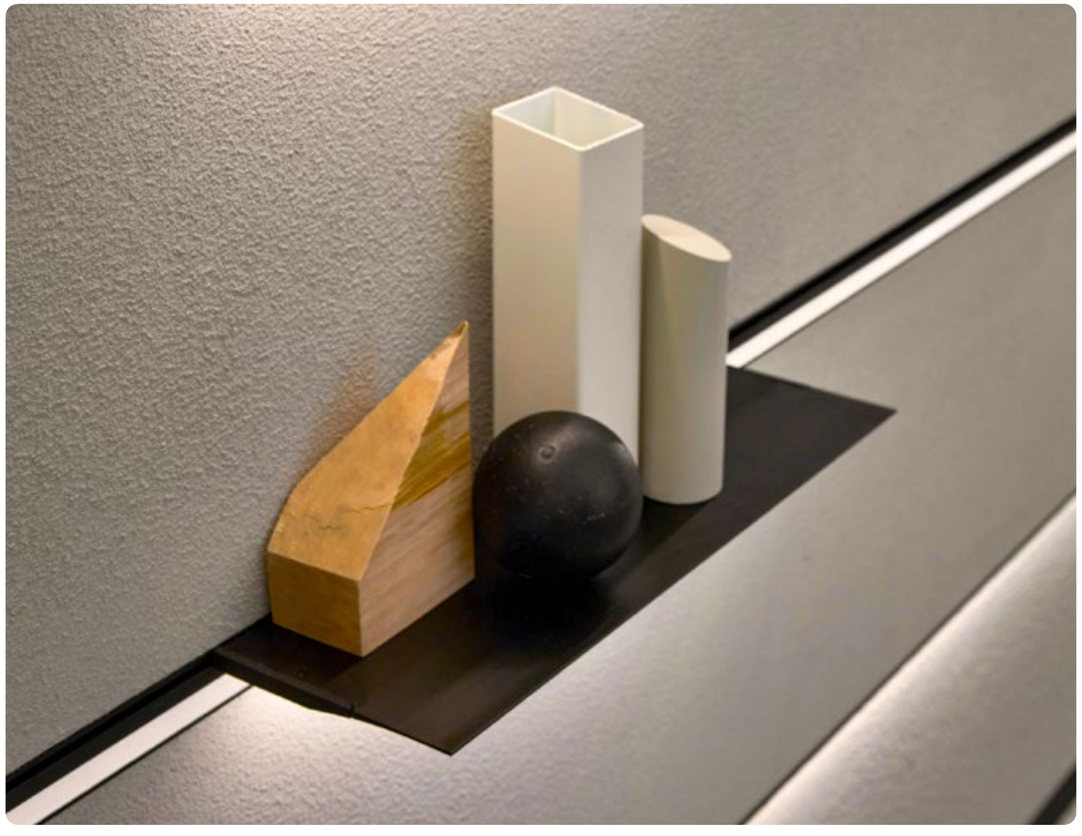
- Thin and elegant, only 2mm thick at the front, the Hi Line luminous shelves enhance every space by creating blades of diffused light with great visual impact
- Easy and intuitive assembly
- Without cables, powered by the paneling rear profile (**6**) via plastic plastic insulated shelf bracket
- Made 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

03 Black

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

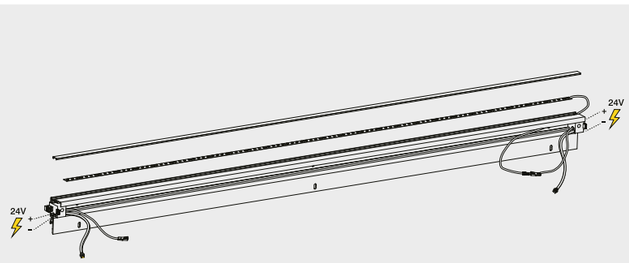
(mm)





Hi Line - Wall-Washer LED Strip

24 V | EDC

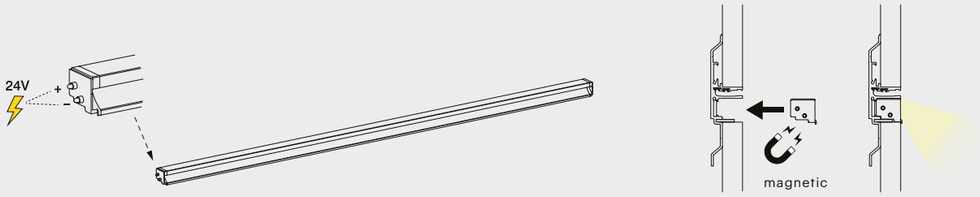


- Supplied installed in the lower (**1**) or upper (**2**) closing profiles
- Powered via cable, connected to cabled electrified side profile mounting bracket (**4**)
- EDC Dual Color LED Light source, with adjustable color temperature (3000K or 4000K)

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

Hi Line - Magnetic linear lamp

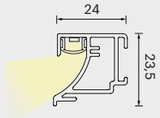
24 V | EDC



- 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)

03 Black

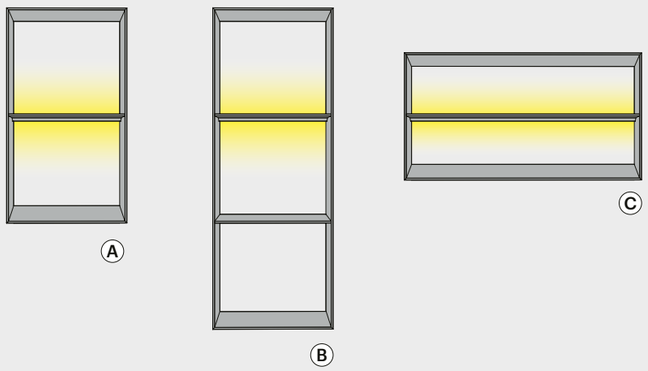
(mm)



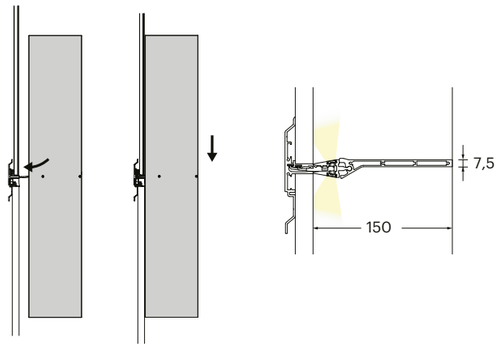
EDC LED 10W/m 3000K+4000K	Electrified contact on the left	**591300009**
	Electrified contact on the right	**591300010**

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) 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)



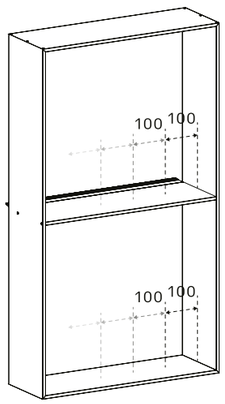
24V DC | LED 10W/m EDC 3000K+4000K

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

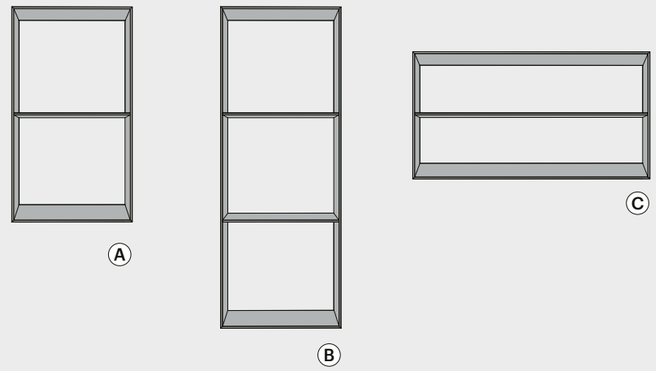
C	600 x 150 x h 450mm	2 x compartments	11,6W	**523100006**
	900 x 150 x h 450mm	2 x compartments	17,6W	**523100005**



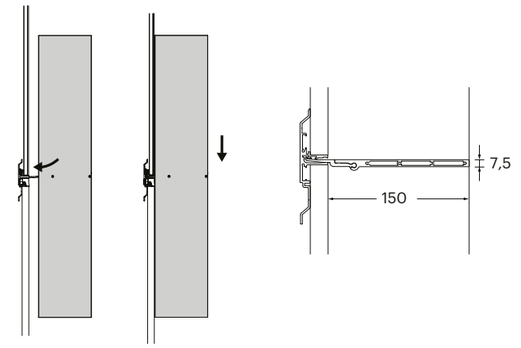
max: **1kg x 100mm**

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

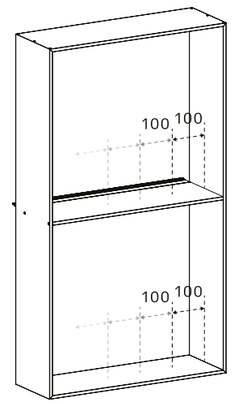


VERTICAL MODULES

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**

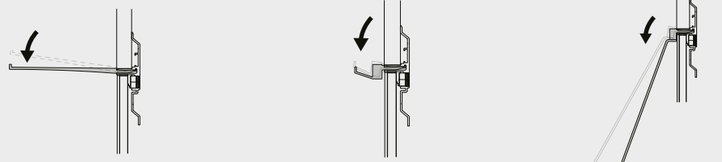


max: **1kg x 100mm**

Hi Line - Aluminium accessories

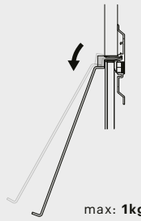
03 Black

(mm)



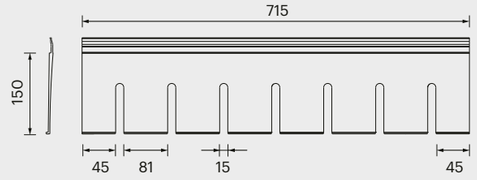
max: **1,5kg**

max: **1kg**



max: **1kg**

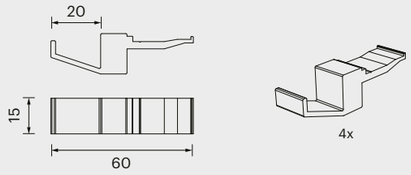
(mm)



GLASS HOLDER 715mm

715 x 150mm - Front edge: 7mm **598900093**

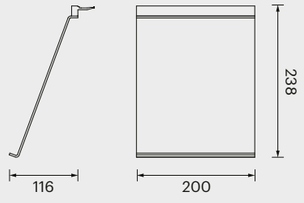
(mm)



HOOK SET

4 x Hooks **598900094**

(mm)



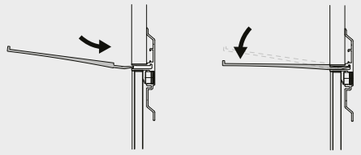
TABLET HOLDER

200 x 116 x 238mm **598900095**

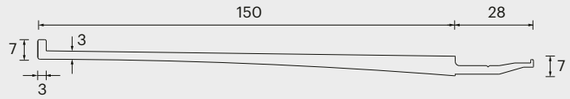
Hi Line - Aluminium shelves

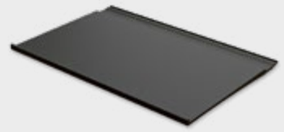
03 Black

(mm)

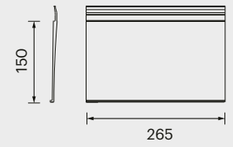


max: **1kg x 100mm**



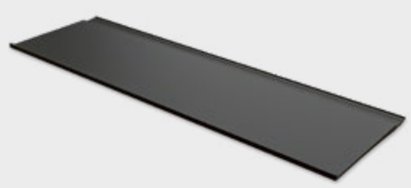


(mm)

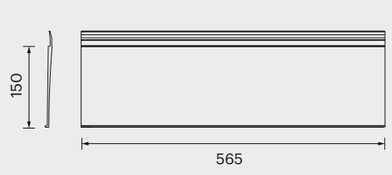


SHELF 265mm

265 x 150mm - Front edge: 7mm **598900096**



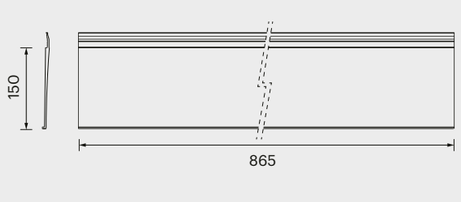
(mm)



SHELF 565mm

565 x 150mm - Front edge: 7mm **598900097**

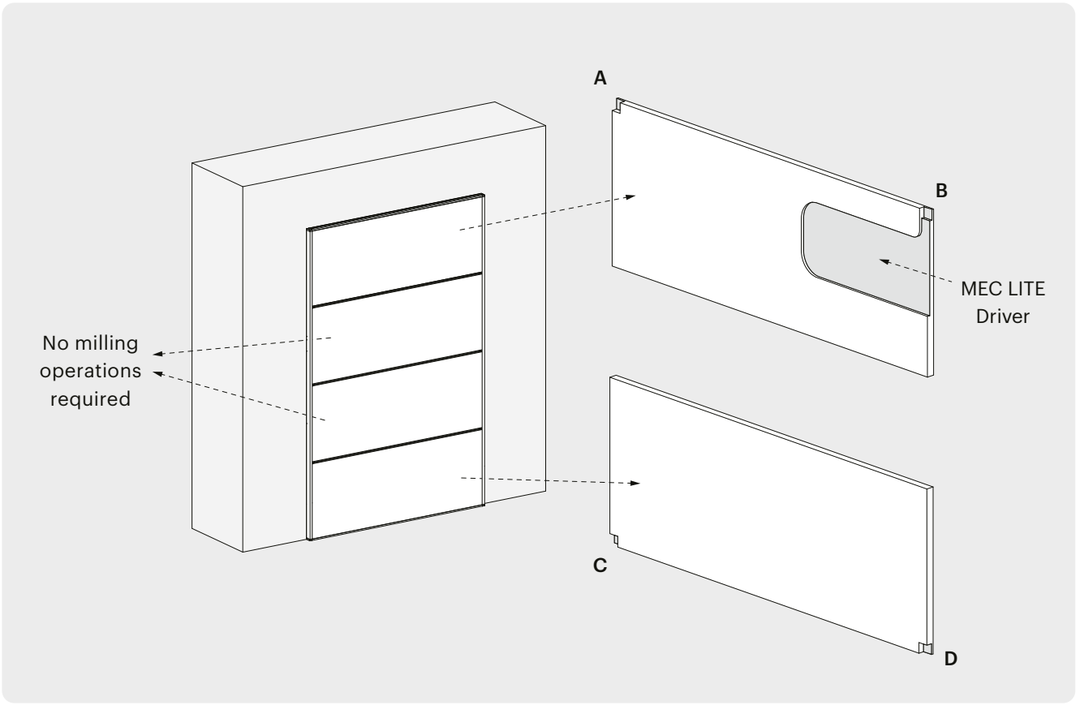
(mm)



SHELF 865mm

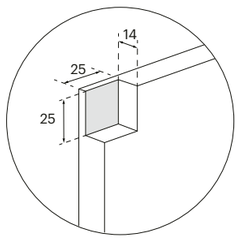
865 x 150mm - Front edge: 7mm **598900098**

Hi Line - Back panel milling

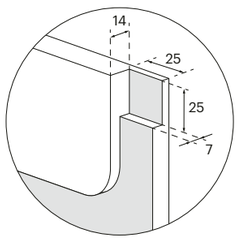


THICKNESS 19mm

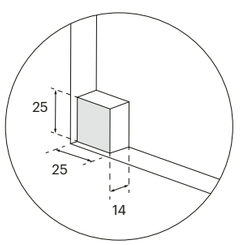
The rear of the paneling back panels (by the furniture maker) may require specific milling to house connection systems, wiring and Drivers.
The recess for housing the Driver (minimum depth 7mm) is sized based on the overall dimension of the Driver used, including any possible control modules.
Different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



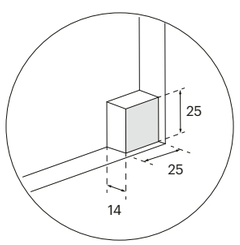
DET. **A**



DET. **B**

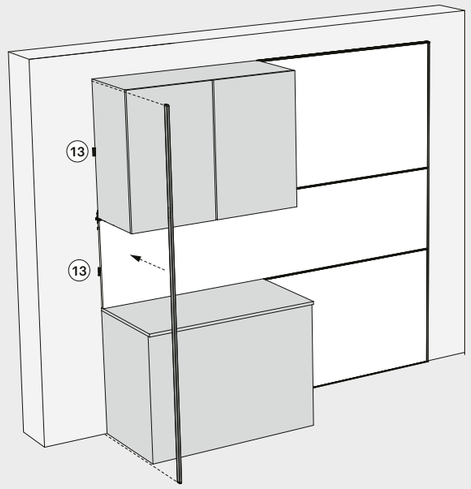


DET. **C**

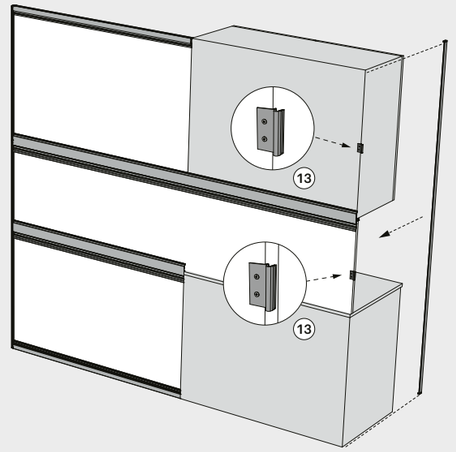


DET. **D**

Hi Line - Integration with wall units



FRONT



BACK

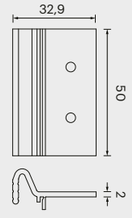
DEDICATED MOUNTING BRACKET

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.

03 Black

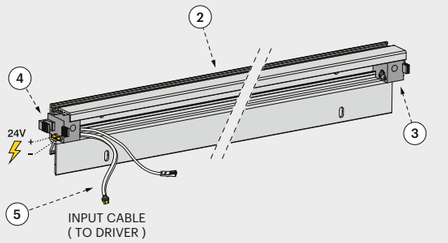
(mm)

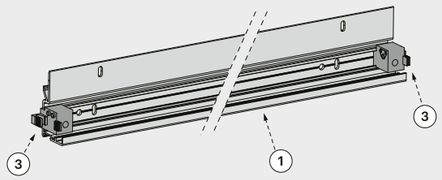


1 PCS **on configuration**

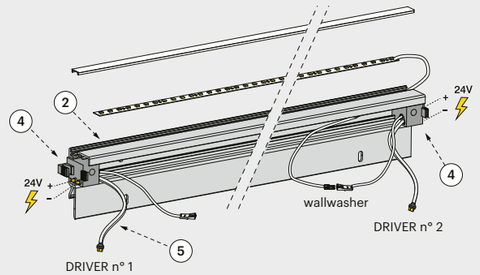
Hi Line - LED Driver connection

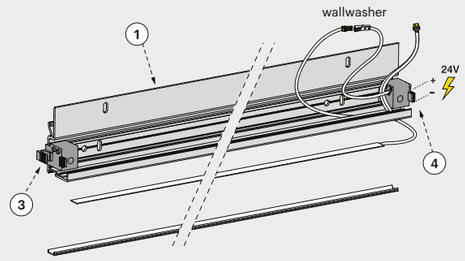
Single Driver connection



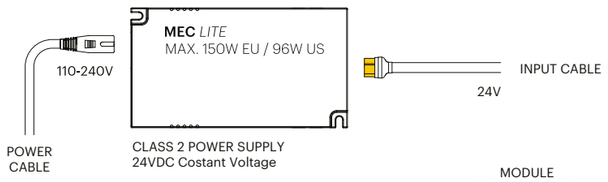


Double Driver Connection (e.g. Wall Washer)

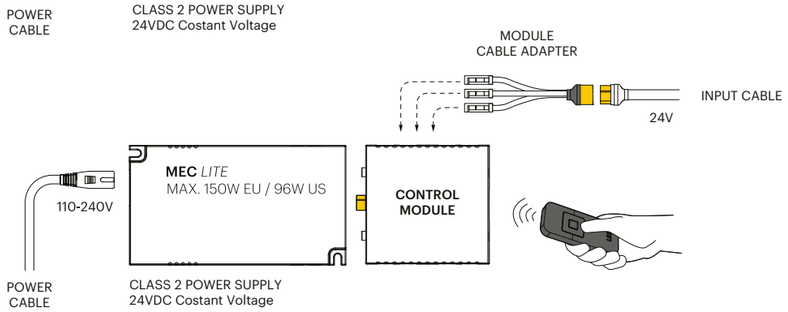




POWER SUPPLY ONLY



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

Thin Line

PATENTED

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.

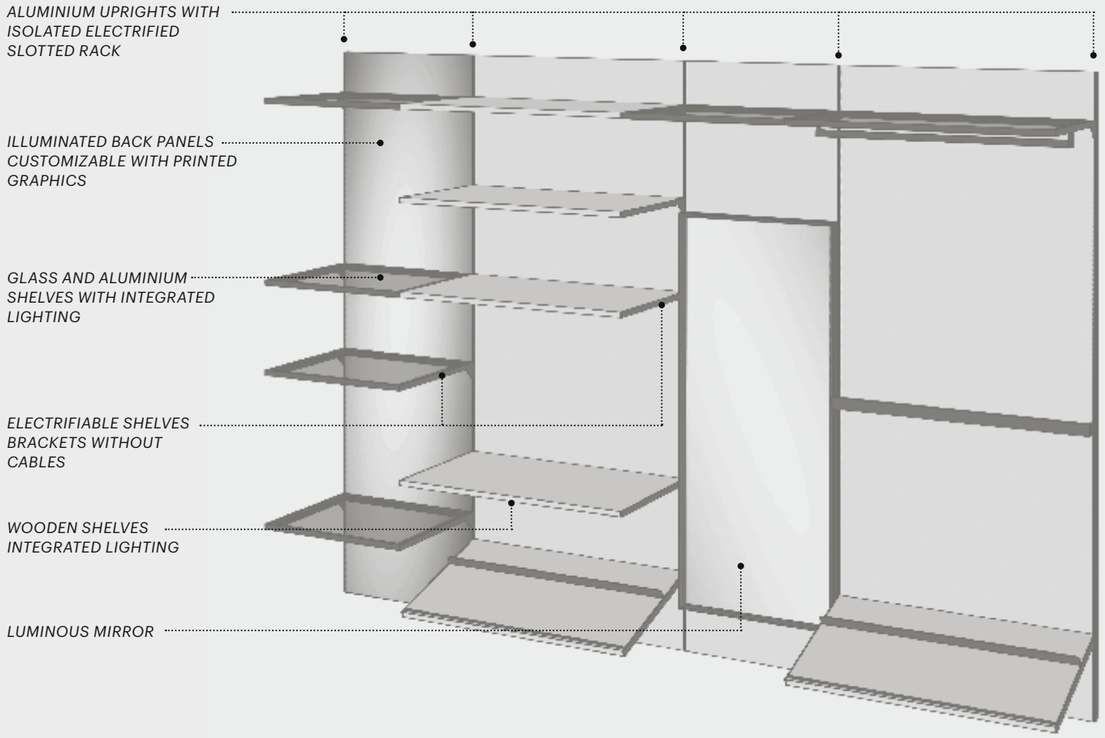
IDEAL FOR

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

FEATURES

- modularity
- versatility
- no need for connectors

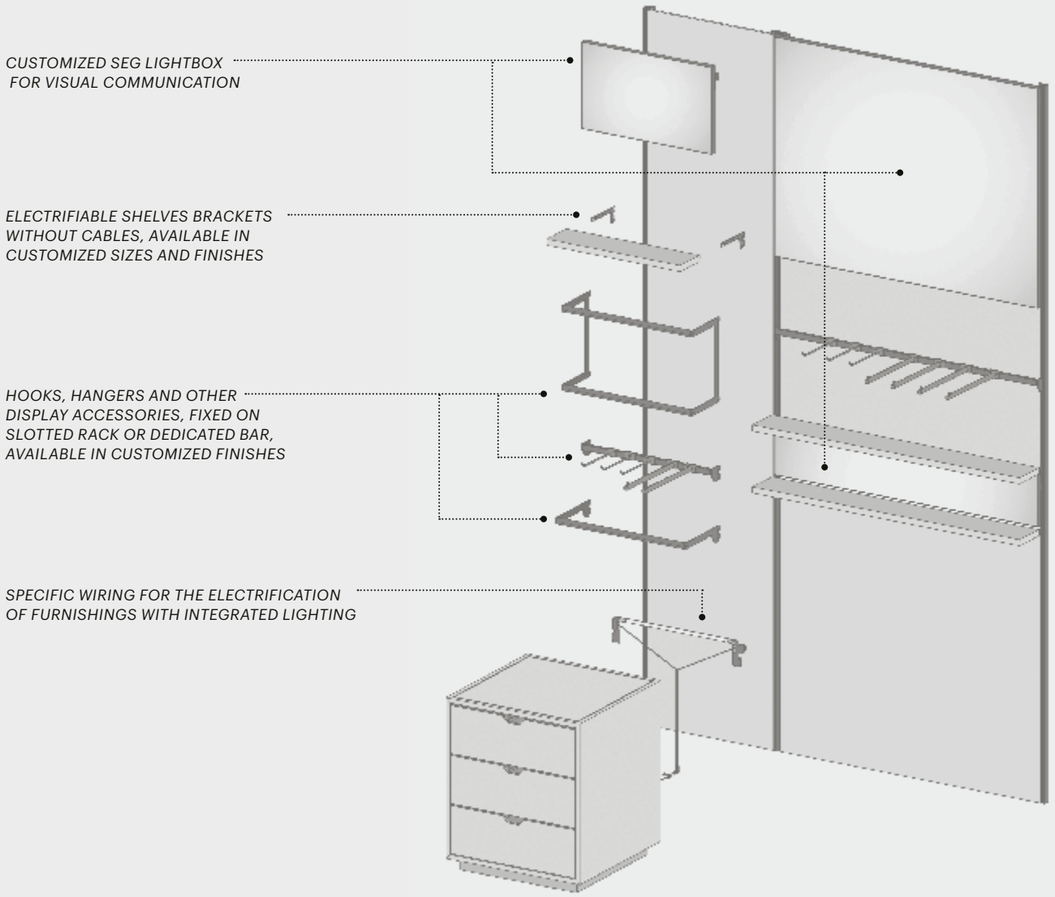
Light up your Space



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.

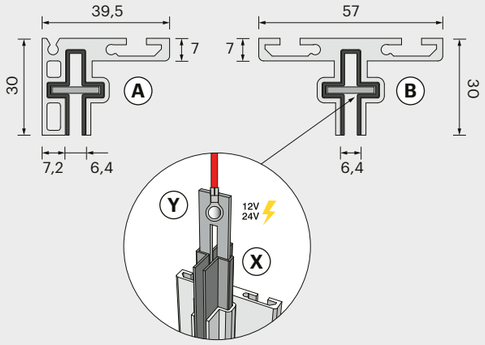
Bespoke solutions

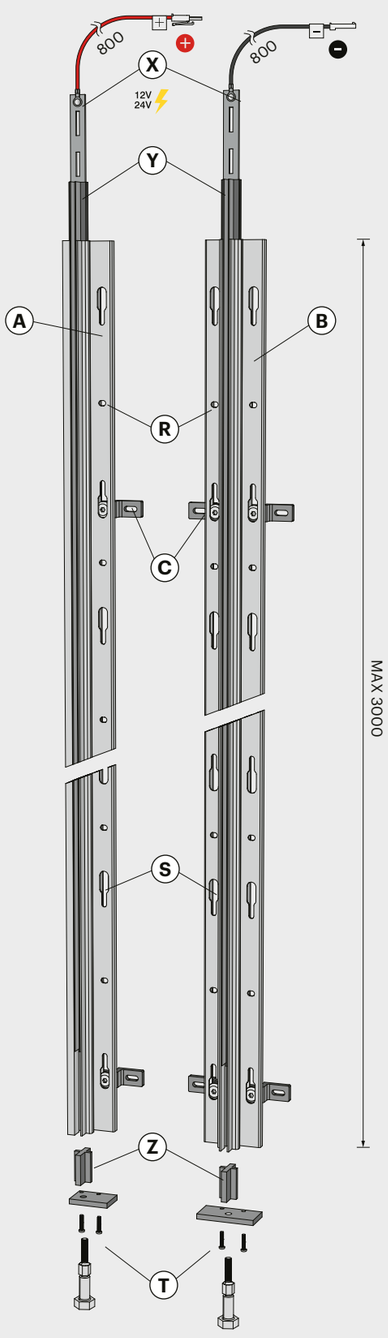


L&S stands out for its ability to develop fully customized solutions, giving customers complete creative freedom to enhance the value of their projects. Each custom Thin Line component is co-developed in close collaboration with the client and manufactured in-house, ensuring seamless technical compatibility: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

Architecture and the Everyday
Notes on Contemporary Interiors
Travel Space Work
Modern Places
Shadows on Paper
studies of light
Shelf Life

Thin Line - Aluminium uprights with electrified slotted rack



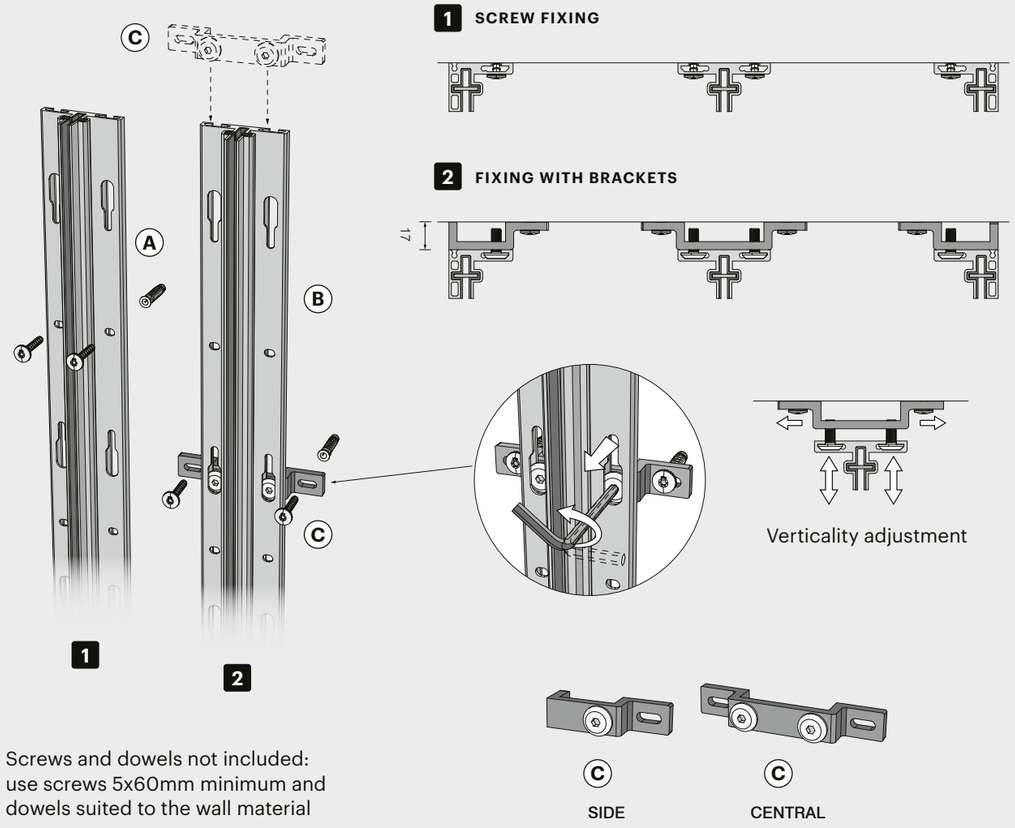


Thin Line system consists of 2 vertical uprights (Ⓐ Side / Ⓑ Central) in which is inserted an electrified (12-24V) slotted rack made of high load resistance carbon steel (Ⓧ) for shelf brackets housing: the rack is completely isolated from the aluminum uprights by means of an extruded profile (Ⓨ) and a spacer (Ⓩ 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 Ⓡ) or by means of galvanized carbon steel brackets for precision adjustment on uneven walls (Ⓒ): 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 (Ⓣ), 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 (Ⓢ →P.254)

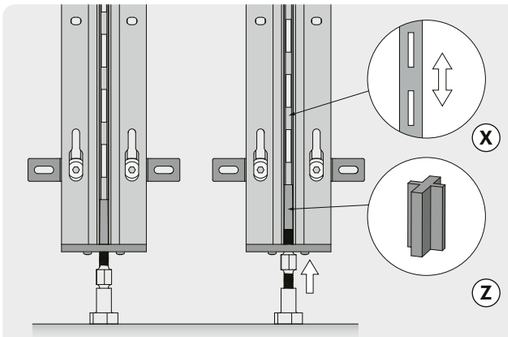
Thin Line - Wall fixing



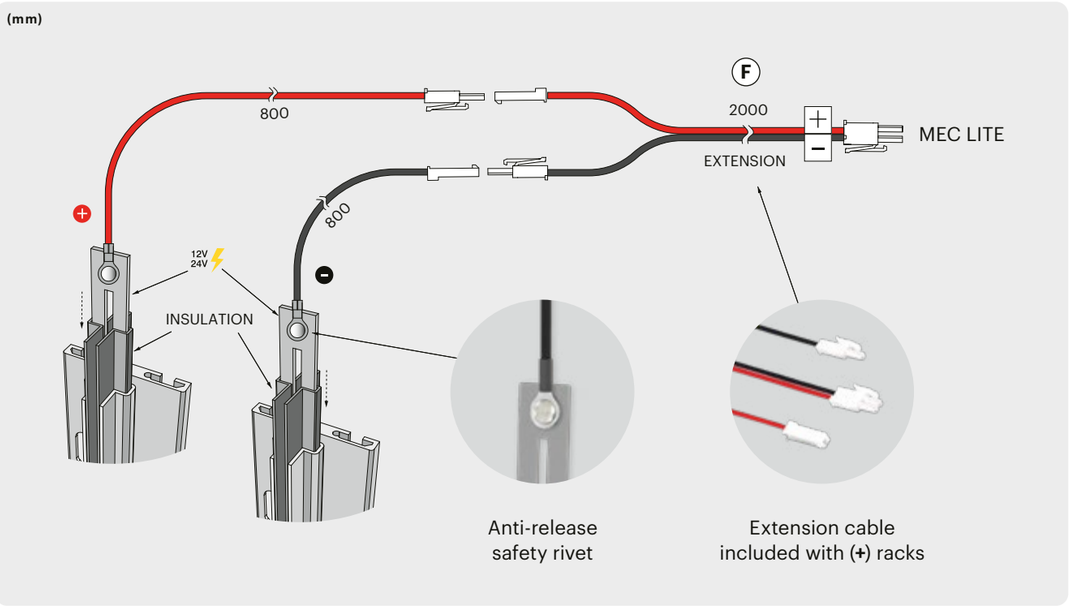
Screws and dowels not included: use screws 5x60mm minimum and dowels suited to the wall material

Thin Line - Double steel screw adjustable setting foot

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



Thin Line - Polarized 12-24V electrified slotted rack

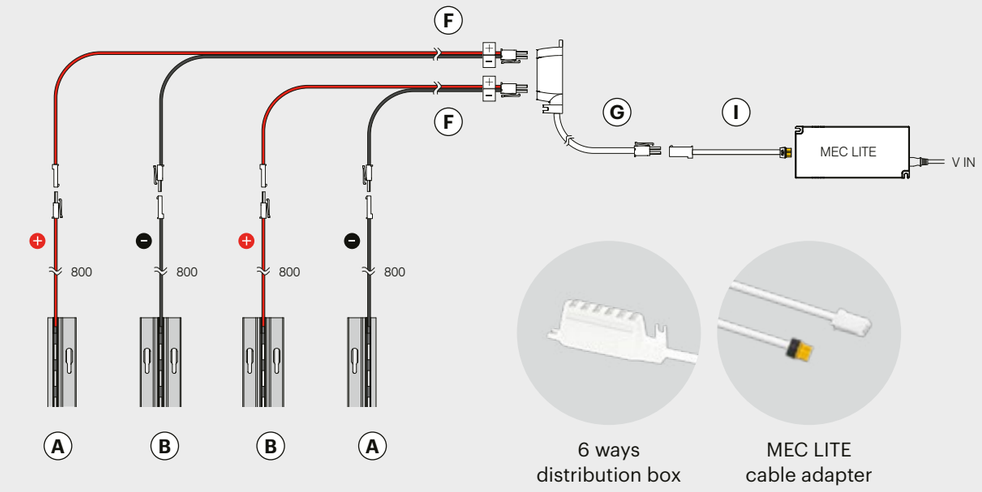


Thin line system features an electrified (12-24V) carbon steel slotted rack to be inserted into the aluminum upright, completely isolated by means of a plastic extrusion (made of V0 UL-94 fireproof polycarbonate). To ensure the best electrical conduction, the steel rack is previously subjected to a special 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.256).

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).

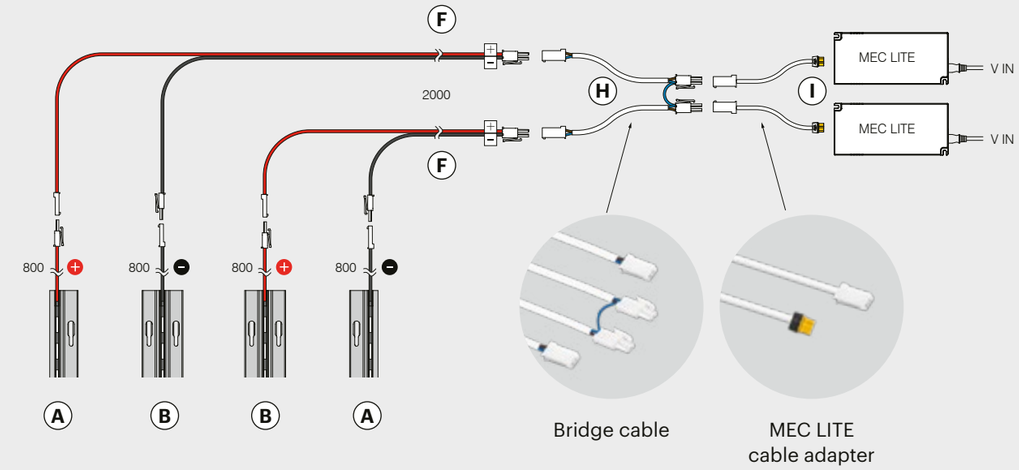
Thin Line - LED Driver connection

SINGLE DRIVER CONNECTION



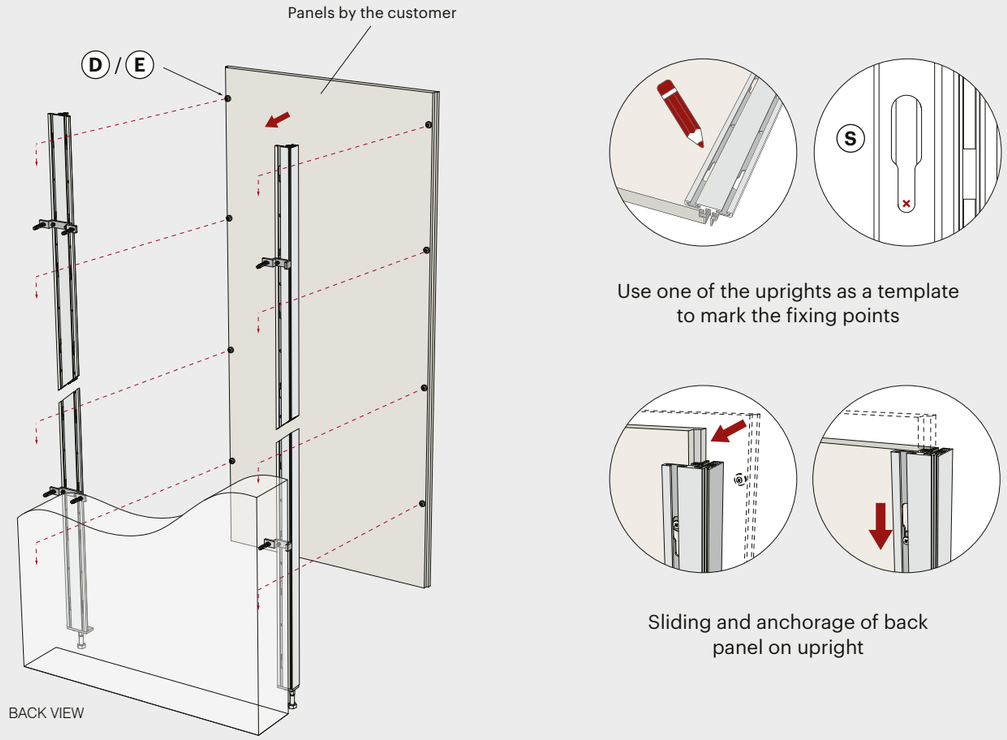
MULTIPLE DRIVER CONNECTION

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



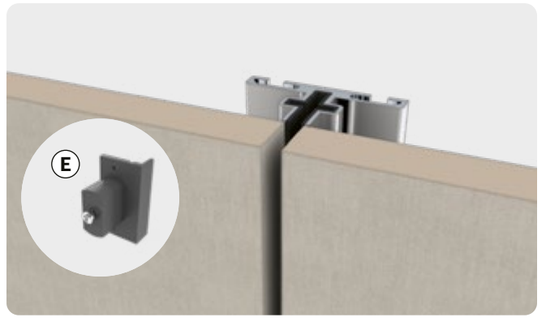
Use one of the uprights as a template to mark the fixing points

Sliding and anchorage of back panel on upright

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 (Ⓢ). Two installation methods:

1 BACK PANEL WITH VISIBLE UPRIGHT

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



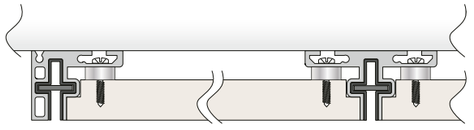
2 BACK PANEL OVERLAPPING THE UPRIGHT

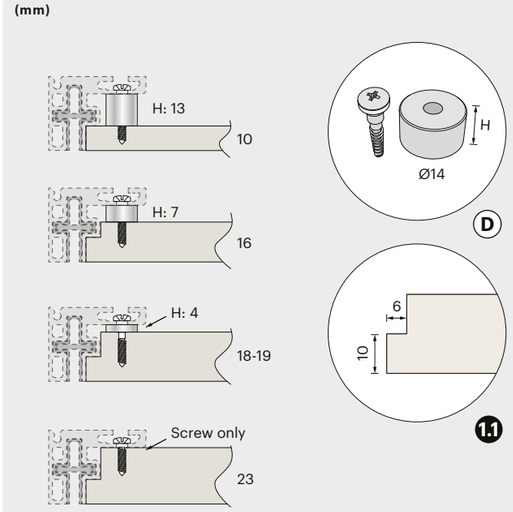
Using a plastic spacer (Ⓔ) complete with pre-installed collar screw, to be fixed on the back of panels of any thickness

Thin Line - Back panels installation methods

1 BACK PANEL WITH VISIBLE UPRIGHT

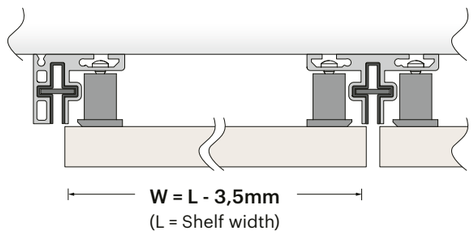
For wooden back panels with a thickness of 10, 16, 19 or 23 mm, to be hung on the panel back with a spacer (Ⓓ) specific for each panel thickness. Panels thicker than 10mm require a grooving on the side (1.1) to correctly fit the upright. Panels with 23 mm thickness can be hung without spacer, by means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

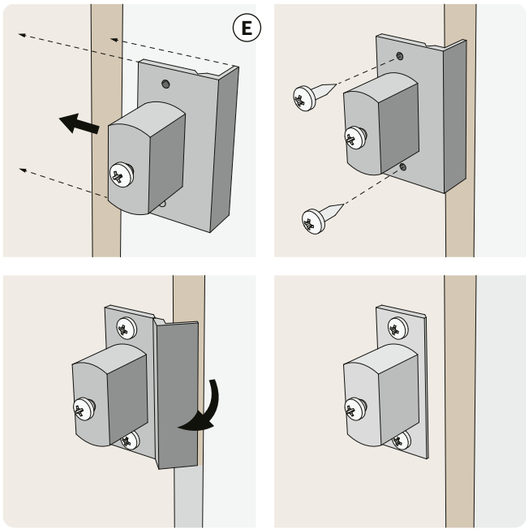




2 BACK PANEL OVERLAPPING THE UPRIGHT

The plastic spacer (Ⓔ) 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





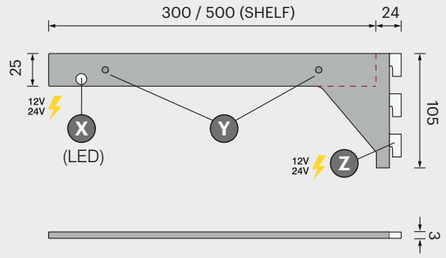
NOTE: Panel width (**W**) is related to the width (**L**) of the used shelf, thickness of the shelf support brackets excluded

Thin Line - Electrifiable shelves brackets

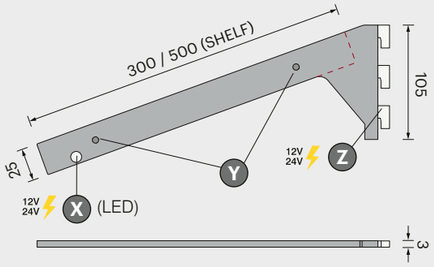
LINEAR BRACKET (J)

20° INCLINED BRACKET (L)

(mm)

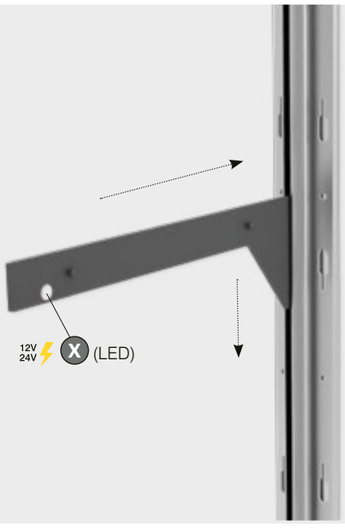


(mm)



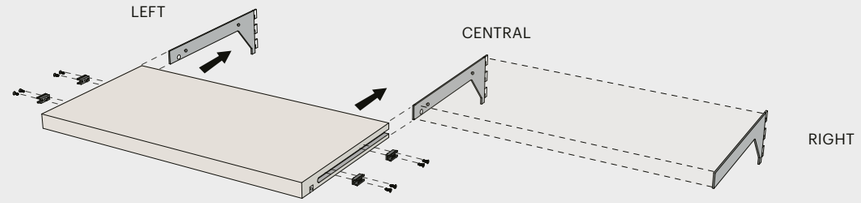
Made of 3mm steel; complete with shelf support pins (Ⓨ) available for 25 thick shelves (others upon request) in linear and 20° inclined design, both in side (right and left) or central for in line shelves versions. To ensure the best electrical conduction, brackets are subjected to a special copper and nickel plating surface treatment, then subsequently covered with insulating epoxy paint layer (black or dark grey): electrification contacts (Ⓧ/Ⓩ) 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 (Ⓧ) on the support bracket can be customized upon request. Each bracket is supplied complete with an anti-release shelf support plug (Ⓚ/Ⓜ) to be installed on the shelf (the number and type vary based on the version of the bracket).



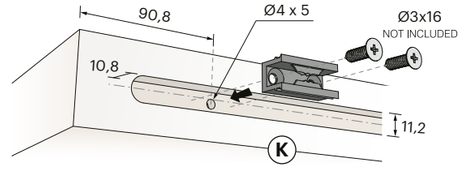
Max load: 15Kg

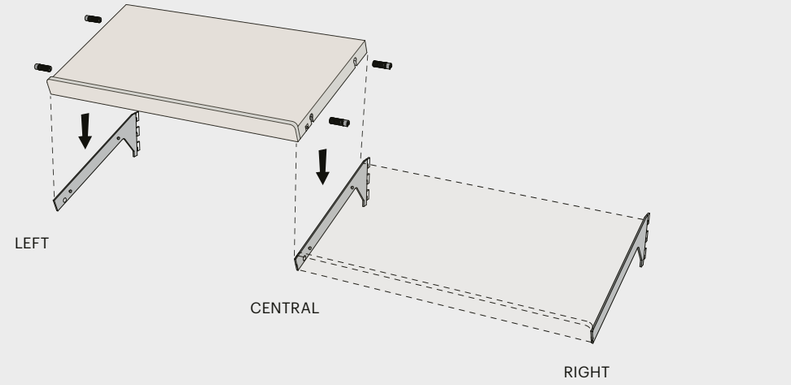
Thin Line - Anti-release shelf support plug



LINEAR BRACKETS

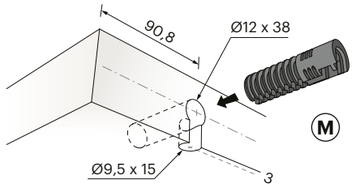
Each linear bracket is supplied complete with anti-release plug (Ⓚ) for frontal insertion of the shelf onto the support pins (Ⓨ → P.256) on the brackets. Plugs must be mounted by means of screws (wooden shelves - side of the shelf requires milling - screws not included) or by pressure (glass shelves with aluminum frame - see P.262). The number of plugs included vary based on the type of bracket used (Left / Central / Right)





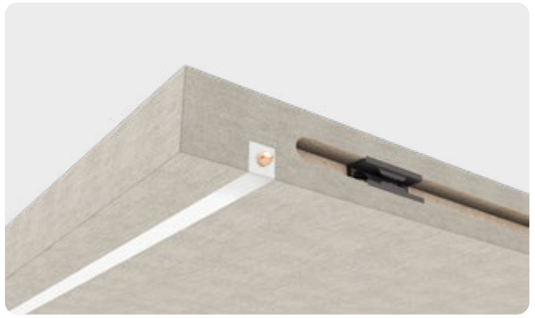
INCLINED BRACKETS

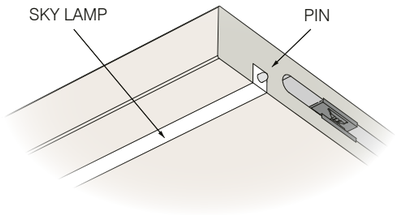
Each inclined bracket is supplied complete with anti-release plug (Ⓜ) for insertion from above of wooden shelves onto the brackets' support pins (Ⓨ → P.256). The side of the shelves requires specific milling for the plugs to be inserted. The number of plugs included vary based on the type of bracket used (Left / Central / Right)

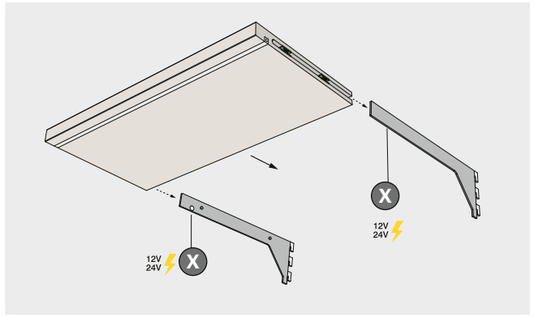


Thin Line - Lamps with integrated contacts

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.256). 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 elecrified contact point, thus choosing the installation point of the lamp on the shelf.

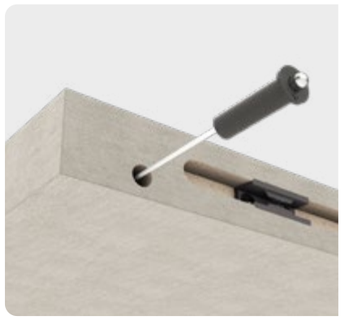


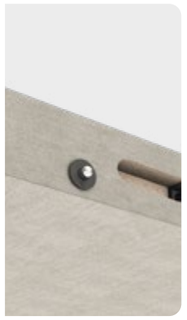


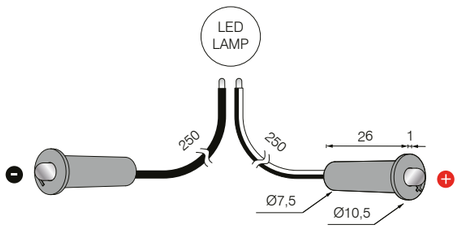


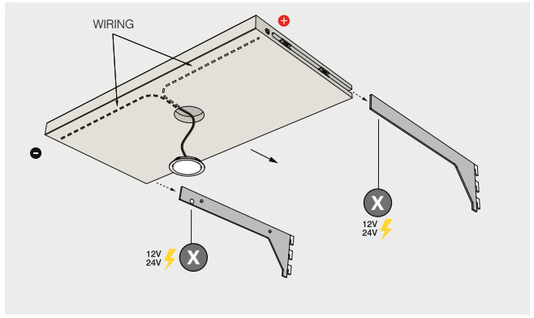
Thin Line - Lamps with cabled connectors

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.256) 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.



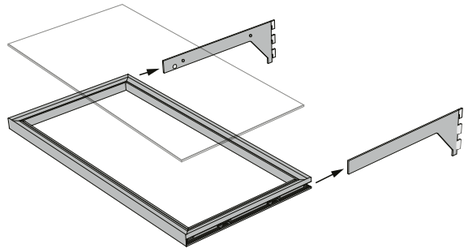






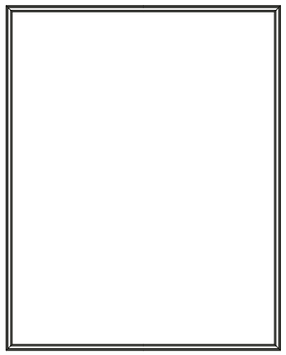
Thin Line - Glass shelf with aluminum frame

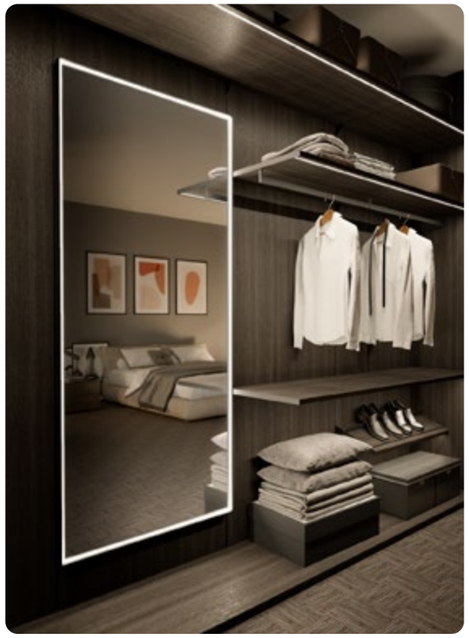
Anodized aluminium frame in black or titanium bronze finish, complete with integrated lighting with electrification contacts; 4mm transparent glass; compatible with linear shelves support brackets. Custom measures upon request.



Thin Line - VIP luminous mirror

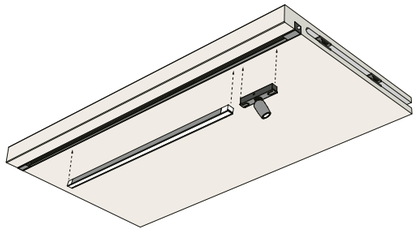
Anodized aluminium frame in black or titanium bronze finish; front light on 4 sides, with or without backlighting, and proximity swith mounted on the side; custom measures upon request.





Thin Line - Electrified track for adjustable spotlights

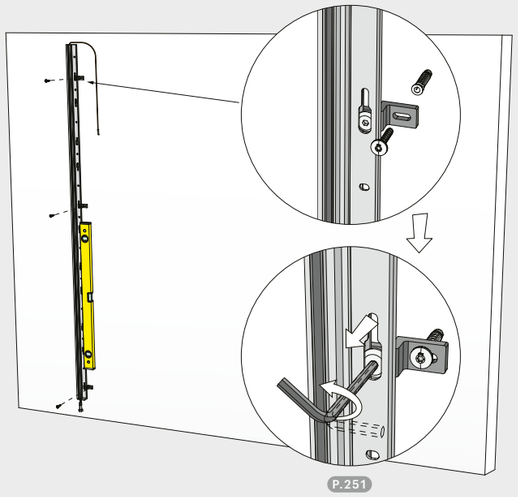
Directional lighting, positioned only where necessary: the Lite Track electrified rail, complete with integrated spring electrification contacts, is the ideal solution to conceal the light source and focus attention on the illuminated object. Elegant black finish, recessed installation in 11mm width only mill, Lite track is installed in the shelf without wiring, aligned with the electrified contact point on the support brackets (X → P.256) and can easily power miniaturized adjustable spotlights and linear lamps through magnetic mounting.



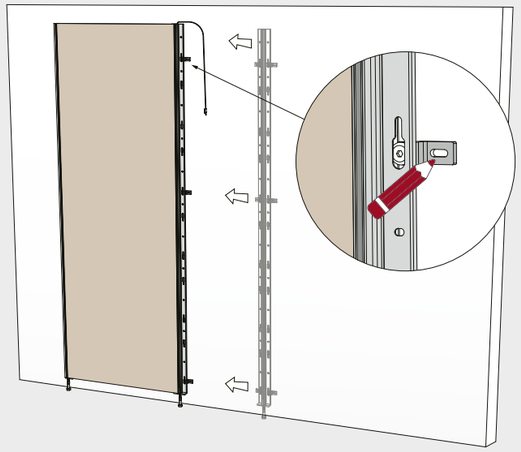
Thin Line - Solaris light panel

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

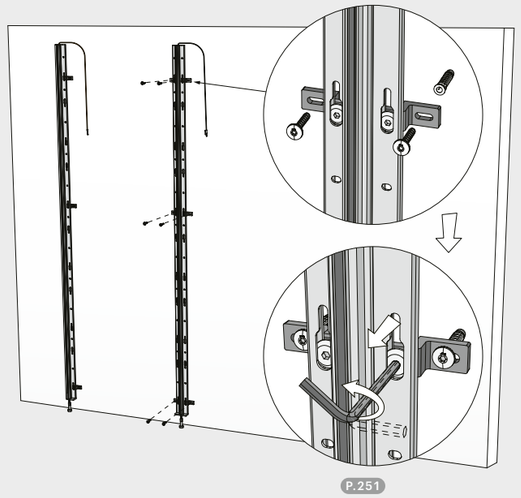
Thin Line - Wall paneling installation



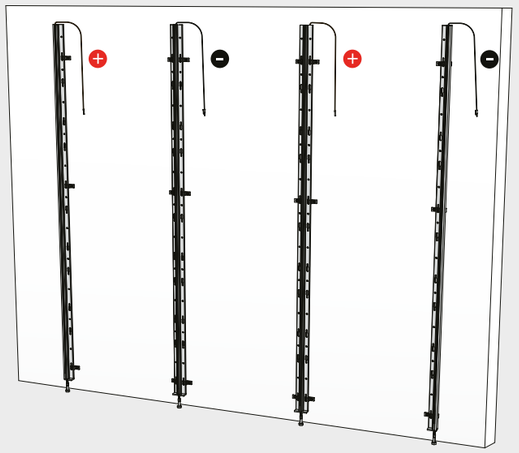
1 - Fix the first upright (side) to the wall, checking that it is levelled and adjusting its verticality using the wall fixing brackets



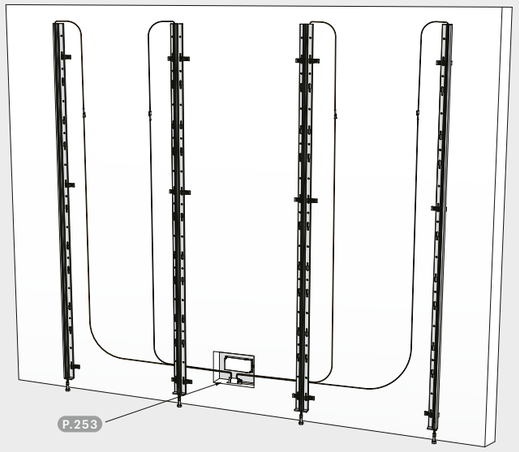
2 - Place the next upright (central): use a back panel as a template to locate the correct position of the upright and mark the fixing points



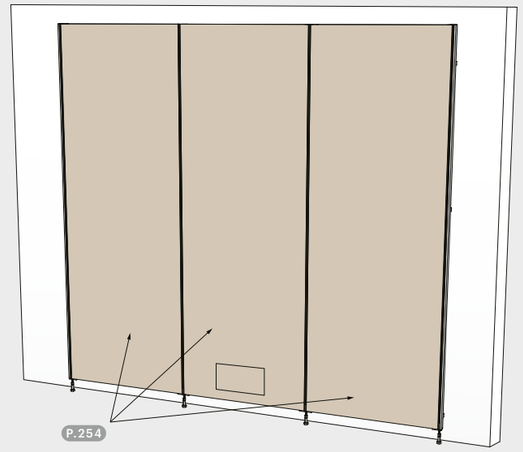
3 - Remove the back panel and fix the upright to the wall, adjusting its verticality using the wall fixing brackets



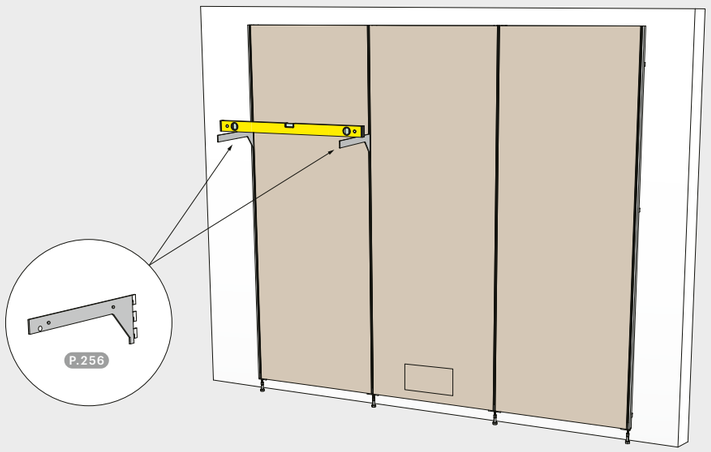
4 - Repeat steps 2 and 3 to complete wall mounting of all uprights, respect the polarity alternation on each upright for the entire length of the wall panelling

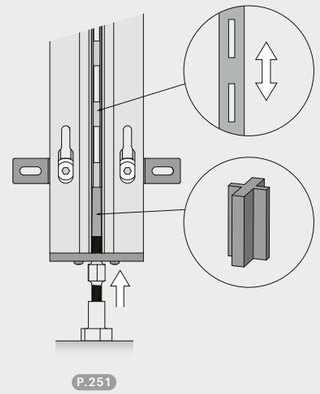


5 - Connect the polarized cables to the LED Driver (to be fixed to the wall or inside junction box / inspectionable compartment)



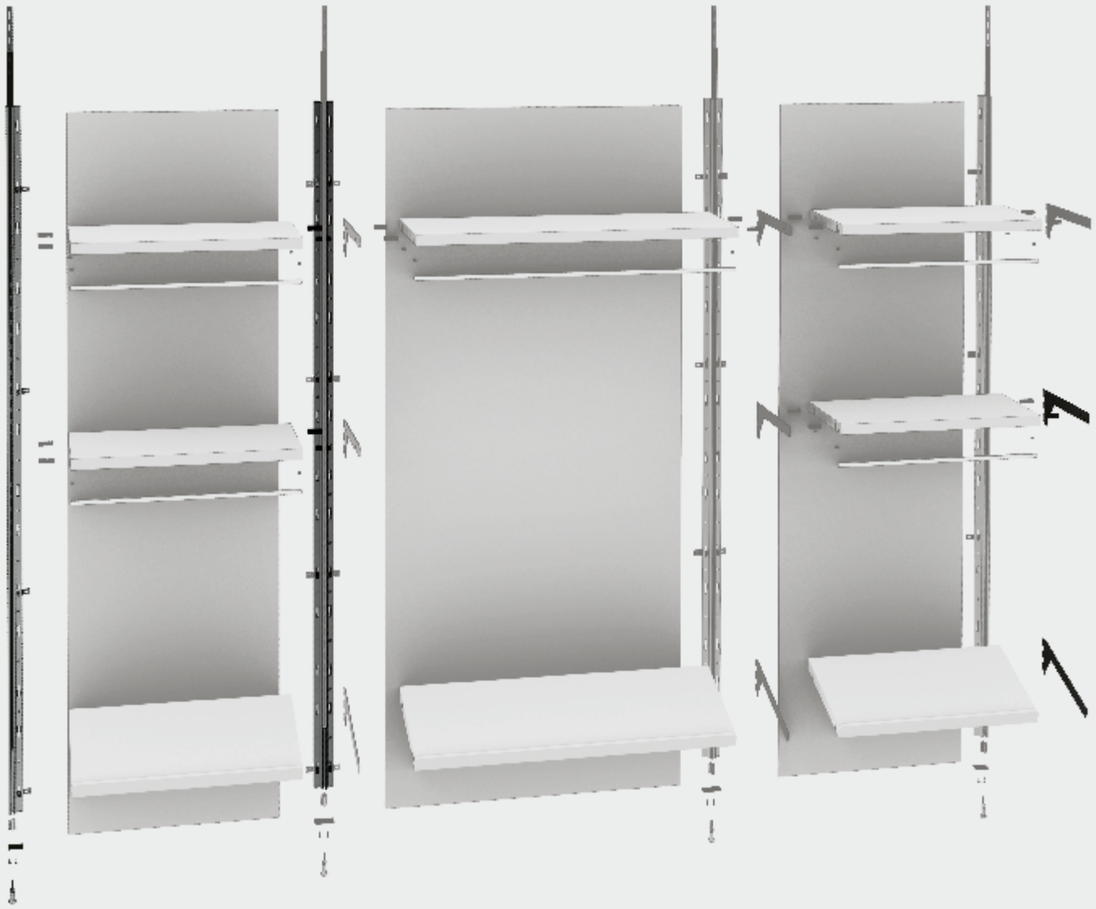
6 - Install the back panels on the uprights (sliding and anchorage): it is suggested to prepare an inspection hatch to access the LED Driver.





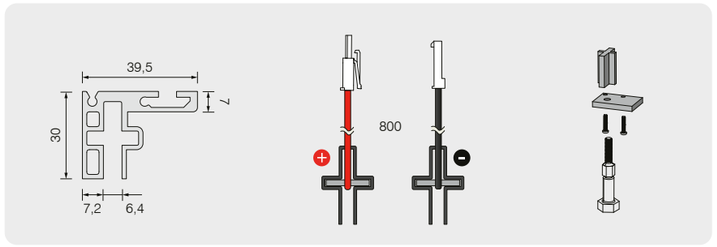
7 - Adjust the height of the slotted rack inside the uprights by means of the setting foot' screw: use two shelf brackets to check that the racks are leveled correctly (repeat the operation for the entire length of the wall panelling)

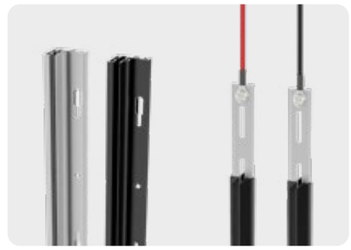
Parts and accessories codes



Thin Line - Parts and accessories codes

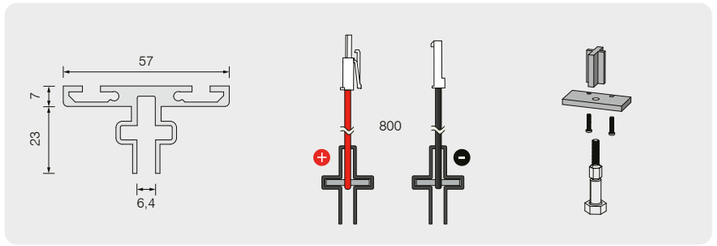
(A) Complete side upright

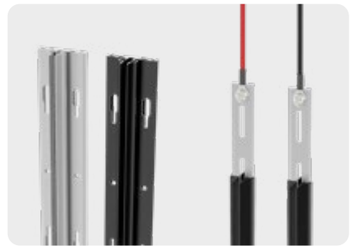




			CODE
Anodized aluminium side upright. Cabled slotted rack (+ or -) complete with insulation profile. Setting foot included (not assembled). Extension cable ((F) → P.271) included with (+) rack. Screws and dowels for wall installation not included. Other measures and finishes upon request.	**3000mm**	black	⊕ **910000065**
			⊖ **910000066**
		aluminium	⊕ **910000067**
			⊖ **910000068**

(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.271) included with (+) rack. Screws and dowels for wall installation not included. Other measures and finishes upon request.	**3000mm**	black	⊕ **910000061**
			⊖ **910000062**
		aluminium	⊕ **910000063**
			⊖ **910000064**

Thin Line - Parts and accessories codes

Ⓒ Wall fixing brackets

			CODE
Min. 3 brackets for 3m upright. Screws and dowels not included.	**3 PCS**	side	**600800031**
		central	**600800032**

SIDE

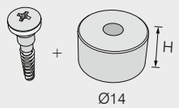
CENTRAL

Ⓓ 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	**600800033**
10 PCS - H7mm for 16mm panels	**600800034**
10 PCS - H13mm for 10mm panels	**600800035**

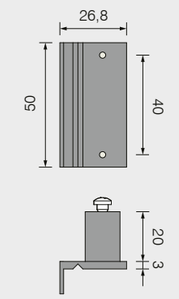


Ⓔ Back panel plastic spacer

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.

	CODE
10 PCS	**754900114**



Thin Line - Parts and accessories codes

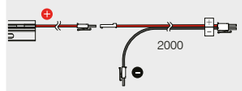
Ⓕ Extension cable 2000mm

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

Diagram → P.253

1PCS

Inkl. with complete **A/B** (**+**) uprights → P.269

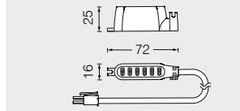


Ⓖ 6 Ways distribution box

For complete uprights connection to Driver.

Diagram → P.253

1 PCS — CODE **940600532**

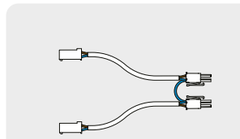


Ⓗ Bridge cable

For complete uprights connection to multiple Drivers.

Diagram → P.253

1 PCS — CODE **910300010**

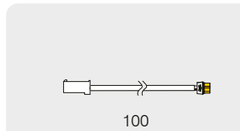


Ⓘ MEC LITE cable

MEC LITE system cable adapter.

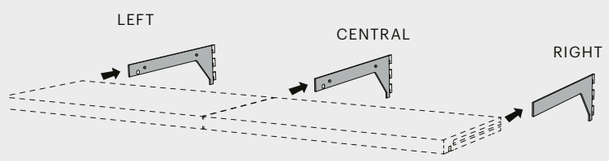
Diagram → P.253

1 PCS — CODE **940600533**

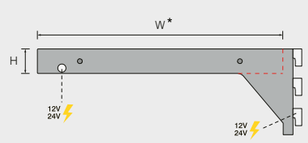


Thin Line - Parts and accessories codes

(J) Electrifiable shelves brackets (linear)



Front shelves insertions on support brackets,
anti-release shelf support plugs (**K**) included.



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.	**W 300 x H 25mm** (shelf dimensions)	black	left	**942100004**
			central	**942100006**
			right	**942100002**
		grey	left	**942100003**
			central	**942100005**
			right	**942100001**
Shelf support plugs (**K**) included.	**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

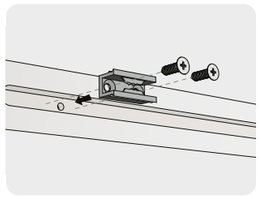
For use on wooden or aluminium and glass shelves (**N**).
The number depends on the type of bracket (left/central/right).

Screws for wooden shelves fixing not included.

2PCS - Inkl. with left linear shelf bracket (**J**)

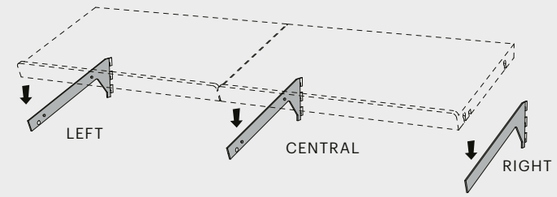
4PCS - Inkl. with central linear shelf bracket (**J**)

2PCS - Inkl. with right linear shelf bracket (**J**)

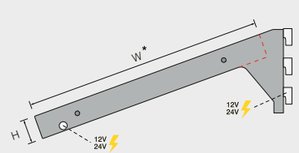


Thin Line - Parts and accessories codes

(L) Electrifiable shelves brackets (inclined)



Inserimento dall'alto del ripiano,
tasselli reggiripiano antisgancio (**M**) inclusi



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.	**W 300 x H 25mm** (shelf dimensions)	black	left	**942100016**
			central	**942100018**
			right	**942100014**
		grey	left	**942100015**
			central	**942100017**
			right	**942100013**
Shelf support plugs (**M**) included.	**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

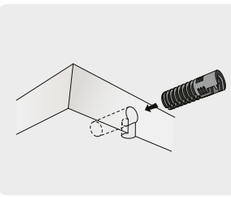
For use on wooden shelves.
The number depends on the type of bracket (left/central/right).

Fixing screws not included.

2PCS - Inkl. with left inclined shelf bracket (**L**)

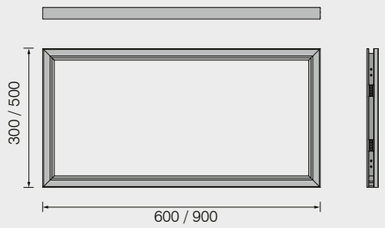
4PCS - Inkl. with central inclined shelf bracket (**L**)

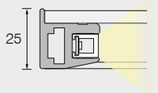
2PCS - Inkl. with right inclined shelf bracket (**L**)

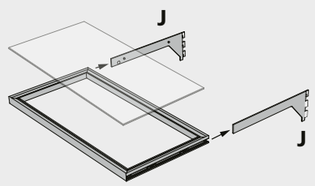


Thin Line - Parts and accessories codes

(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.

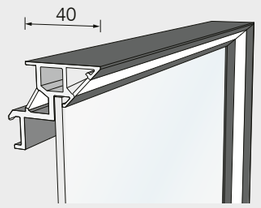
Standard codes

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.272) 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**

Thin Line - Parts and accessories codes

(O) VIP Luminous mirrors



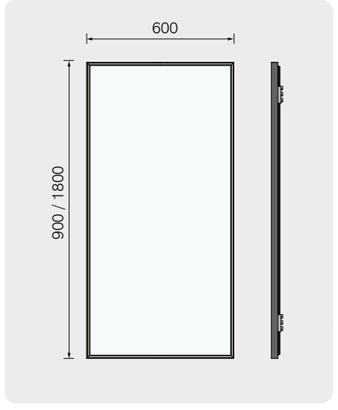
Nota profondità ripiano

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

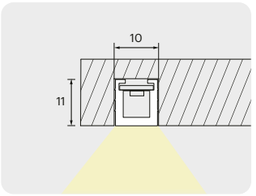
					CODE
Anodized aluminium frame in black or titanium bronze finish. Front light on 4 sides, with or without backlighting, and proximity swith mounted on the side (double switch in backlit models). Custom measures upon request.	**H 900 x W 600mm**	44W	black	2700K	**547200010**
				4000K	**547200002**
			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**



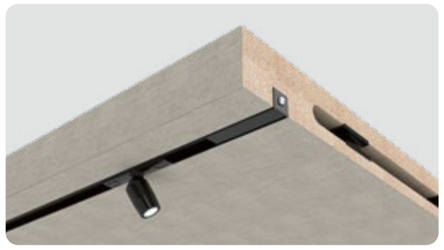
Thin Line - Parts and accessories codes

(P) SKY PIN

					CODE
Recessed linear lamps with an opal polycarbonate diffuser and depolarized spring loaded contacts. Custom sizes available upon request. Description → P.260	**600mm**	4,16W	2700K		**520100002**
			4000K		**520100001**
	900mm	6,56W	2700K		**520100004**
			4000K		**520100003**



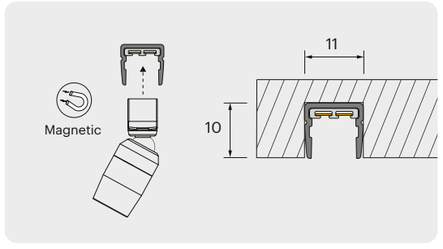
(Q) Lite Track



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

Description → P.264

					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

IP20

Electrified track with spotlights
and linear lamps.

DESCRIPTION

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

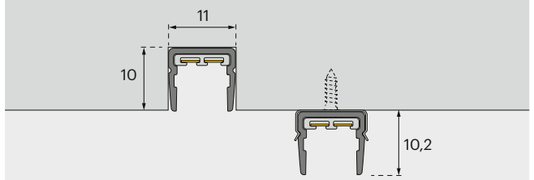
Plug & play power supply with a magnetically attached wired connector.

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.

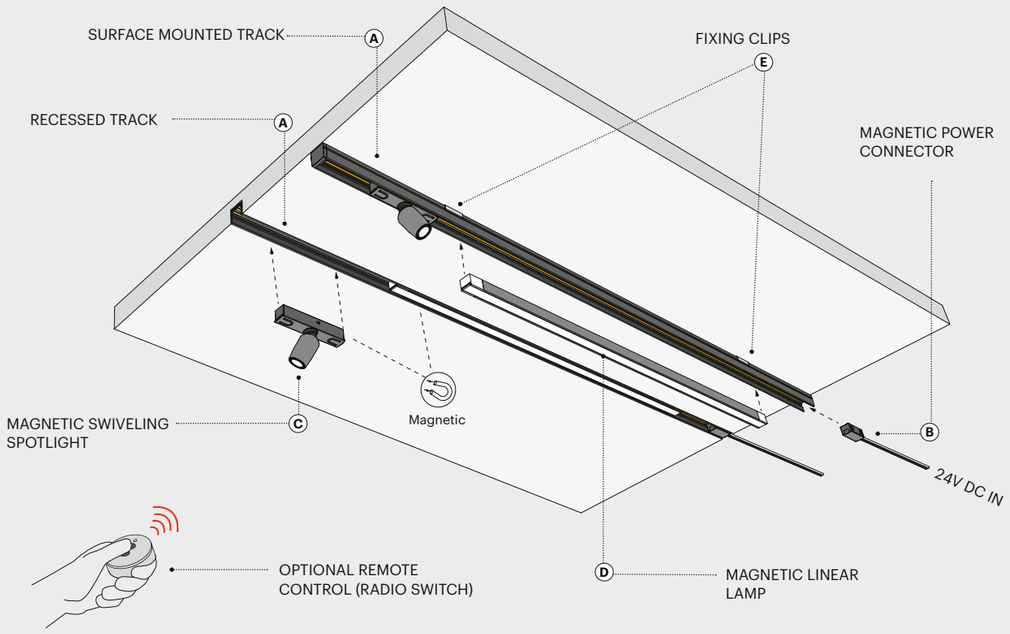
(mm)



FINISHES

Available in black finish.

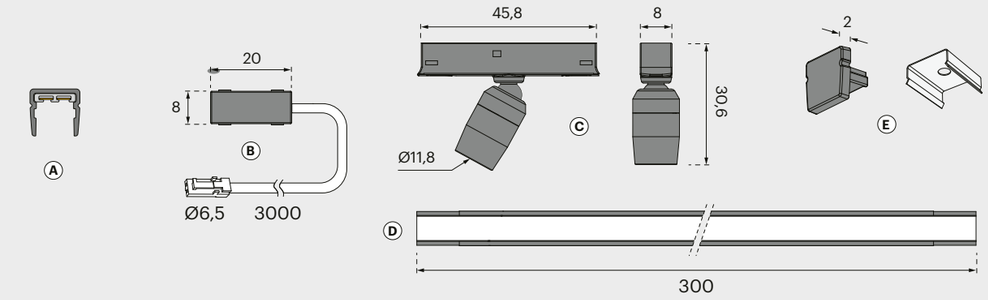
BLACK 03



Lite Track

24 V | WW

(mm)



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

MEC LITE P.366

LITE TRACK

					CODICE
Not dimmable	03 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

RADIO SWITCH P.282

Lite Track - Radio Switch

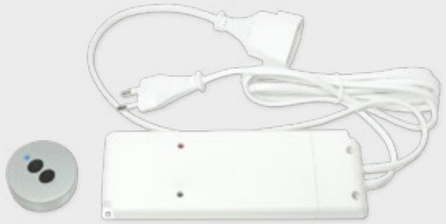
220÷240V 443,9 MHz

443,9MHz RADIO FREQUENCY CONTROL SYSTEM

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

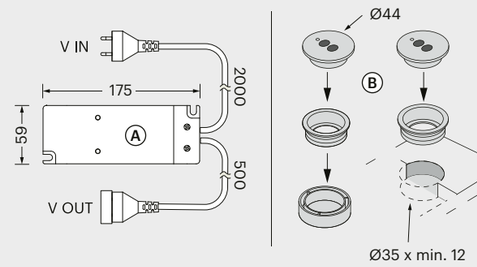
Includes a receiving control unit and an ON/OFF radio control that can also be installed flush-mounted. It is possible to pair up to 9 radio controls to a single control unit; each radio control can control up to 3 different control units simultaneously.

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.

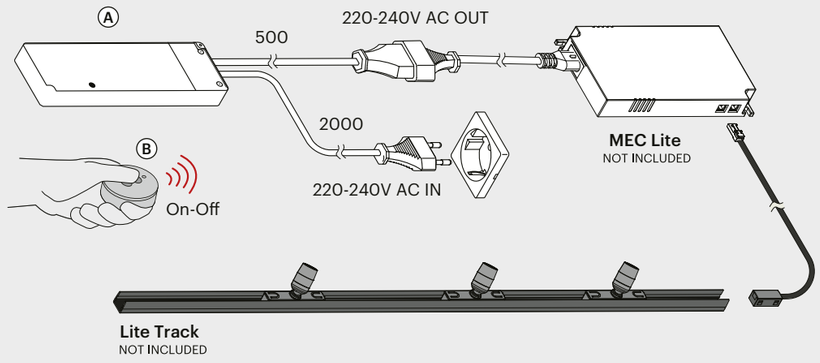


RADIO SWITCH	CODE
Ⓐ + Ⓑ Kit control unit + Remote	600000174
Ⓑ Additional remote	756200908
RADIO RANGE:	10m INDOOR

(mm)



(mm)



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

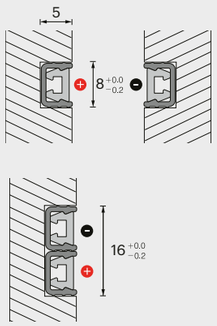
- wardrobes
- walk-in closets
- bookcases
- shops

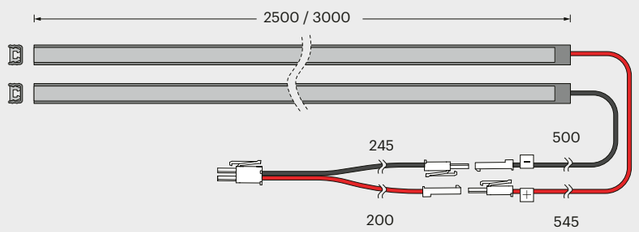
FEATURES

- versatility
- illuminated repositionable shelves
- electrification of the shelf with or without cables

monoBINARIO slim

CE UK CA EAC IP20





DESCRIPTION

Electrified system for repositionable shelves.

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

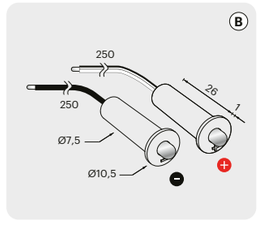
Each track is supplied complete with a pre-welded monopolar power cable (red **+** / **-** black).

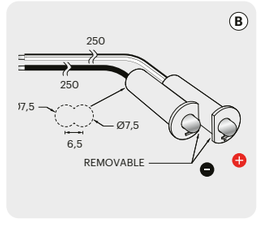
To be installed, aligned, in the cabinet's sides: it is possible to install a pair of tracks side by side on the same side of the cabinet

TO BE USED WITH

CABLED SHELF CONNECTORS FOR LAMPS

Pair of cabled connectors (**+** / **-**) 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 (**+** / **-**)

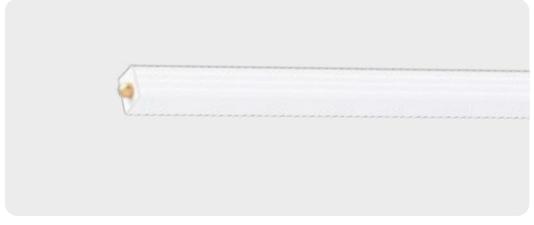




SKY PIN LAMPS

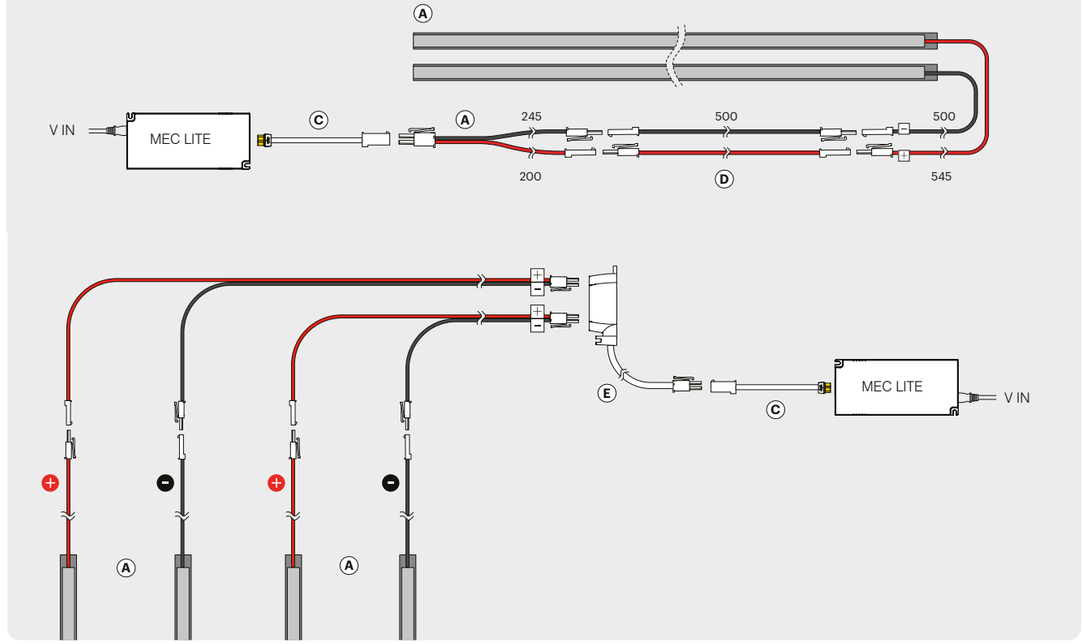
Bespoke-made lamps equipped with spring loaded contact pins (**+** / **-**) mounted on the sides: these lamps do not require wiring inside the shelf and must be installed aligned with the corresponding electrified tracks (**+** / **-**).

ON REQUEST



monoBINARIO slim

24 V



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM

P.410

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

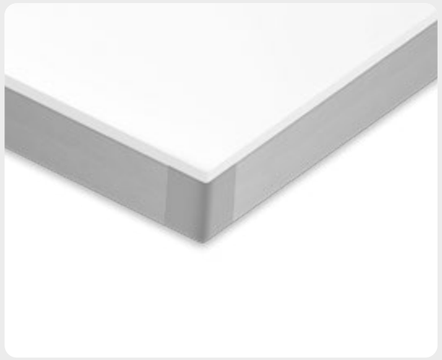
MEC LITE P.366

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

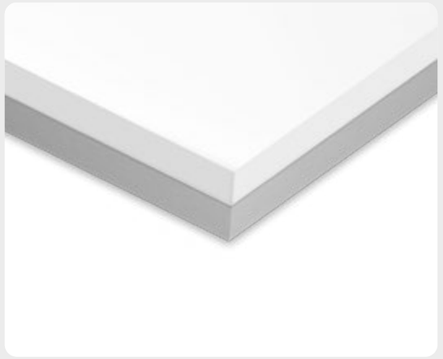
Light panels

SOLARIS

Solaris T12 P.294



Solaris L5 P.296



Solaris Full Light P.298

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 comunication
- display stands

FEATURES

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

Solaris

IP20

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

P.294

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

P.296

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

P.298

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.410

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.366

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

Solaris T12

24 V EDC

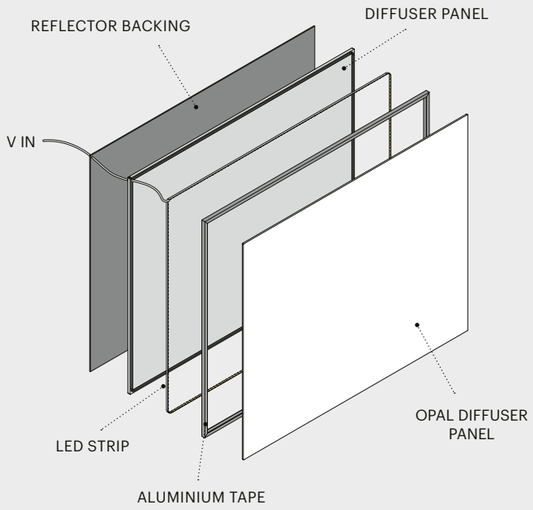
- **CUSTOM SHAPE**
  On request
- **FREESTANDING**
  No
- **PRINTABLE**
  On opal diffuser panel

MAX (mm)
2500 x 1500 mm

WEIGHT
T12: 13 Kg x m^2
T12 no diffuser: 10 Kg x m^2

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.

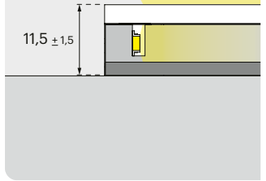
Can be manufactured in any shape, square or round.

INTENDED USE

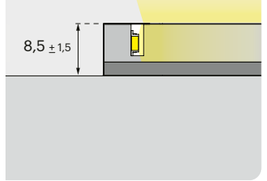
Suitable as a luminous back panel for furniture and walk-in closets.

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

SECTION 1:1 (mm)
T12



SECTION 1:1 (mm)
T12 - NO DIFFUSER



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	01 white	2500x1500 mm	Max 13 W/m Max 72W per cable exit	**Configurable on request**

Solaris L5

24 V EDC

CUSTOM SHAPE
No

FREESTANDING
Yes

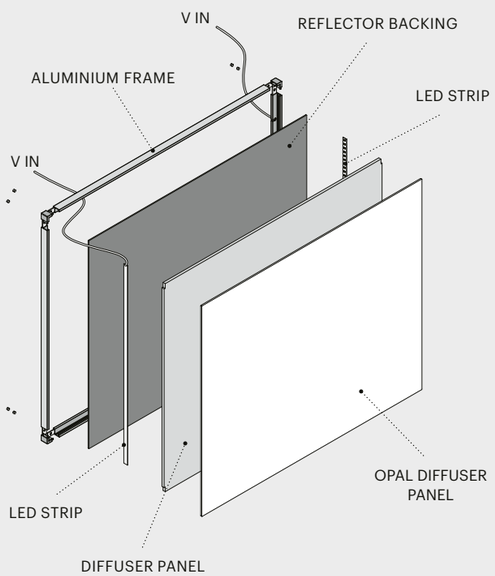
PRINTABLE
On opal diffuser panel

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).

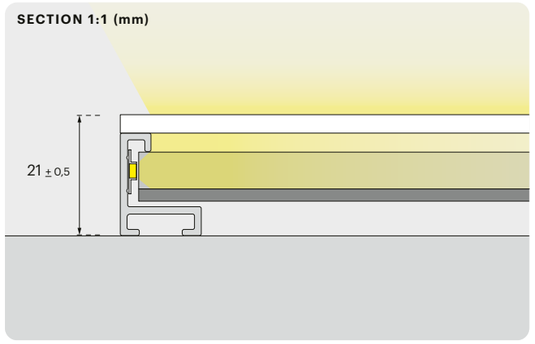
Option to add brackets for wall mounting.

INTENDED USE

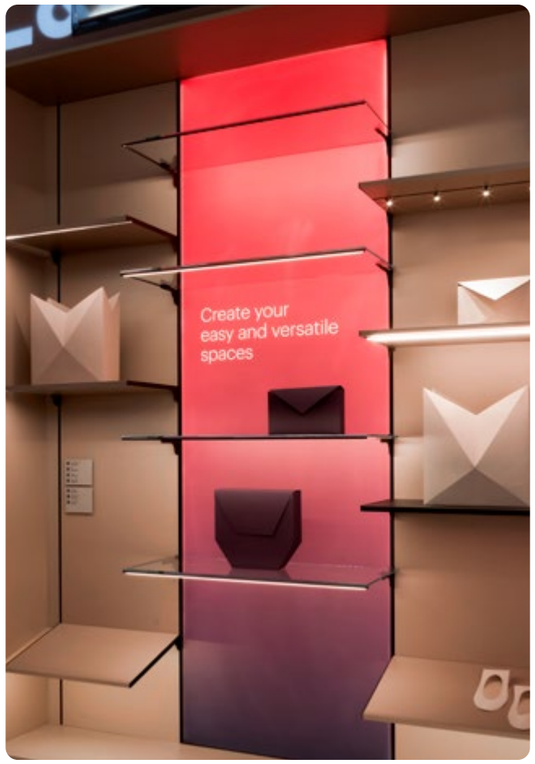
Suitable as a luminous back panel for furniture and walk-in closets.

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

SECTION 1:1 (mm)



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	01 white	1500x1500 mm	Max 72W per cable exit	**Configurable on request**



Solaris Full Light

24 V EDC

CUSTOM SHAPE
No

FREESTANDING
Yes

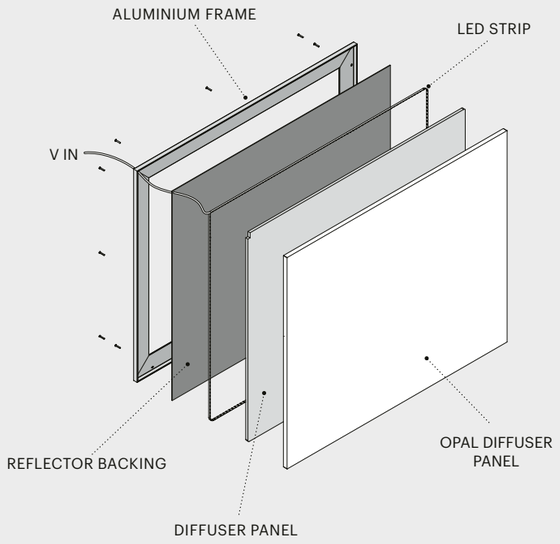
PRINTABLE
On opal diffuser panel

MAX (mm)
2500 x 1500 mm

WEIGHT
25 Kg x m^2

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.

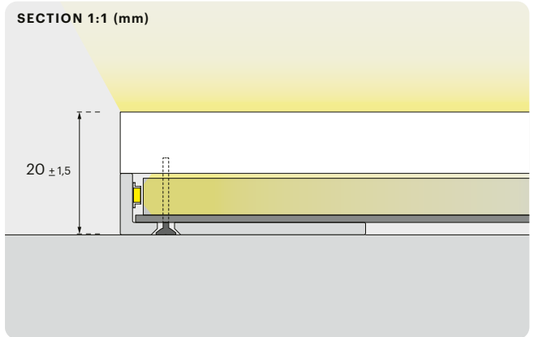
“Full Light” panel, without perimeter shadow area.

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.

SECTION 1:1 (mm)



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	01 white	2500x1500 mm	Max 72W per cable exit	**Configurable on request**

Mirrors and Shelves

LIGHTED MIRRORS

Vip P.302

Vista P.312

ILLUMINATED SHELVES

Paper Shelf P.314

Teo LED P.316

Teo Slim P.318

VIP

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

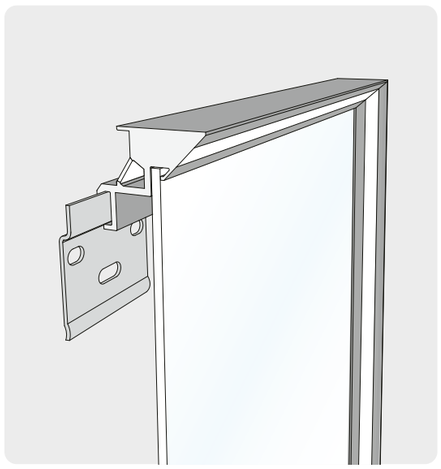
- any indoor environments
- damp locations (IP44)

FEATURES

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

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.



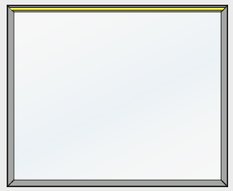
Different lighting and control options for every need

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)

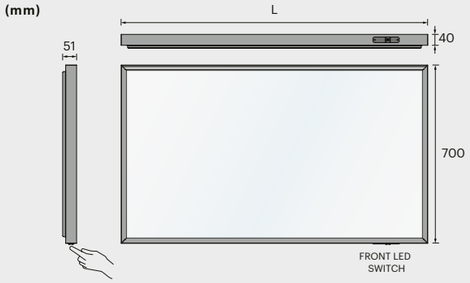
Vip 1

IP44 · 220÷240V · NW · IRS

1x Front light



Custom measures on request



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.411

IRS Sensor

Detects hand movements for On-Off.

IRS

WITHOUT SWITCHING SYSTEM P.410

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	L (mm)	W	BRONZE	BLACK
Integrated IRS Sensor MONO Light Source: 4000K (3000K on request) Not dimmable.	LED 12W/m - IP54 CRI>90 F	800 mm	13W	**547200017**	**547200021**
		900 mm	14W	**547200018**	**547200022**
		1200 mm	17W	**547200019**	**547200023**
		1400 mm	22W	**547200020**	**547200024**

AVAILABLE FINISHES

TITANIUM BRONZE

BLACK

FINISHES ON REQUEST

BRILL (SHINY STEEL)

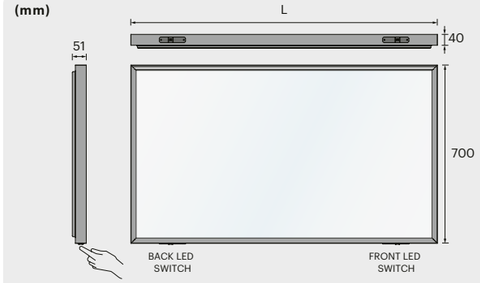
VINTAGE GOLD

Vip 1+4

IP44 · 220÷240V · NW · IRS

1x Front light + Backlighting

Custom measures on request



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.411

2x IRS Sensors (Front light + Backlighting)

Detects hand movements for On-Off.

IRS

WITHOUT SWITCHING SYSTEM P.410

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

AVAILABLE FINISHES

TITANIUM BRONZE

BLACK

FINISHES ON REQUEST

BRILL (SHINY STEEL)

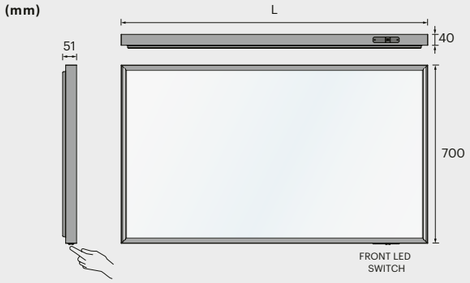
VINTAGE GOLD

Vip 2

IP44 · 220÷240V · NW · IRS

2x Front lights

Custom measures on request



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.411

IRS Sensor
Detects hand movements for On-Off.

WITHOUT SWITCHING SYSTEM P.410

On-Off control via switched outlet. ON REQUEST

POWER SUPPLY

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

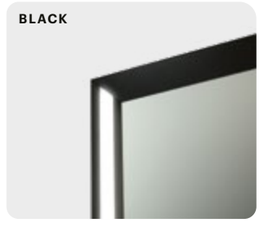
V IN: 220-240V AC

VIP 2 IRS NW	V IN 220-240V AC	L (mm)	W	BRONZE	BLACK
Integrated IRS Sensor MONO Light Source: 4000K (3000K on request) Not dimmable.	LED 12W/m - IP54 CRI>90 F	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

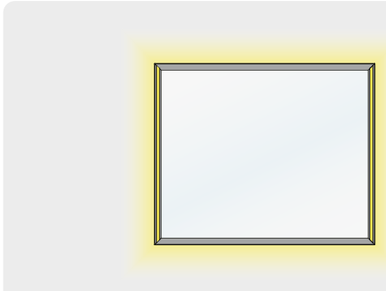
BRILL (SHINY STEEL)

VINTAGE GOLD

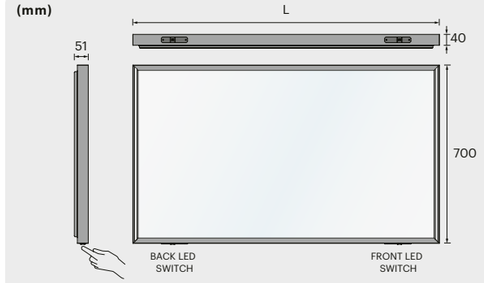
Vip 2+4

IP44 · 220÷240V · NW · IRS

2x Front light + Backlighting



Custom measures on request



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.411

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

WITHOUT SWITCHING SYSTEM P.410

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

AVAILABLE FINISHES

TITANIUM BRONZE

BLACK

FINISHES ON REQUEST

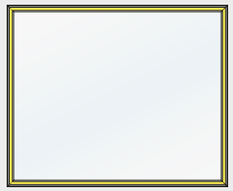
BRILL (SHINY STEEL)

VINTAGE GOLD

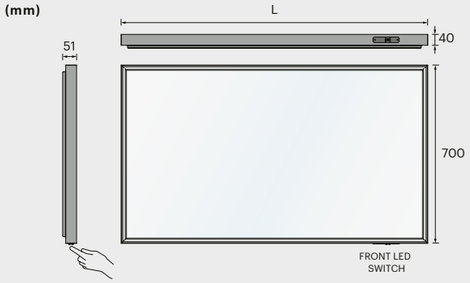
Vip 4

IP44 220÷240V NW IRS

4x Front lights



Custom measures on request



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.411

IRS Sensor

Detects hand movements for On-Off.

IRS

WITHOUT SWITCHING SYSTEM P.410

On-Off control via switched outlet. ON REQUEST

POWER SUPPLY

Integrated Driver

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

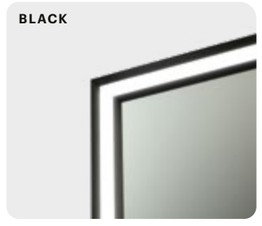
V IN: 220-240V AC

VIP 4 IRS NW	V IN 220-240V AC	L (mm)	W	BRONZE	BLACK
Integrated IRS Sensor	LED 12W/m - IP54	800 mm	44W	**547200049**	**547200053**
MONO Light Source: 4000K (3000K on request)	CRI>90	900 mm	46W	**547200050**	**547200054**
Not dimmable.	F	1200 mm	53W	**547200051**	**547200055**
		1400 mm	57W	**547200052**	**547200056**

AVAILABLE FINISHES

TITANIUM BRONZE

BLACK



FINISHES ON REQUEST

BRILL (SHINY STEEL)

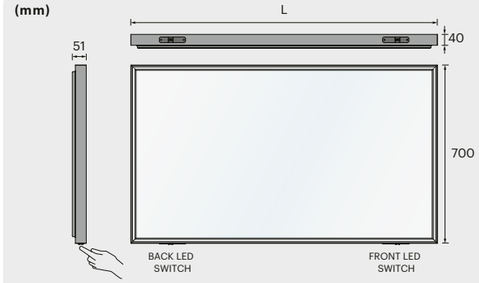
VINTAGE GOLD

Vip 4+4

IP44 220÷240V NW IRS

4x Front light + Backlighting

Custom measures on request



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.411

2x IRS Sensors (Front light + Backlighting)

Detects hand movements for On-Off.

IRS

WITHOUT SWITCHING SYSTEM P.410

On-Off control via switched outlet. ON REQUEST

POWER SUPPLY

Integrated Driver

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

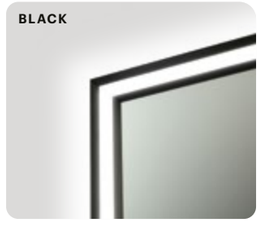
V IN: 220-240V AC

VIP 4+4 IRS NW	V IN 220-240V AC	L (mm)	W	BRONZE	BLACK
Integrated IRS Sensor	Front light: LED 12W/m - IP54	800 mm	57W	**547200057**	**547200060**
MONO Light Source: 4000K (3000K on request)	Backlighting: LED 4,5W/m - IP20	900 mm	64W	**547200058**	**547200061**
Not dimmable.	CRI>90	1200 mm	82W	**547200059**	**547200062**
	F + E	1400 mm	90W	**547200064**	**547200063**

AVAILABLE FINISHES

TITANIUM BRONZE

BLACK



FINISHES ON REQUEST

BRILL (SHINY STEEL)

VINTAGE GOLD

Vista

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.

INTENDED USE

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

FINISHES

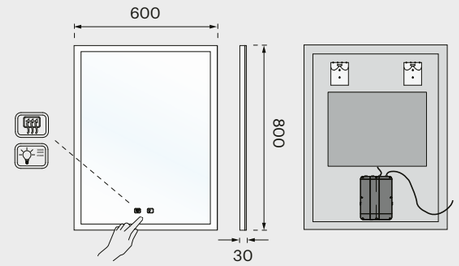
Etched front glass with opal sides.

Vista

220÷240V TCS

Perimeter front light + Wallwasher

Custom measures on request



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL

Touch Switch (TCS)

TCS

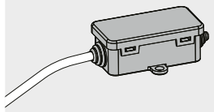
Ein-/Aus-/Dimmersteuerung und 3-stufige Farbtemperatureinstellung (3000K-4000K-6500K).

POWER SUPPLY

Integrated Driver

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

V IN: 220-240V AC



VISTA		CCT	(mm)	W	CODE
Integrated touch controls Dimmable.	V IN 220-240V AC 1400lm | 60lm/W CRI>80	EMOTION 3000K + 4000K + 6500K	800 x 600 mm	45W - 22W LED - 23W Defogger	**532900001**

Paper Shelf

IP20

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 whist offering an effective double light emission on the wall.

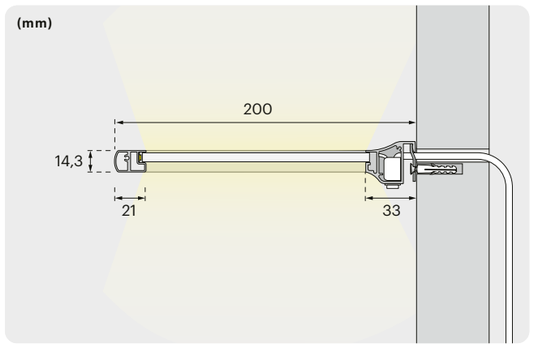
Wall mounting by means of metal fixing brackets (screws and dowels included).

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.

(mm)



FINISHES

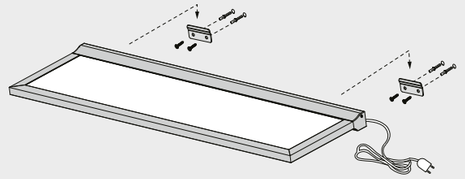
Available in aluminum or black finish.

ALUMINIUM 12

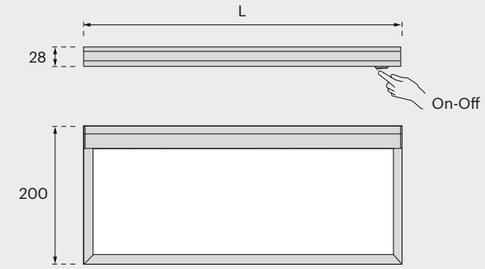
BLACK 03

Paper Shelf

220÷240V NW SWITCH



(mm)



SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.410

On-Off Rocker Switch

SWITCH

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

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			CCT	FINISH	L (mm)	W	CODE
MONO Light Source. P.408	V IN 220-240V AC		4000K	12 aluminium	450 mm	4,4W	**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**

Teo Led

IP40

Illuminated aluminium shelf
with integrated switch.

DESCRIPTION

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

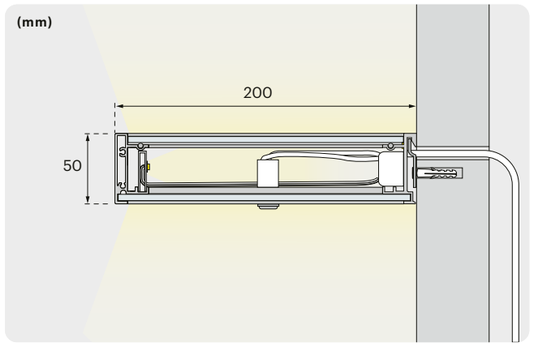
Functional furnishing light, illuminates objects on the shelf whist offering an effective double light emission on the wall.

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

Max load: 10 Kg evenly distributed.

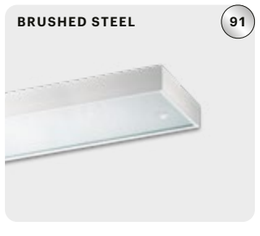
INTENDED USE

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



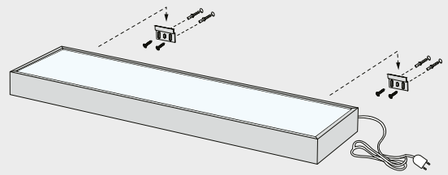
FINISHES

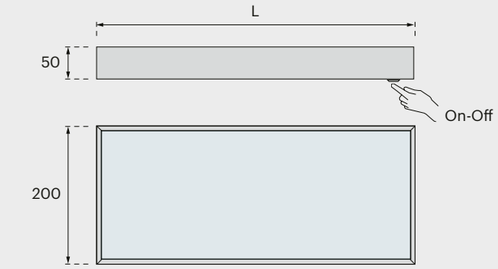
Available in brushed steel or black finish.



Teo Led

220÷240V NW SWITCH





SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.410

On-Off Rocker Switch

SWITCH

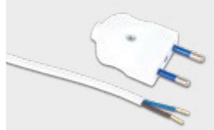
Set the switch in "On" position to control the luminaire via switched outlet.

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			CCT	FINISH	L (mm)	W	CODE
MONO Light Source. 4000K (3000K on request) Not dimmable.	P.408	V IN 220-240V AC	4000K	91 brushed steel	600 mm	5,75W	**554200003**
		LED 24V - 11,5W/m			900 mm	9,2W	**554200007**
		174lm/W			1200 mm	12,65W	**554200011**
		CRI>80		03 black	600 mm	5,75W	**554200004**
		C			900 mm	9,2W	**554200008**
					120 mm	12,65W	**554200012**

Teo slim

IP40

Illuminated aluminium shelf
with integrated switch.

DESCRIPTION

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

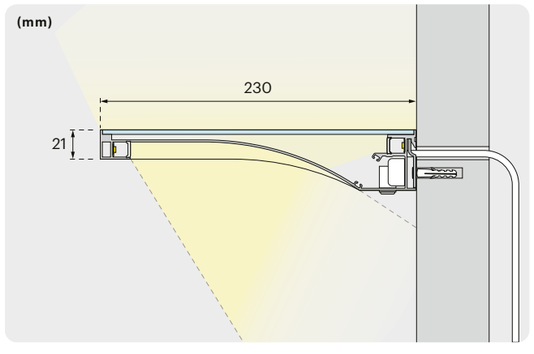
Functional furnishing light, illuminates objects on the shelf whist offering an effective double light emission on the wall.

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

Max load: 10 Kg evenly distributed.

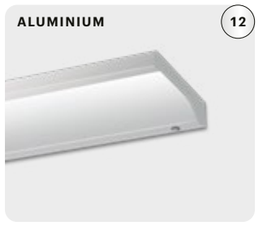
INTENDED USE

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



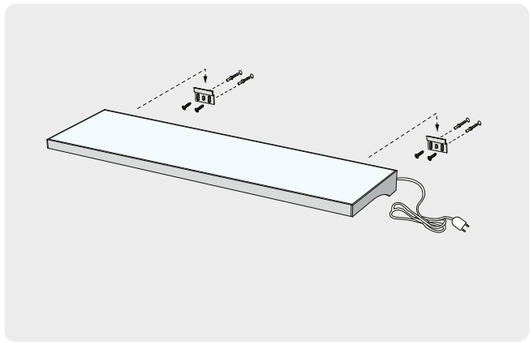
FINISHES

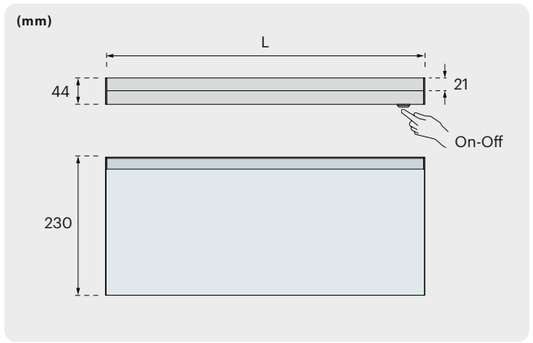
Available in aluminum or black finish.



Teo slim

220÷240V NW SWITCH





SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.410

On-Off Rocker Switch

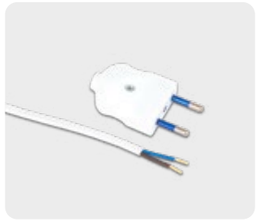
SWITCH

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

POWER SUPPLY

Integrated Driver

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



TEO SLIM NW			CCT	FINISH	L (mm)	W	CODE
MONO Light Source. 4000K (3000K on request) Not dimmable.	P.408	V IN 220-240V AC	4000K	12 aluminium	450 mm	6,72W	**554400003**
		LED 24V - 8W/m			600 mm	9,28W	**554400008**
		175lm/W			900 mm	14,08W	**554400011**
		CRI>80			1200 mm	18,88W	**554400015**
		C		03 black	450 mm	6,72W	**554400004**
					600 mm	9,28W	**554400005**
					900 mm	14,08W	**554400012**
					1200 mm	18,88W	**554400016**

Do-it-yourself

FREE CUT SOLUTIONS

Moove 1 P.322

Moove 2 P.332

Moove 3 P.336

Moove 4 P.340

Moove 5 P.344

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

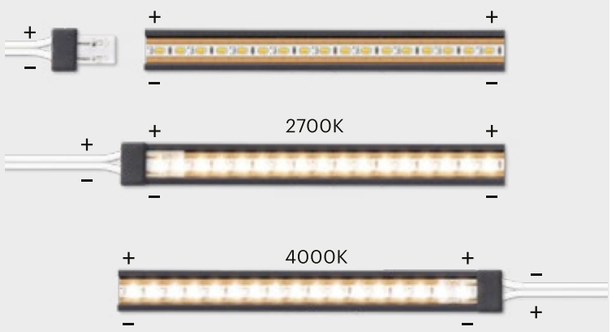
The Moove lamp collection includes various lighting solutions: a complete range of products to enhance furniture, for horizontal or vertical installation.
Moove 1 is a practical protruding profile, easy to install in any context without milling operations, ideal for refitting existing furniture; **Moove 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

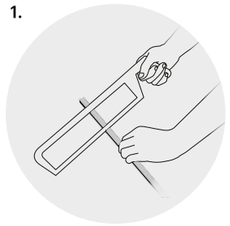
The cabled plug & play power connector, available for each Moove version, allows the creation of customized lamps in a simple, intuitive and safe way: a solution without the need to solder the LED that makes the installation of the device in the cabinet easier, also facilitating its possible replacement. The new integrated controls systems, functional and elegant, widen the lamp's istallation 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.



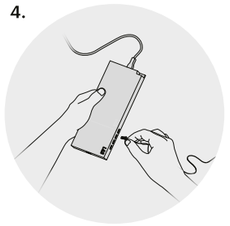
Cut, connect... create!



1. Cut the profile to size together with the diffuser

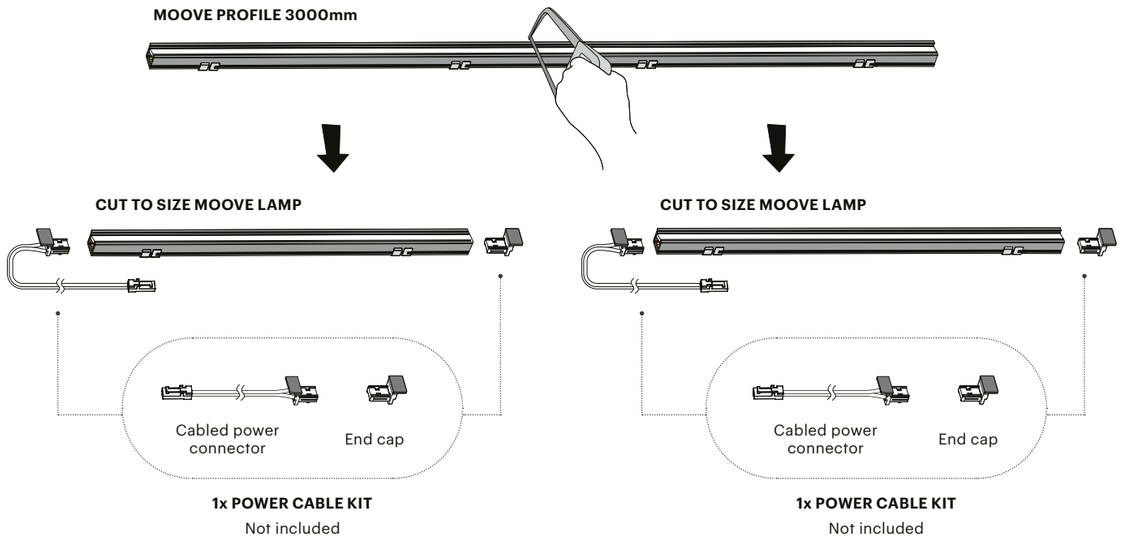
2. Carefully remove any aluminum burrs, dust, debris or shavings

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



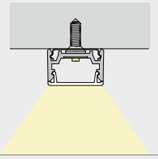
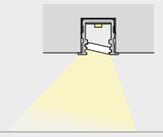
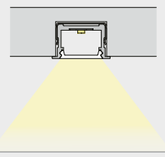
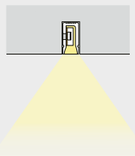
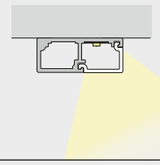
4. Connect MOOVE to the MEC LITE power supply system

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

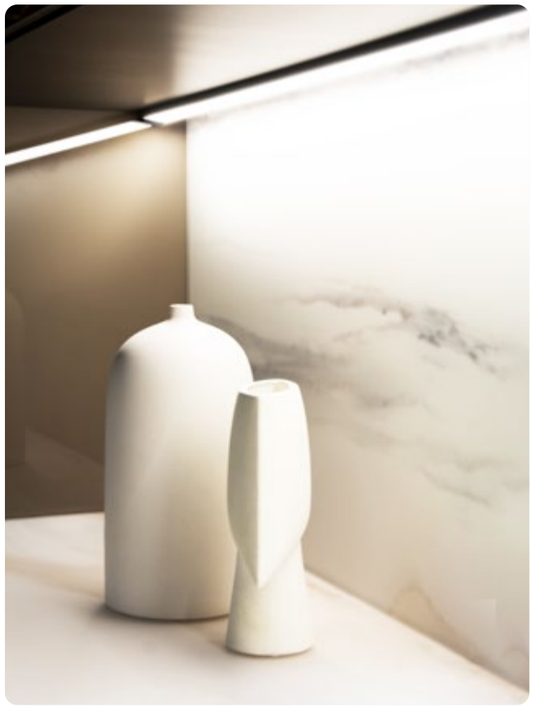
Free Cut Family

		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 P.328 SURFACE MOUNTING Direct light emission		•	•		•	•	•	•	•	
Moove 2 P.332 RECESSED MOUNTING Adjustable light beam orientation		•	•	•		•	•			
Moove 3 P.336 RECESSED MOUNTING Direct light emission		•	•	•		•	•	•	•	
Moove 4 P.340 RECESSED MOUNTING Flexible LED Reel with direct light emission		•			•					
Moove 5 P.344 SURFACE MOUNTING Oriented light emission		•				•				•

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.

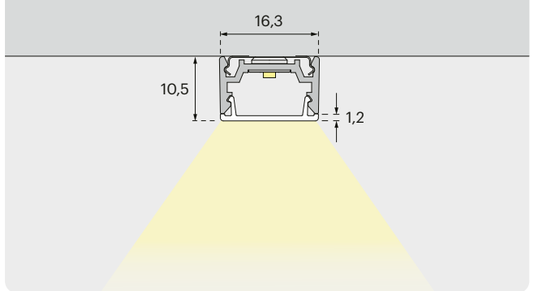
Can be cut to size freely at any point without losing LED functionality: each cut section can be used to create a lamp by means of power cable KIT or plug & play switching systems (not included).

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.

SECTION 1:1 (mm)



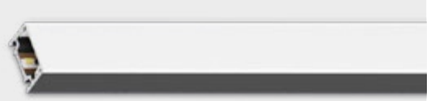
ACCESSORIES

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

FINISHES

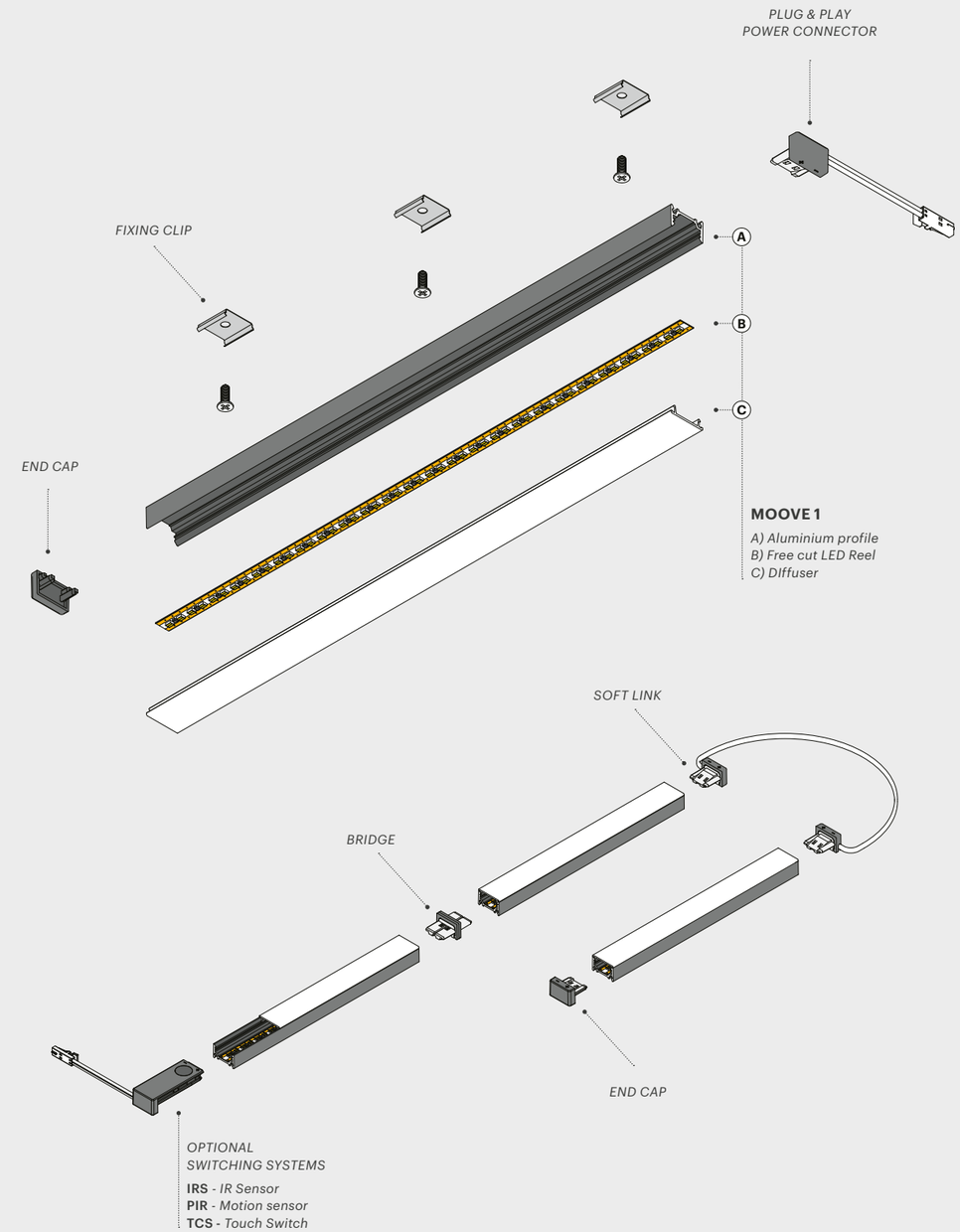
Available in black finish.

BLACK 03



WDC DUAL COLOR WDC

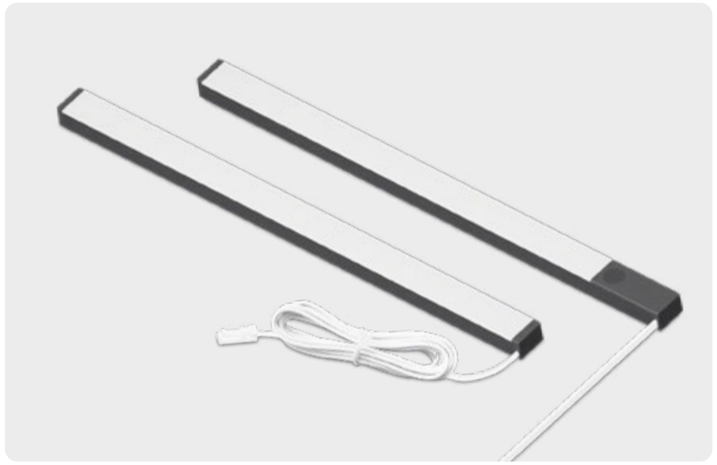
Color temperature varies from 2700K to 4000K by reversing the insertion side of the power connector or the chosen optional switching system.

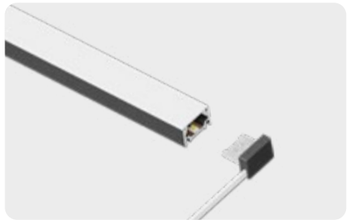


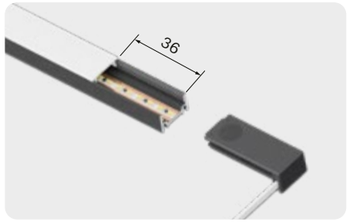
DO-IT-YOURSELF

Moove 1 FREE CUT

24 V | WDC | IRS | PIR | TCS







SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.412

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

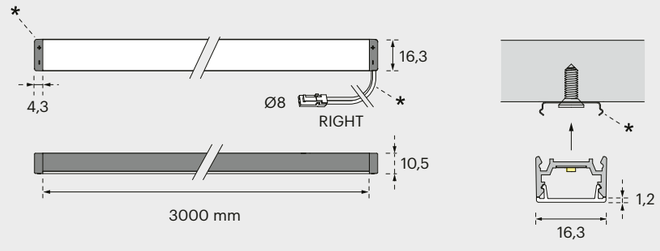
"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

MEC LITE P.366

MOOVE 1	WDC DUAL COLOR	FINISH	L	W	CODE
WDC Light Source. P.408	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: - Power Cable KIT - Fixing Clips	2700K÷4000K				
	820 lm/m				
	CRI>90				
	G				

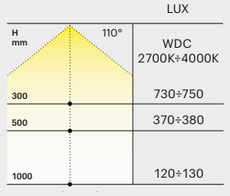
(mm)



* Not included

ILLUMINANCE

Moove 1
1000 mm



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.

POWER CABLE - RIGHT

Right cable exit 3000mm — **940601818**

POWER CABLE - LEFT

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)

IRS - INFRARED SENSOR

Proximity switch
ON-OFF / DIMMER (10-100%)
Range: 3-6cm — **941300612**

MOTION SENSOR

ON-OFF
Detection range: 1-3m
Auto OFF: 45sec — **941300614**

TCS - TOUCH SWITCH

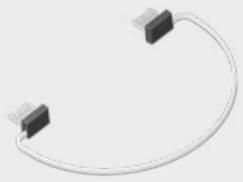
ON-OFF
DIMMER (10-100%) — **941300613**

ACCESSORIES

BRIDGE CONNECTOR

For linear lamp-to-lamp connection — **750300243**

SOFT LINK - 200mm



Lamp-to-lamp connection cable — **940601819**

FIXING CLIPS KIT

10 PCS (Screws included)
(n°1 clip each 300mm) — **600800261**

DO-IT-YOURSELF

Moove 2 FREE CUT

IP20

Cuttable to size recessed lamp with adjustable light beam orientation.

FREE CUT - PLUG&PLAY

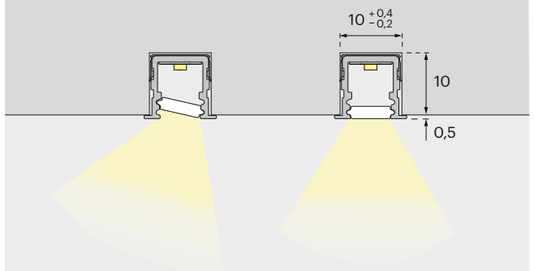
3000mm aluminium profile, complete with integrated LED and removable / repositionable opal diffuser for light beam orientation adjustments and anti-glare effect.

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.

SECTION 1:1 (mm)



ACCESSORIES

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

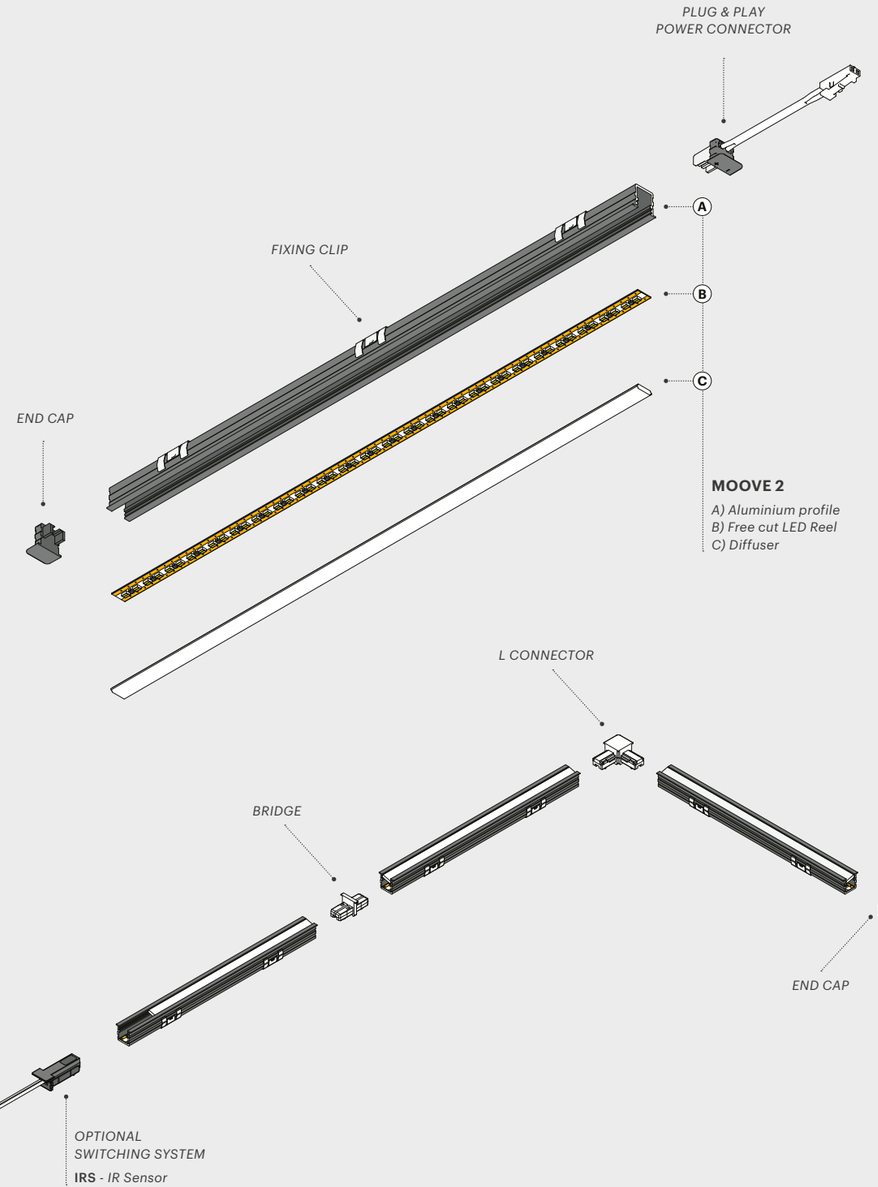
FINISHES

Available in black finish.

BLACK 03

WDC DUAL COLOR WDC

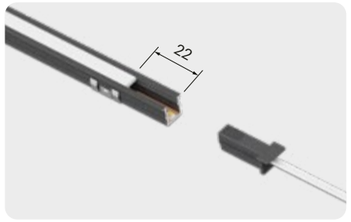
Color temperature varies from 2700K to 4000K by reversing the insertion side of the power connector or the chosen optional switching system.



DO-IT-YOURSELF

Moove 2 FREE CUT

24 V | WDC | IRS



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.412

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

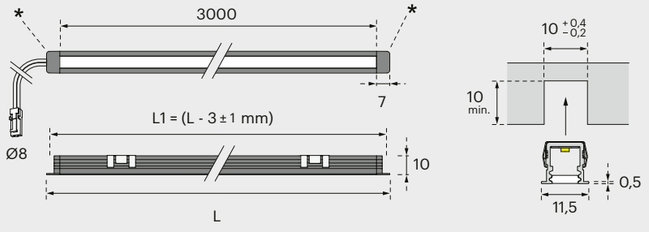
"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

MEC LITE P.366

MOOVE 2	WDC DUAL COLOR	FINISH	L	W	CODE
WDC Light Source. P.408	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: - Power Cable KIT - Fixing Clips	2700K÷4000K				
	820 lm/m				
	CRI>90				
	G				

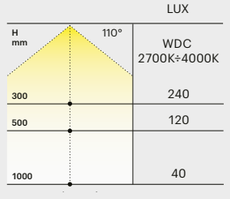
(mm)



* Not included
L1: Milled groove lenght

ILLUMINANCE

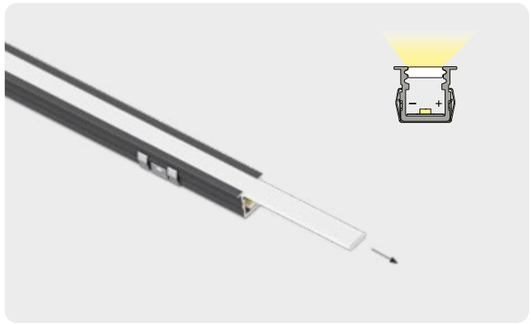
Moove 2
1000 mm

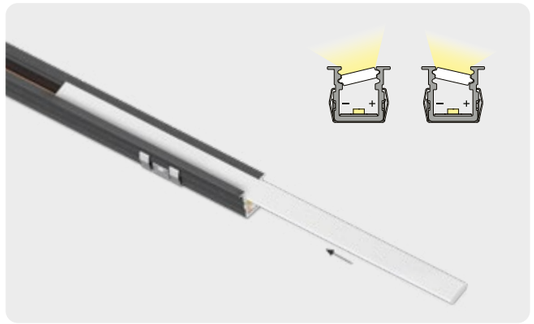


Moove 2 FREE CUT

ADJUSTABLE LIGHT BEAM ORIENTATION

Pull out and rotate the sdiffuser 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.

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)

POWER CABLE

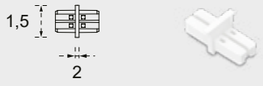
Cable 3000mm **940601820**

IRS - INFRARED SENSOR

Proximity switch
ON-OFF / DIMMER (10-100%)
Range: 3-6cm **941300615**

ACCESSORIES

BRIDGE CONNECTOR 01



For linear lamp-to-lamp connection **750300247**

L CONNECTOR 01

For lamp-to-lamp corner connection **750300246**

FIXING CLIPS KIT

10 PCS
(n°1 clip each 300mm) **600800262**

DO-IT-YOURSELF

Moove 3 FREE CUT

IP20

Cuttable to size recessed mounted lamp with direct light beam.

FREE CUT - PLUG&PLAY

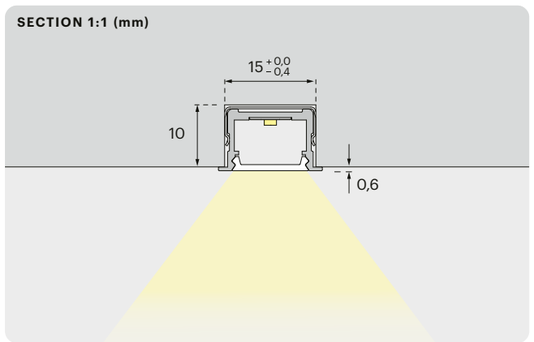
3000mm aluminium profile, complete with integrated LED and pre-assembled opal diffuser.

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 he interior of wall units, wardrobes and walk-in closets.

SECTION 1:1 (mm)



ACCESSORIES

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

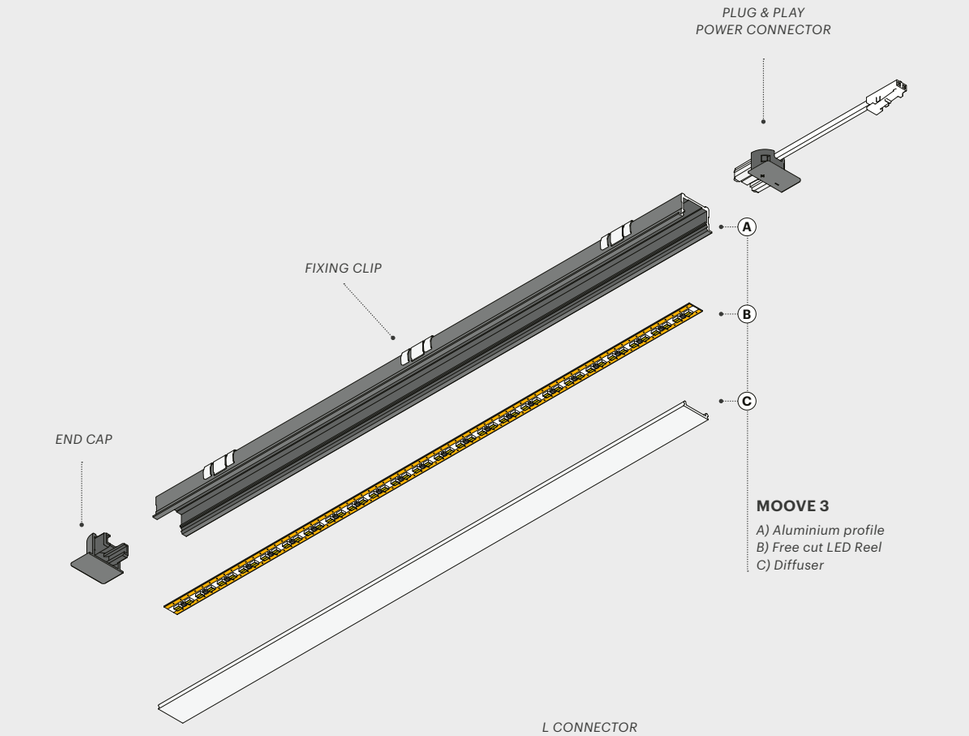
FINISHES

Available in black finish.

BLACK 03

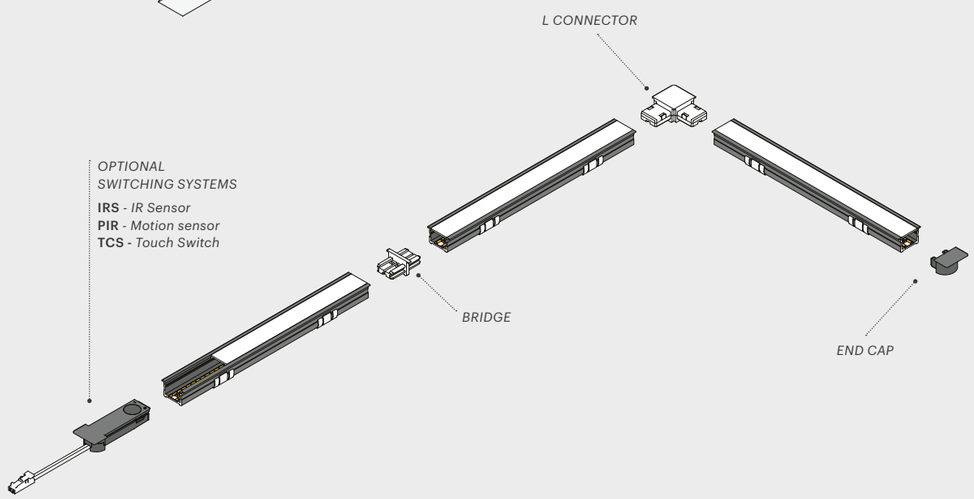
WDC DUAL COLOR WDC

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



MOOVE 3

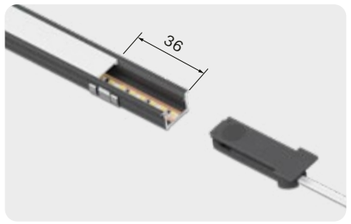
A) Aluminium profile
B) Free cut LED Reel
C) Diffuser



DO-IT-YOURSELF

Moove 3 FREE CUT

24 V | WDC | IRS | PIR | TCS



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.412

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

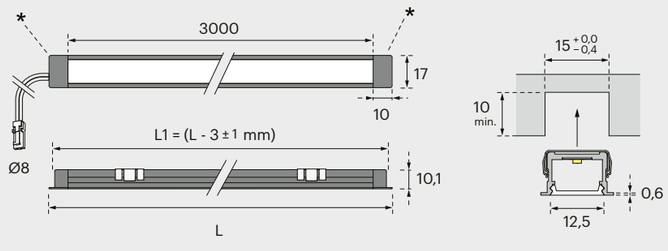
"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

MEC LITE P.366

MOOVE 3	WDC DUAL COLOR	FINISH	L	W	CODE
WDC Light Source. P.408	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: - Power Cable KIT - Fixing Clips	2700K÷4000K				
	820 lm/m				
	CRI>90				
	G				

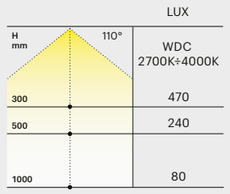
(mm)



* Not included
L1: Milled groove lenght

ILLUMINANCE

Moove 3
1000 mm



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.

POWER CABLE

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)

IRS - INFRARED SENSOR

Proximity switch **941300616**
ON-OFF / DIMMER (10-100%)
Range: 3-6cm

MOTION SENSOR

ON-OFF **941300618**
Detection range: 1-3m
Auto OFF: 45sec

TCS - TOUCH SWITCH

ON-OFF **941300617**
DIMMER (10-100%)

ACCESSORIES

BRIDGE CONNECTOR 01

For linear lamp-to-lamp connection **750300245**

L CONNECTOR 01

For lamp-to-lamp corner connection **750300244**

FIXING CLIPS KIT

10 PCS **600800263**
(n°1 clip each 300mm)

DO-IT-YOURSELF

Moove 4 FREE CUT

IP20

Cuttable to size recessed mounted flexible LED Reel.

FREE CUT - PLUG&PLAY

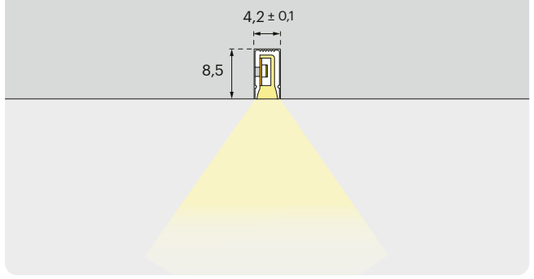
Can be cut to size freely at any point without losing LED functionality: each cut section can be used to create a lamp by means of power cable KIT or plug & play switching systems (not included).

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.

SECTION 1:1 (mm)



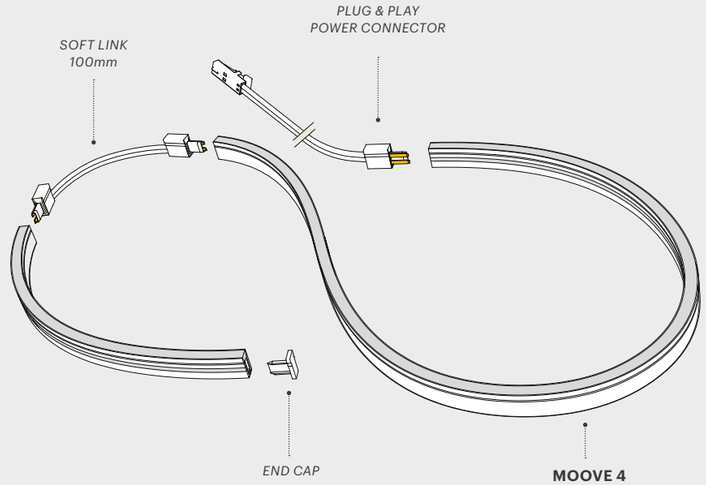
ACCESSORIES

- Accessories for in-line connection of multiple lamp segments.

FINISHES

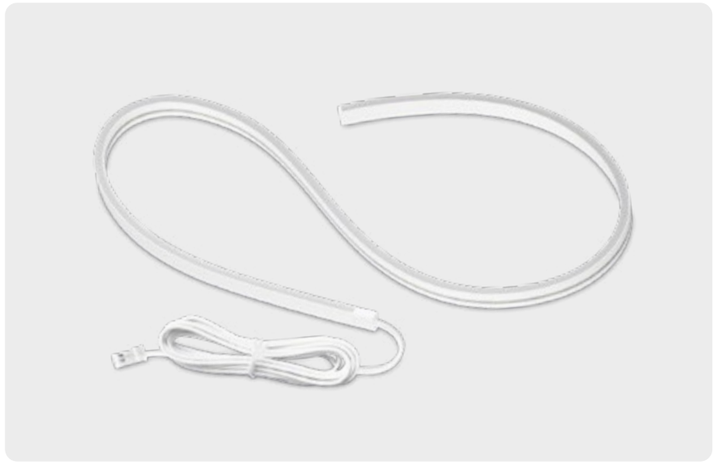
Available in white finish.

WHITE 01



Moove 4 FREE CUT

24 V | EDC



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.412

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 systemsfor On-off, dimming and color temperature adjustment.

POWER SUPPLY

MEC Lite

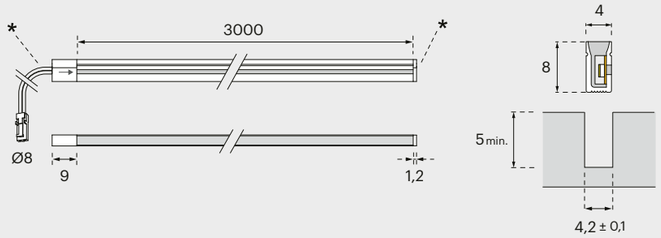
"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

MEC LITE P.366

MOOVE 4	EDC DUAL COLOR	FINISH	L	W	CODE
EDC Light Source. P.408	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				
	F				

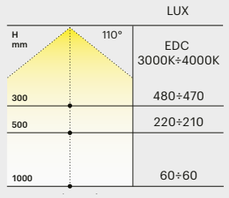
(mm)



* Not included

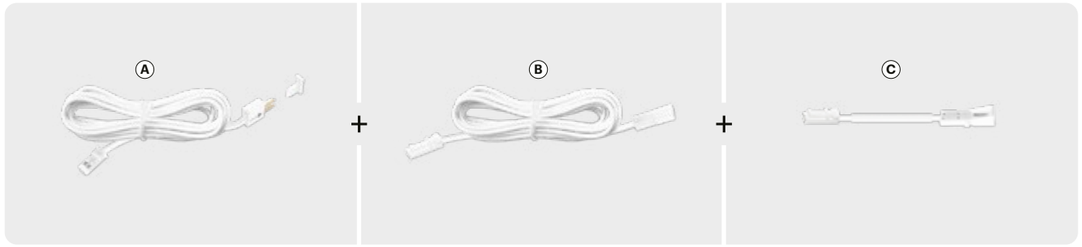
ILLUMINANCE

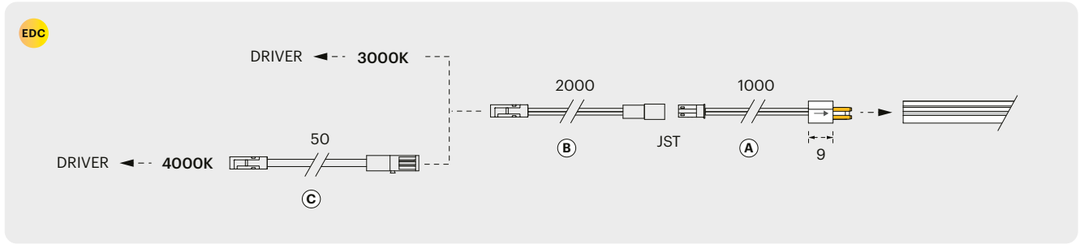
Moove 4
1000 mm



Moove 4 FREE CUT

POWER CABLE KIT





KIT includes:

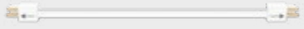
- (A) 1000mm cabled PLUG & PLAY power connector and plastic end cap.
- (B) 2000mm extension for Driver connection.
- (C) 50mm EDC Jumper cable (to be applied tat power cable's end for color temperature change).

N°2 KITS are required to cut the LED Reel into two custom lamps.

600300198

ACCESSORIES

SOFT LINK - 100mm



Lamp-to-lamp connection cable **940601923**

DO-IT-YOURSELF

Moove 5 FREE CUT

IP20

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.

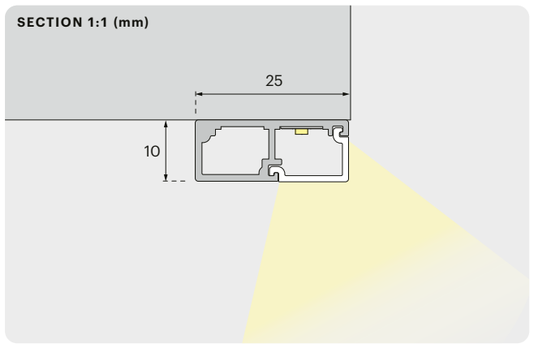
Can be cut to size freely at any point without losing LED functionality: each cut section can be used to create a lamp by means of electrification KIT and plug & play switching system (not included).

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)



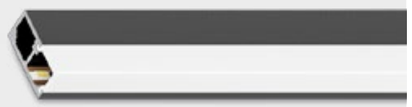
ACCESSORIES

- Plug & play IRD Door sensors
- Brackets for cabinet's sides fixing.

FINISHES

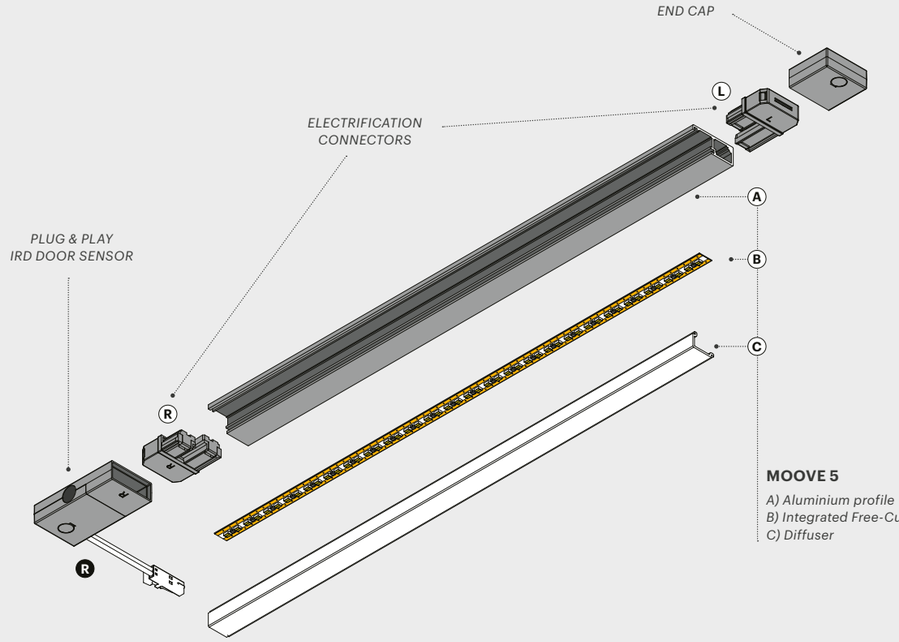
Available in black finish.

BLACK 03



WDC DUAL COLOR WDC

Color temperature varies from 2700K to 4000K by reversing the insertion side of the IRD Sensor.

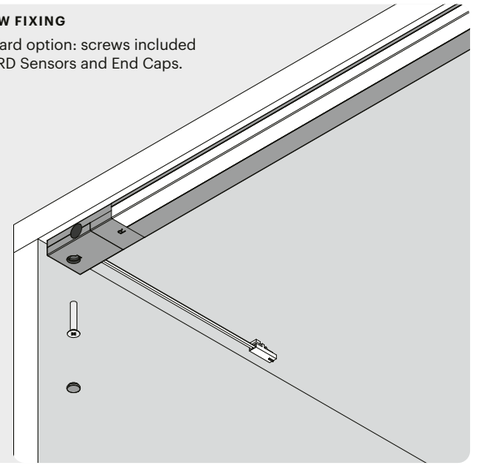


MOOVE 5

A) Aluminium profile
B) Integrated Free-Cut LED
C) Diffuser

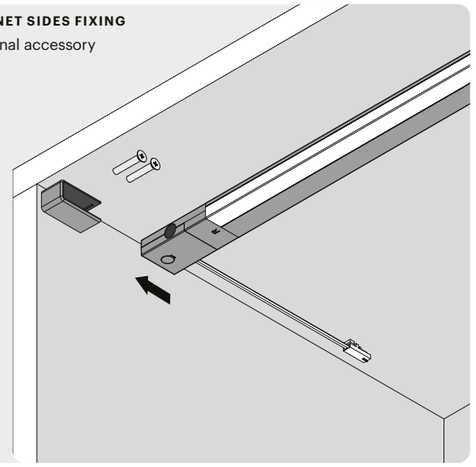
SCREW FIXING

Standard option: screws included with IRD Sensors and End Caps.



CABINET SIDES FIXING

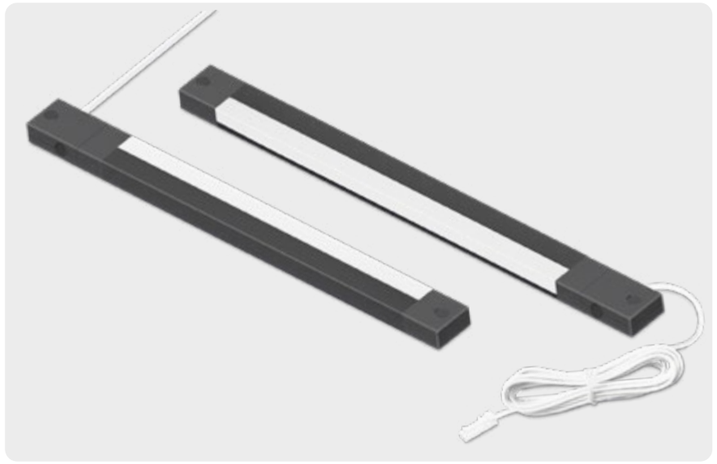
Optional accessory

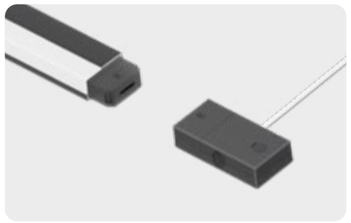


DO-IT-YOURSELF

Moove 5 FREE CUT

24 V | WDC | IRD





SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.412

IR Door Sensor (IRD)

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

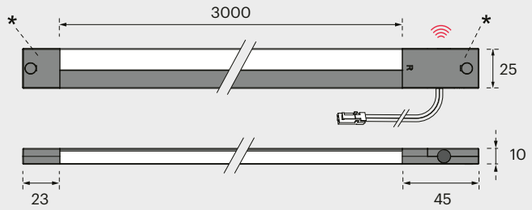
"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

MEC LITE P.366

MOOVE 5	WDC DUAL COLOR	FINISH	L	W	CODE
WDC Light Source. P.408	24 V	03 black	3000 mm	30W	**561700001**
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 5 profile: - Electrification connector kit - IRD Door sensor - End cap	2700K÷4000K				
	820 lm/m				
	CRI>90				
	A/G				

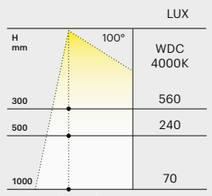
(mm)



* Not included

ILLUMINANCE

Moove 5
1000 mm



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.348) to correctly set the light beam orientation and color temperature.

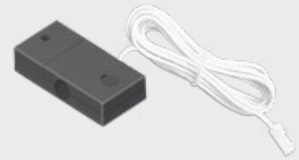
KIT CONNECTORS L R

Couple of electrification connectors (L/R). **600300241**

IRD SENSOR L

IR Door Sensor (L)
Mounting screws included.
Cable 3000mm
941300706

IRD SENSOR R



IR Door Sensor (R)
Mounting screws included.
Cable 3000mm
941300705

ACCESSORIES

END CAP

For use when configuring MOOVE 5 with a single IRD sensor.
Mounting screw included.
600800294

SIDE FIXING BRACKETS (2x)

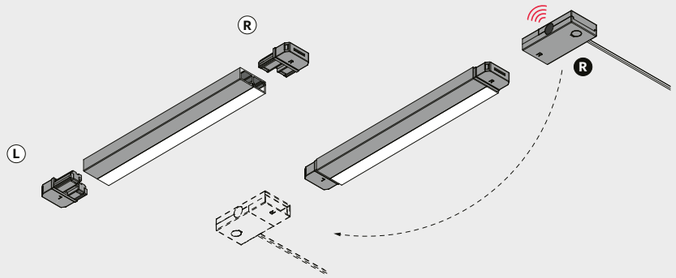
To install MOOVE 5 at the cabinet's sides.
Mounting screws included.
600800293

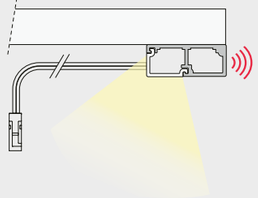
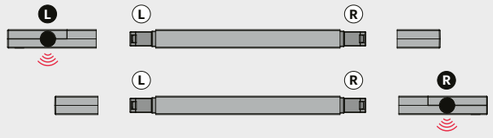
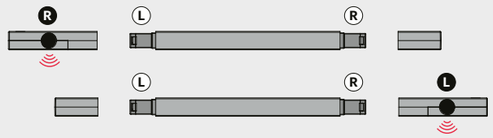
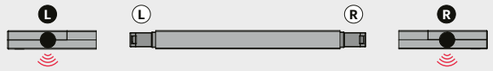
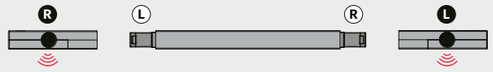
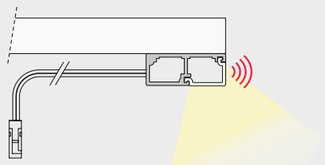
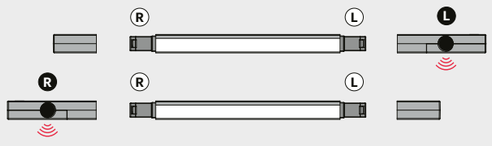
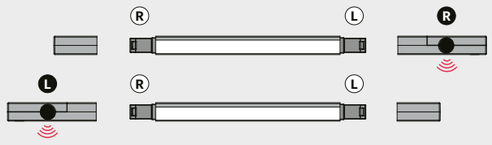
DO-IT-YOURSELF

The electrification connectors (Ⓛ/Ⓡ) 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	CCT	ELECTRIFICATION OPTIONS - FRONT VIEW
Inside base cabinet lighting 	2700K	
	4000K	
	2700K	
	4000K	
Drawer lighting 	2700K	
	4000K	

LED strips

SMD STRIP

Free cut P.354

COB STRIP

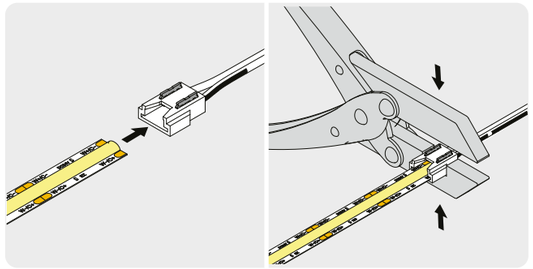
COB P.358

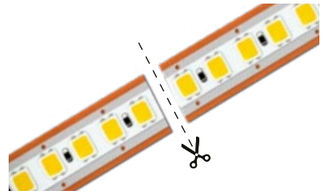
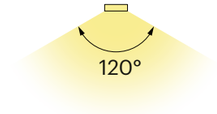
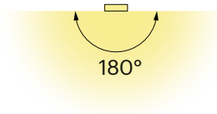
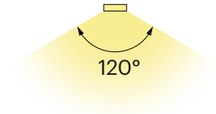
LED Technologies

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	**COB. Chip on Board LED strips**	**Free cut. LED strips**
	Higher light output, lower energy consumption, in a new, single-LED cut, version.	Versatile and efficient, with uniform and continuous lighting and a deceiving aesthetic, without visible LEDs.	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

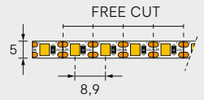
LED Reel SMD FREE CUT - 5mm

24 V

6,8W/m 24 V

	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODE
MONO: 112 LEDs/m	1100 lm/m	160 lm/W	≥ 80	D	2700K	751101460
5000 mm					3000K	751101461
					4000K	751101462

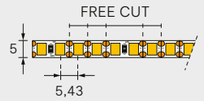
IA SMD FREE CUT



7,6W/m 24 V

	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODE
MONO: 184 LEDs/m	1100 lm/m	145 lm/W	≥ 90	E	2700K	751101443
5000 mm					3000K	751101444
					4000K	751101445

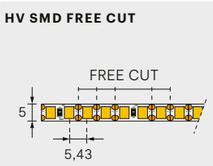
HT SMD FREE CUT



11W/m 24 V

	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODE
MONO: 184 LEDs/m	1600 lm/m	145 lm/W	≥ 90	E	2700K	751101449
5000 mm					3000K	751101450
					4000K	751101451

HV SMD FREE CUT



ELECTRIFICATION

Power cables with solderless crimp connection.

NOT INCLUDED

5mm P.360

SWITCHING SYSTEMS

Solderless crimp connection, integrated power cable.

NOT INCLUDED

5mm P.362

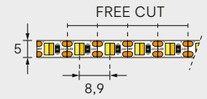
LED Reel SMD FREE CUT - 5mm

24 V

6,8W/m WDC 24 V

	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODE
DUAL: 112+112 LEDs/m	1100 lm/m	160 lm/W	≥ 80	D	WDC 2700K+4000K	751101458
5000 mm						

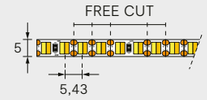
HY SMD FREE CUT WDC



9,6W/m WDC 24 V

	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODE
DUAL: 184+184 LEDs/m	1300 lm/m	135lm/W	≥ 90	E	WDC 2700K+4000K	751101441
5000 mm						

HR SMD FREE CUT WDC



ELECTRIFICATION

Power cables with solderless crimp connection.

NOT INCLUDED

5mm P.360

SWITCHING SYSTEMS

Solderless crimp connection, integrated power cable.

NOT INCLUDED

5mm P.362

LED STRIPS

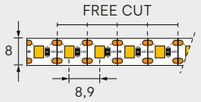
LED Reel SMD FREE CUT - 8mm

24 V

6,8W/m 24 V

	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODICE
MONO: 112 LEDs/m	1100 lm/m	160 lm/W	≥ 80	D	2700K	751101463
5000 mm					3000K	751101464
					4000K	751101465

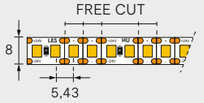
IB SMD FREE CUT



7,6W/m 24 V

	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODICE
MONO: 184 LEDs/m	1100 lm/m	145 lm/W	≥ 90	E	2700K	751101446
5000 mm					3000K	751101447
					4000K	751101448

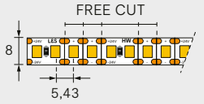
HU SMD FREE CUT



11W/m 24 V

	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODICE
MONO: 184 LEDs/m	1600 lm/m	145 lm/W	≥ 90	E	2700K	751101452
5000 mm					3000K	751101453
					4000K	751101454

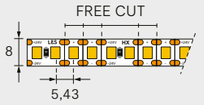
HW SMD FREE CUT



13,8W/m 24 V

	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODICE
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

8mm P.360

SWITCHING SYSTEMS

Solderless crimp connection, integrated power cable.

NOT INCLUDED

8mm P.362

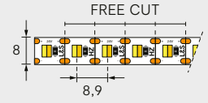
LED Reel SMD FREE CUT - 8mm

24 V

6,8W/m WDC 24 V

	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODICE
DUAL: 112+112 LEDs/m	1100 lm/m	160 lm/W	≥ 80	D	WDC 2700K+4000K	751101459
5000 mm						

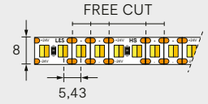
HZ SMD FREE CUT WDC



9,6W/m WDC 24 V

	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODE
DUAL: 184+184 LEDs/m	1300 lm/m	135lm/W	≥ 90	E	WDC 2700K+4000K	751101442
5000 mm						

HS SMD FREE CUT WDC



ELECTRIFICATION

Power cables with solderless crimp connection.

NOT INCLUDED

8mm P.360

SWITCHING SYSTEMS

Solderless crimp connection, integrated power cable.

NOT INCLUDED

8mm P.362

LED Reel COB - 5mm

24 V

10W/m 24 V

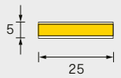
	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODE
MONO: 640 LEDs/m	900 lm/m	90 lm/W	≥ 90	G	2700K	751100788
5000 mm					3000K	751100789
0,125W x 12,5 mm					4000K	751100790

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	F	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.360

SWITCHING SYSTEMS

Solderless crimp connection, integrated power cable.

NOT INCLUDED

5mm P.362

LED Reel COB - 8mm

24 V

10W/m 24 V

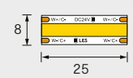
	LUMEN/m	LUMEN/W	CRI	EEC	CCT	CODE
MONO: 640 LEDs/m	900 lm/m	90 lm/W	≥ 90	G	2700K	751100793
5000 mm					3000K	751100794
0,125W x 12,5 mm					4000K	751100795

EY 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	F	EDC 3000K+4000K	751100792
5000 mm						
0,25W x 25 mm						

EZ COB EDC



ELECTRIFICATION

Power cables with solderless crimp connection.

NOT INCLUDED

8mm P.360

SWITCHING SYSTEMS

Solderless crimp connection, integrated power cable.

NOT INCLUDED

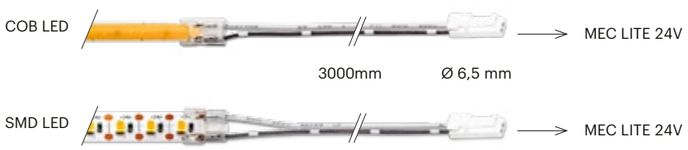
8mm P.362

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.354
	8 mm	P.356
COB	5 mm	P.358
	8 mm	P.359

POWER SUPPLY

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

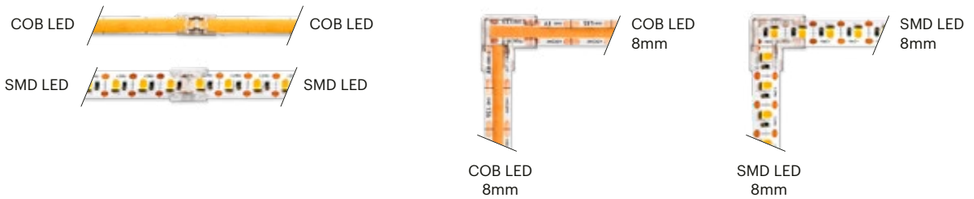
MEC LITE P.366

Cables and connectors

Reel-to-Reel Connectors (24 V)

Solderless crimp connectors for linear or corner connection of SMD and COB LED strip segments.

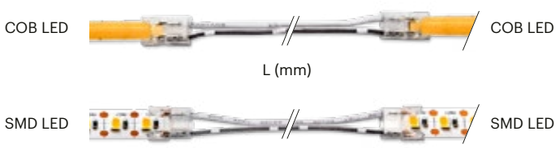
LED	TYPE	CODE
5 mm	Bridge	**750300176**
8 mm	Bridge	**750300177**
	L	**750300178**



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.354
	8 mm	P.356
COB	5 mm	P.358
	8 mm	P.359

POWER SUPPLY

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

MEC LITE P.366

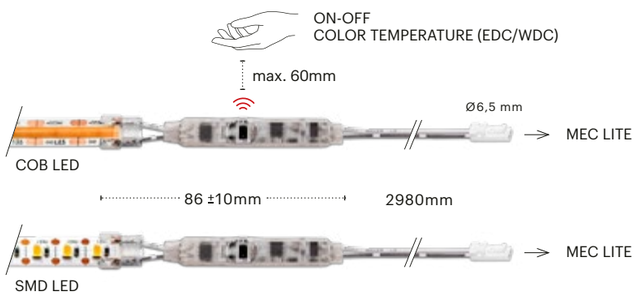
Switching systems

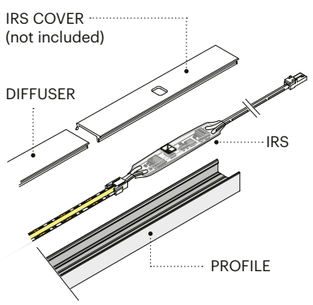
IRS sensor (24 V)

V IN	LED		CODE
24V DC	5 mm	MONO	**941300521**
		EDC/WDC	**941300522**
	8 mm	MONO	**941300523**
		EDC/WDC	**941300524**

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).



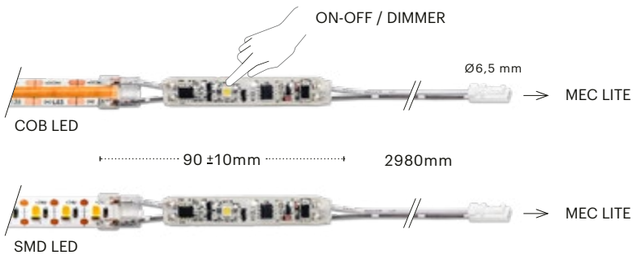


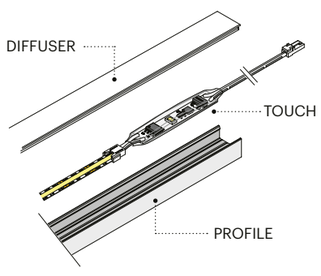
TOUCH sensor (24 V)

V IN	LED		CODE
24V DC	5 mm	MONO	**941300560**
	8 mm	MONO	**941300526**

Functions: On/Off- Dimmer
Max. load: 3A - 72W

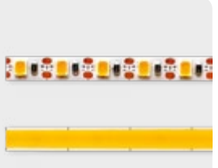
Optical touch switch for for reel to reel crimp connection to 24V SMD/COB LED strips complete with 2980mm power cable.





LED

SMD	5 mm	P.354
	8 mm	P.356
COB	5 mm	P.358
	8 mm	P.359



POWER SUPPLY

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

MEC LITE P.366

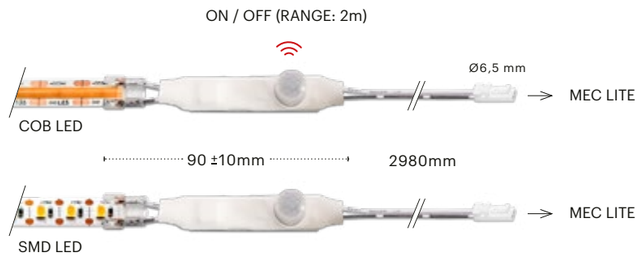
Switching systems

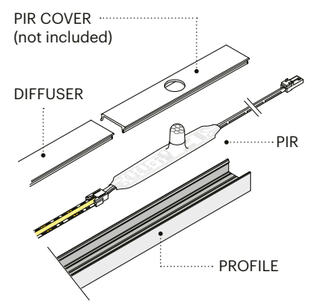
PIR sensor (24 V)

V IN	LED		CODE
24V DC	8 mm	MONO	**941300525**

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).





LED

SMD	5 mm	P.354
	8 mm	P.356
COB	5 mm	P.358
	8 mm	P.359

POWER SUPPLY

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

MEC LITE P.366

Power supply and Control

POWER SUPPLY PLATFORM

Mec Lite P.366

CONTROL MODULES

Lite MT Matter P.376

Lite BT Bluetooth P.377

Lite CS Casambi P.388

Lite DL Dali P.389

Zigbee Module P.381

Sensor Module P.384

Wired C P.390

WIRELESS REMOTES AND SENSORS

Lite Sensor P.378

Lite Remote P.380

4 channel remote P.383

LIGHTING CONTROL SYSTEMS

IR Door Tube P.392

Mini IR P.393

Laser Door Back P.394

Radio Switch P.396

Kit Sensor P.397

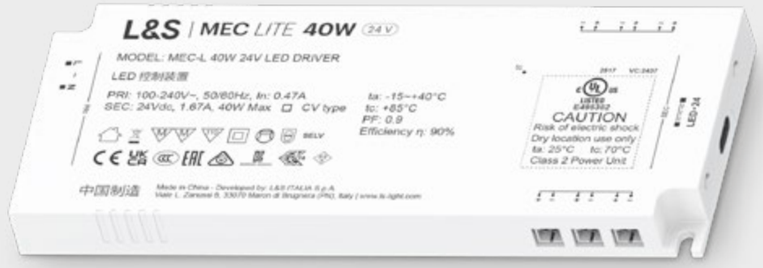
MEC *LITE*

Ready-to-light

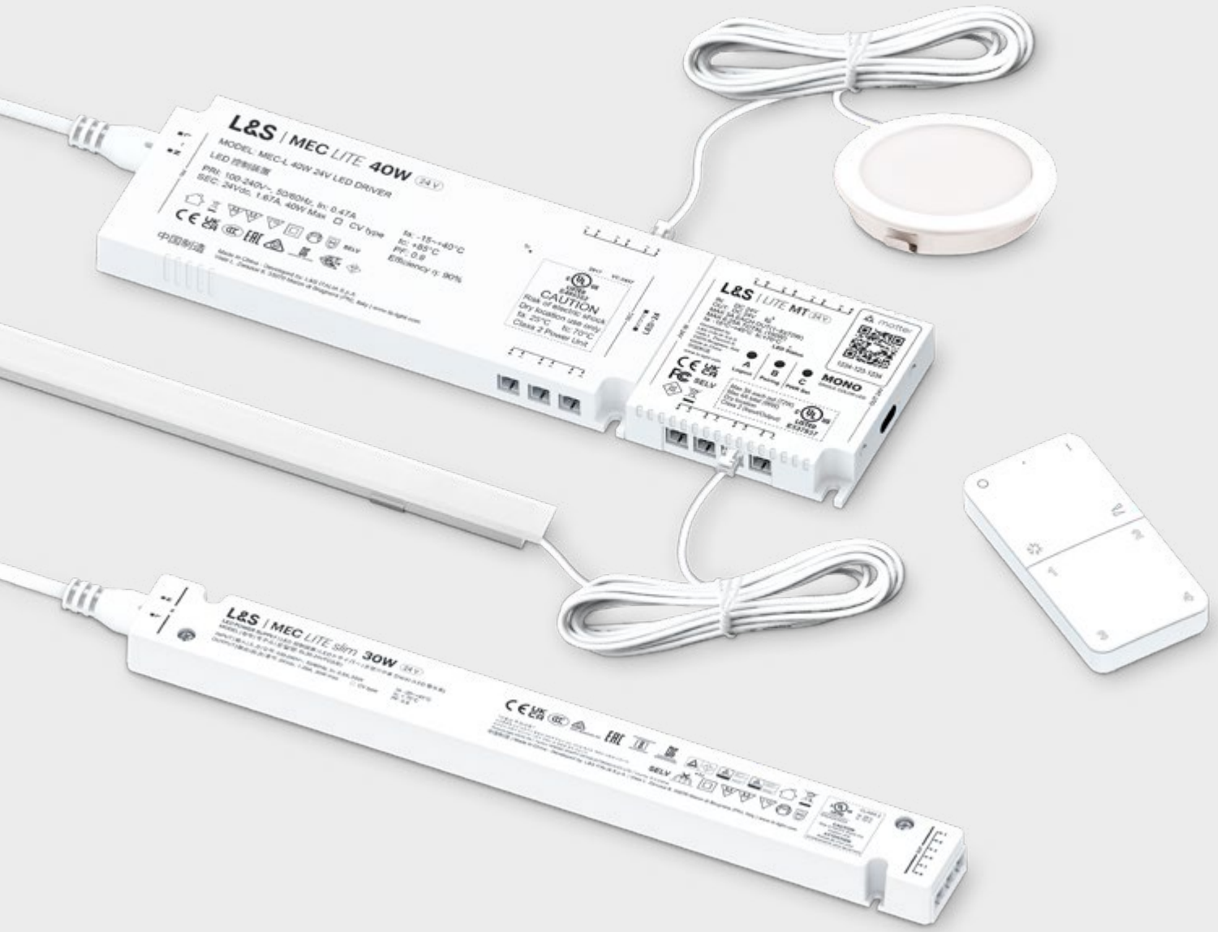
MEC *LITE*, the new "**Ready-to-light**" power and control platform for LED lamps.

MEC *LITE* is a multi-certified product with a compact and modular design: equipped with an integrated power distributor, it is **versatile, straightfoward 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

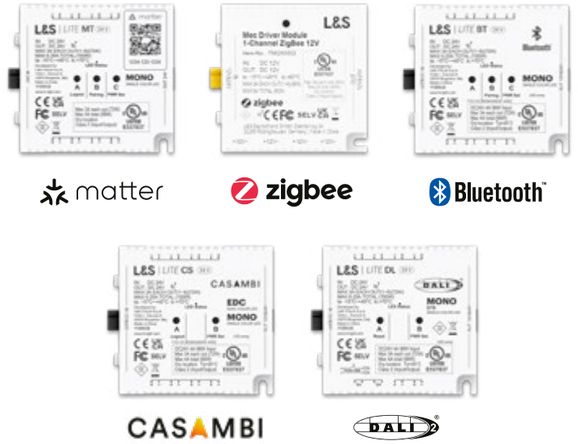
IThe integrated power distributor of **MEC** *LITE, with* an optimized number of outputs based on the power supply's capacity, is a practical and easy-to-use solution for quickly connecting LED lamps without additional distribution modules, which can still be used if it becomes necessary to power a larger 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.

LITE ***sensor*** *LITE* ***remote*** 4 channel remote

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.

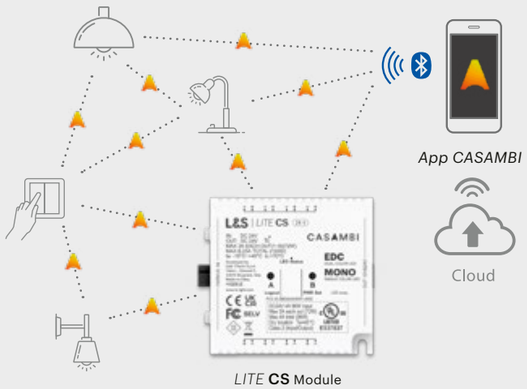
Smart Control

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.

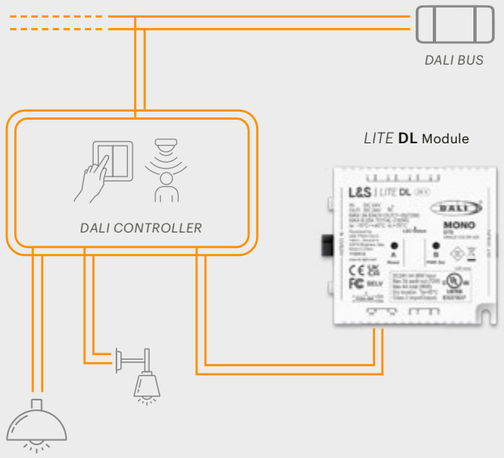


LITE **CS** Module

DALI 2

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.

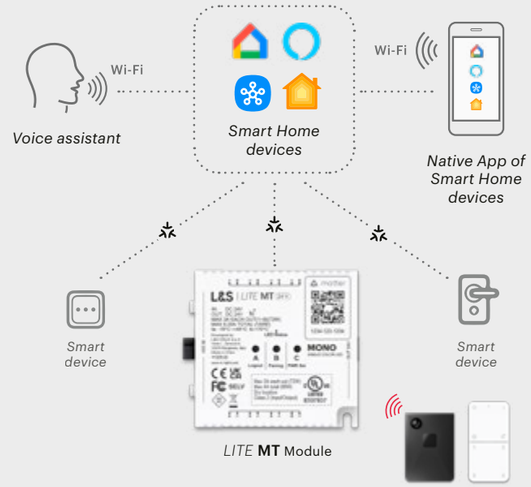


LITE **DL** Module

matter

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.

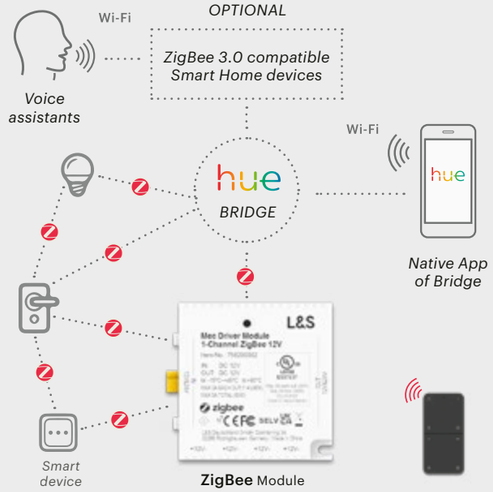


LITE **MT** Module

zigbee

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.



ZigBee Module

Bluetooth™

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**.

LITE **BT** Module

App developed **by L&S**

MEC *LITE*

24 V

LED LIGHTS POWER SUPPLY

V IN: 100-240V AC WIDE INPUT
V OUT: 24 V DC

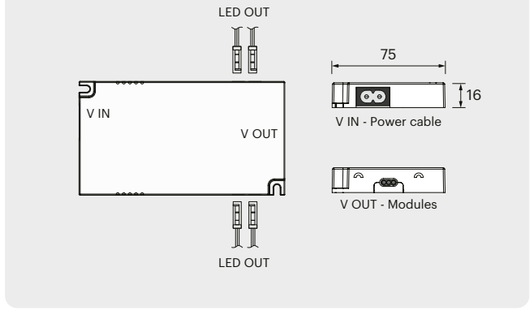
24V LED power supply system, complete with an integrated power distributor for LED lights (the number of outputs varies based on the power supplied).

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: 24 V / 12 V 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**

20W

135x75x16mm

40W

190x75x16mm

60W

190x75x16mm

75W

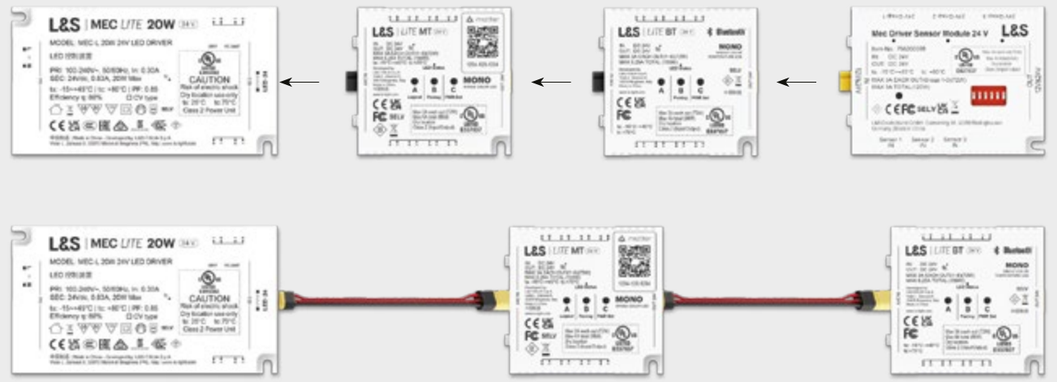
240x75x16mm

96W

240x75x16mm

150W

240x75x16mm



POWER SUPPLY AND CONTROL

MEC *LITE* slim

24 V

LED LIGHTS POWER SUPPLY

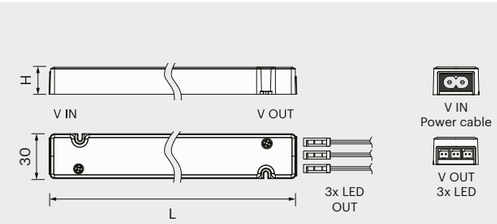
V IN: 100-240V AC WIDE INPUT
V OUT: 24 V DC

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: 24 V 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: 24 V DC
MAX load: 5A

For Module-to-Module connections.

OPTIONAL

L	CODE
100 mm	**940600484**
500 mm	**940600485**
1000 mm	**940600486**

30W

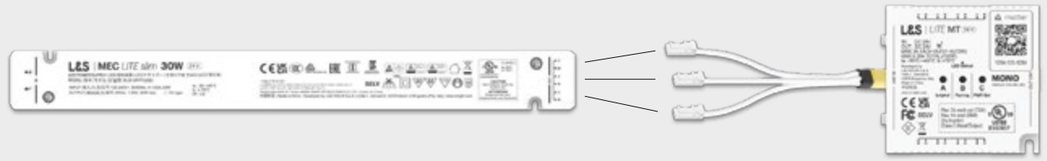
288x30x16mm

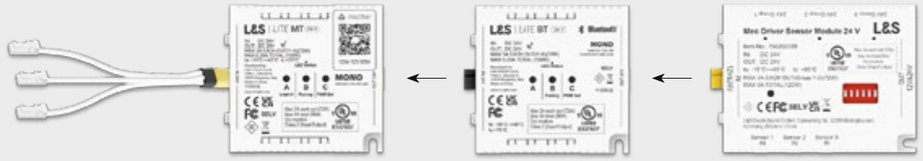
60W

320x30x18mm

96W

320x30x18mm





LITE **MT**

CONTROL MODULE FOR LED LAMPS

V IN/OUT: 24 V DC

2,4GHz Radio frequency reeceiver - Single Channel.
With Matter protocol.

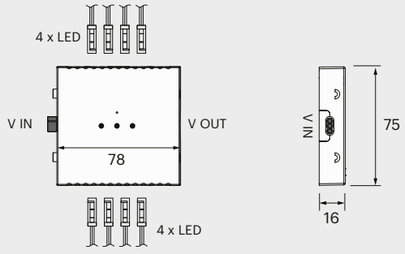
Simultaneous control up to 8 LED lights using compatible radio frequency transmitters or via Matter protocol to connect the module to the native app of the Smart Home device in use (e.g., Amazon Alexa, SmartThings, Apple HomeKit) thus eliminating the issue of managing different apps and protocols. Available 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).

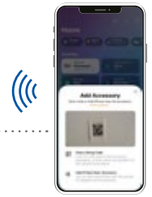
WAYS	MAX LOAD	V IN	LED	CODE
8	150 W Total 72 W Single way	24V DC	MONO	**756200640**
			EDC / WDC	**756200645**

For use with lamps without integrated switching system only. P.410

(mm)



REMOTE CONTROL



matter

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 SENSOR P.378

LITE REMOTE P.380

LITE **BT**

CONTROL MODULE FOR LED LAMPS

V IN/OUT: 24 V DC

2,4GHz Radio frequency reeceiver - Single Channel.
Bluetooth compatible.

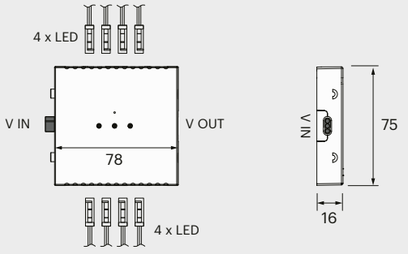
Simultaneous control up to 8 LED lights using compatible radio frequency transmitters or via Bluetooth with a smartphone. Available for MONO or Dual Color (EDC/WDC) LED. Maintain the same operating voltage of 24V for all connected modules in a continuous line.

Functions: On-Off, dimming and color temperature adjustment (LED EDC/WDC).

WAYS	MAX LOAD	V IN	LED	CODE
8	150 W Total 72 W Single way	24V DC	MONO	**756200670**
			EDC / WDC	**756200671**

For use with lamps without integrated switching system only. P.410

(mm)



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.378

LITE REMOTE P.380

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:

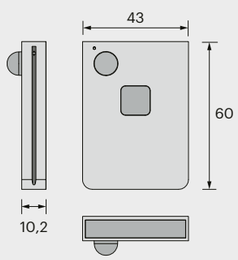
- PIR Motion Sensor
- IR Door sensor
- TOUCH Transmitter

CHANNELS	CONTROLS	CODE
1	On-Off / Dimmer Color temperature (EDC/WDC)	**756200636**

RADIO RANGE: 15m INDOOR

BATTERY: CR2450 - 3V INCLUDED (3 YEARS)

(mm)



COMPATIBLE MODULES

It is possible to pair up to 5 radio transmitters with a single receiver module.

LITE MT P.376

LITE BT P.377

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.

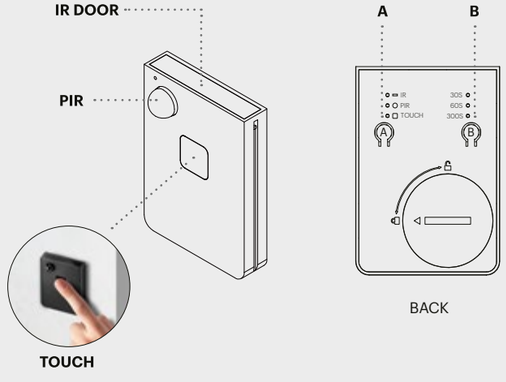
Button B

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.



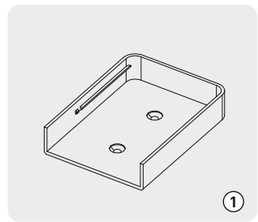
BACK

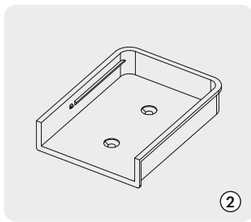
LITE sensor

MOUNTING SUPPORTS

For recessed or surface (wall) mounting.

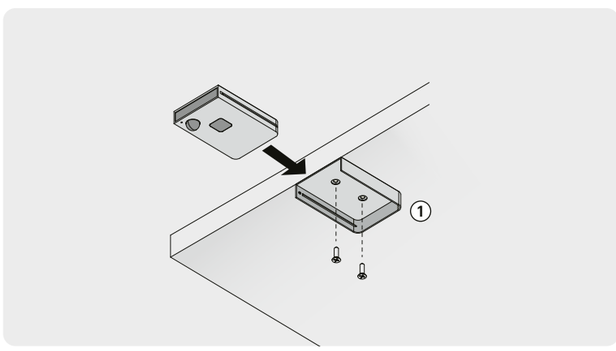
INCLUDED



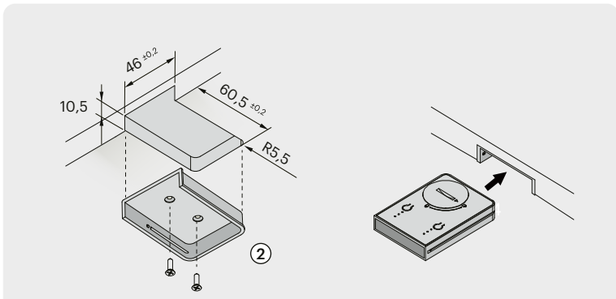


INSTALLATION

SURFACE MOUNTING



RECESSED MOUNTING



LITE remote

2.4GHz RADIO FREQUENCY TRANSMITTER

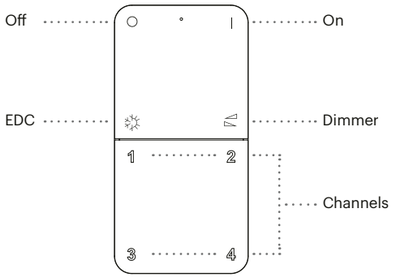
4 independent channels.

Individually controls all lamps connected to compatible Smart control modules (up to 6 modules).

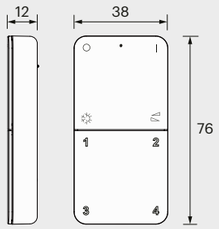
CHANNELS	CONTROLS	CODE
4	On-Off / Dimmer Color temperature (EDC/WDC)	01 **756200639** 03 **756200638**

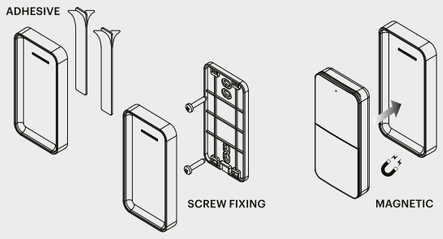
RADIO RANGE: 15m INDOOR

BATTERY: CR2032 - 3V INCLUDED (3 YEARS)



(mm)

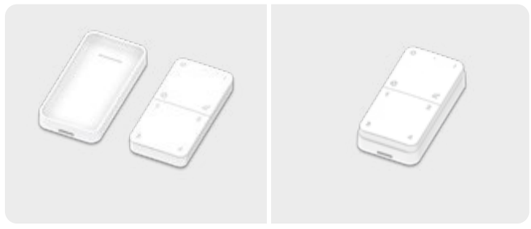




MAGNETIC WALL SUPPORT

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.

LITE MT P.376

LITE BT P.377

Zigbee Module 1 channel

CONTROL MODULE FOR LED LAMPS

V IN/OUT: 24 V DC

2,4GHz Radio frequency reeceiver - Single Channel. WIth ZigBee protocol.

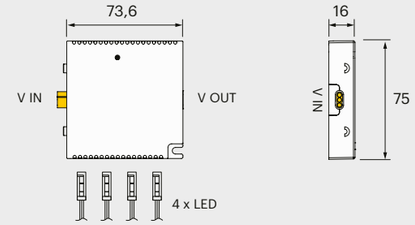
Simultaneous control of up to 4 LED lamps with compatible radio frequency transmitters, can be used with MONO or Dual Color (EDC/WDC) LEDs (mode setting via on board DIP Switch). The module works with the ZigBee wireless protocol and can be connected with other Smart Home devices in a reliable low-energy 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).

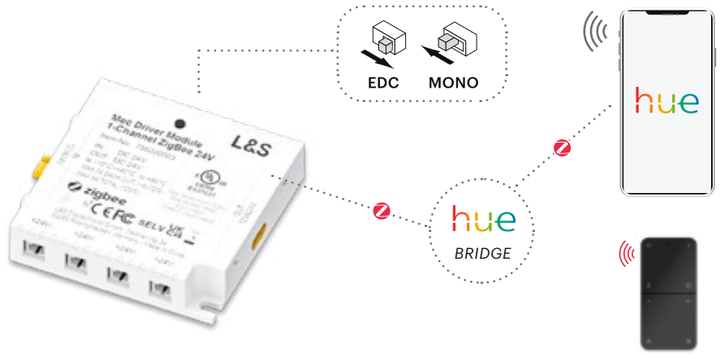
WAYS	MAX LOAD	V IN	LED	CODE
4	120 W Total 72 W Single way	24V DC	MONO EDC / WDC	**756200028**

For use with lamps without integrated switching system only. P.410

(mm)



REMOTE CONTROL



zigbee

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, easilyy 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 P.383

Zigbee Module 4 channel

CONTROL MODULE FOR LED LAMPS

V IN/OUT: 24 V DC

2,4GHz Radio frequency reeceiver - 4 Channels.
WIth ZigBee protocol.

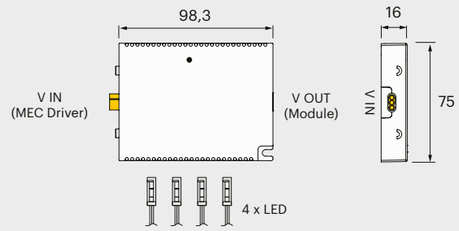
Individual control of up to 4 LED lamps with compatible radio frequency transmitters, can be used with MONO or EDC/WDC Dual color LEDs (mode setting via on board DIP Switch).
The module works with the ZigBee wireless protocol and can be connected with other Smart Home devices in a reliable low-energy 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).

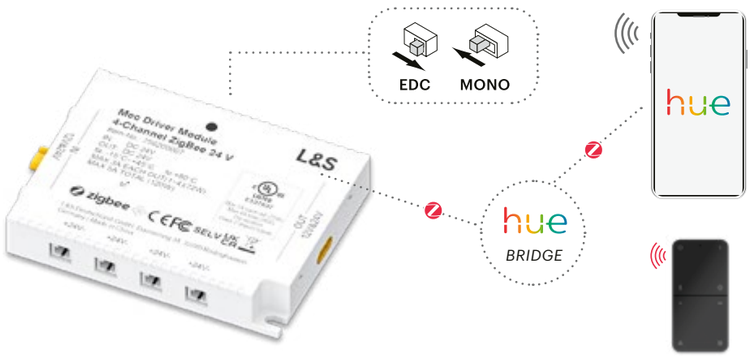
WAYS	MAX LOAD	V IN	LED	CODE
4	120 W Total 72 W Single way	24V DC	MONO EDC / WDC	**756200031**

For use with lamps without integrated switching system only. P.410

(mm)



REMOTE CONTROL



zigbee

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, easilyy 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 P.383

4 channel remote

2.4GHz RADIO FREQUENCY TRANSMITTER

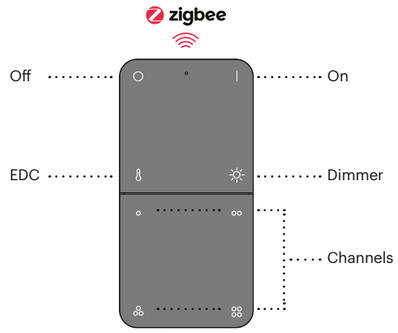
4 independent channels.
Compatible for integration in ZigBee networks.

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.

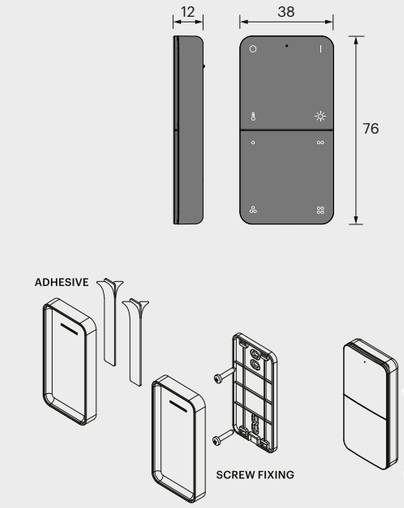
CHANNELS	CONTROLS	CODE
4	On-Off / Dimmer Color temperature (EDC/WDC)	03 **756200040**

RADIO RANGE: 15m INDOOR

BATTERY: CR2032 - 3V INCLUDED (3 YEARS)



(mm)



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.381

ZIGBEE MODULE 4 CHANNEL P.382

Sensor Module

24 V | 2,4 GHz | CE UK CA cULus LISTED | SELV

CONTROL MODULE FOR LED LAMPS

V IN/OUT: 24 V DC

2,4GHz Radio frequency reeceiver - 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.

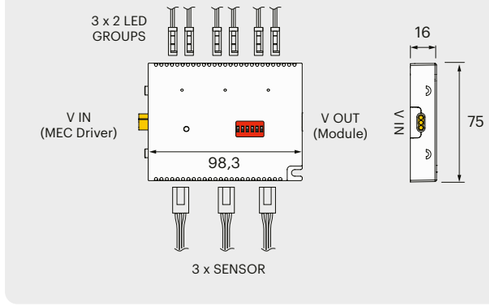
Functions: On-Off, dimming and color temperature adjustment (LED EDC/WDC).

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.410

(mm)



COMPATIBLE 2.4GHz TRANSMITTERS

NOT INCLUDED

P.386

COMPATIBLE CABLED SENSORS

NOT INCLUDED

P.387

Sensor Module

SWITCHING MODES

GROUP SWITCHING

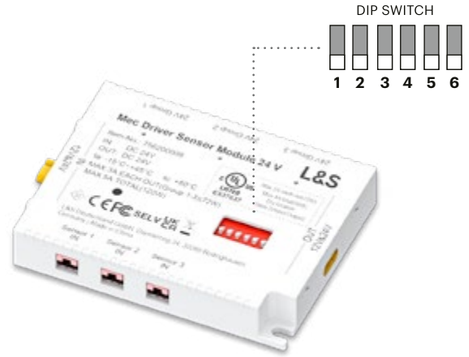
Each group of LED outputs is controlled by the corresponding sensor / switch.

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

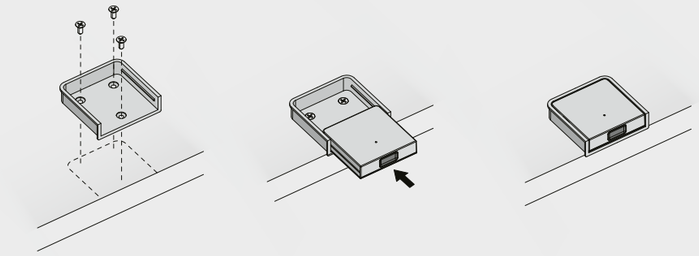
	GROUP		OR	CROSS
SWITCHING MODE SELECTION	1 2 DOOR Sensor PIR Sensor CAP Sensor Rocker switch	1 2 IR Sensor	1 2 DOOR Sensor PIR Sensor CAP Sensor Rocker switch	1 2 IR Sensor CAP Sensor Rocker switch
COLOR TEMPERATURE OF CONNECTED LAMPS Can only be used with Dual Color EDC/WDC LEDs.	2700K 3 4	3000K 3 4	4000K 3 4	6500K 3 4
PIR SENSORS: SWITCH-OFF TIMER SETTING Time is calculated from the last sensor detection.	10 sec. 5 6	60 sec. 5 6	3 min. 5 6	10 min. 5 6
IR DOOR SENSORS: SWITCH-OFF TIMER SETTING The time is calculated from the last door opening.	10 min. 5 6	60 min. 5 6	24 h 5 6	NO TIME 5 6

Sensor Module

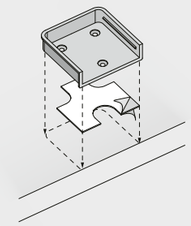
WIRELESS SENSORS 2.4GHz

(mm)

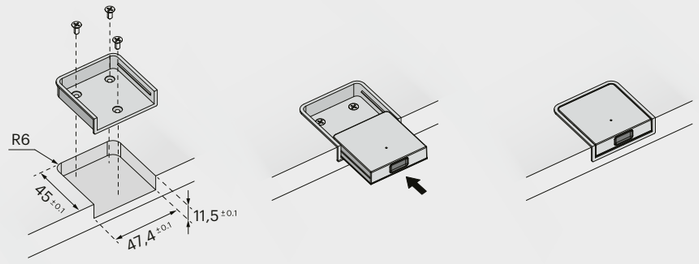
Surface mounting (screws included)



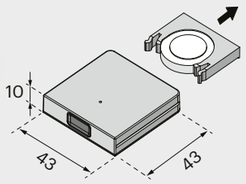
Surface mounting with double-sided tape (included)



Resessed mounting



Battery included:
CR2450 3V (3 years)



IR DOOR

Wireless battery operated Door Sensor (ON-OFF).
Recessed or surface installation with included spacer.

Available in Black or White.
Dimensions: 43 x 43 x 10mm

GROUP	OR	CODE
1 2	1 2	03 **756200811**
		01 **756200809**

IR SENSOR

Wireless battery operated IR Sensor (touch switch)
Recessed or surface installation with included spacer.
ON-OFF / Dimmer

Available in Black or White.
Dimensions: 43 x 43 x 10mm

GROUP	CROSS	CODE
1 2	1 2	03 **756200810**
		01 **756200808**

PIR SENSOR

Wireless battery operated PIR Motion Sensor (ON-OFF).
Recessed or surface installation with included spacer

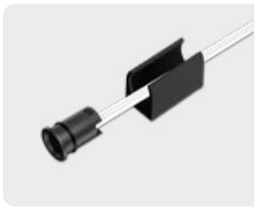
Available in Black or White.
Dimensions: 43 x 43 x 2 mm

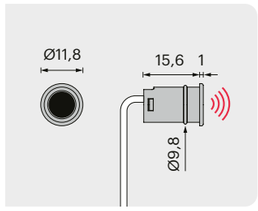
GROUP	OR	CODE
1 2	1 2	03 **756200807**
		01 **756200812**

Sensor Module

CABLED SENSORS - 2000mm

(mm)



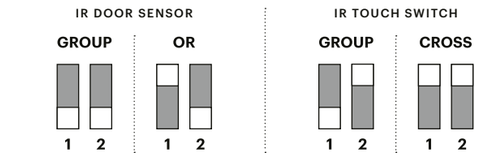


IR SENSOR / DOOR SENSOR

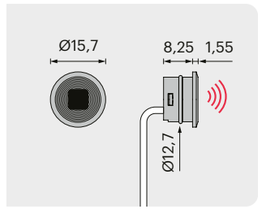
Mini cabled Sensor for recessed or surface installation with spacer (sold separately). Can be used as:

- IR Door Sensor (ON-OFF)
- IR Sensor (touch switch, ON-OFF / Dimmer)

Hole: Ø10mm / Range: 50mm max



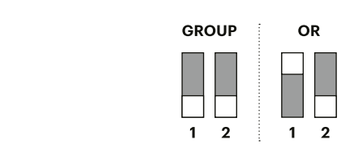
	CODE
IR / DOOR Sensor (2000mm cable)	**941300049**
Spacer	**943900004**



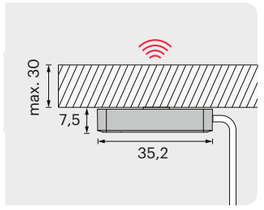
PIR SENSOR

Mini cabled Motion Sensor (ON-OFF) for recessed installation.
Surface installation with swiveling spacer (sold separately).

Hole: Ø13mm
Distance / Detection angle: 3000mm max. / 70



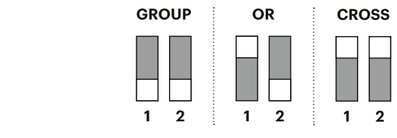
	CODE
PIR Sensor (2000mm cable)	**941300050**
Spacer	**943900005**



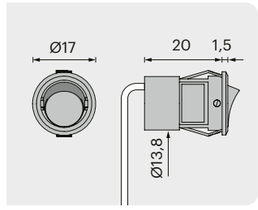
CAP SENSOR

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.



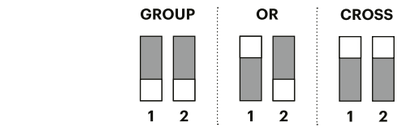
	CODE
CAP Sensor (2000mm cable)	**941300051**



ROCKER SWITCH

Mini cabled rocker switch (On/Off) for recessed mounting.

Hole: Ø14mm



	CODE
Rocker swicth (2000mm cable)	**941300052**

LITE **CS**

CONTROL MODULE FOR LED LAMPS

V IN/OUT: 24 V DC

With Casambi protocol.

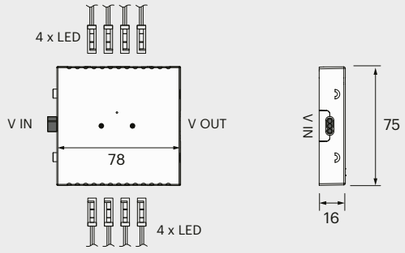
Simultaneous control of up to 8 LED lamps via Bluetooth with a smartphone, can be used with MONO or EDC/WDC Dual color LEDs (mode setting via App). The module operates on the Casambi wireless protocol, based on the reliable Bluetooth Mesh technology, connected with other Smart Home devices in a reliable 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).

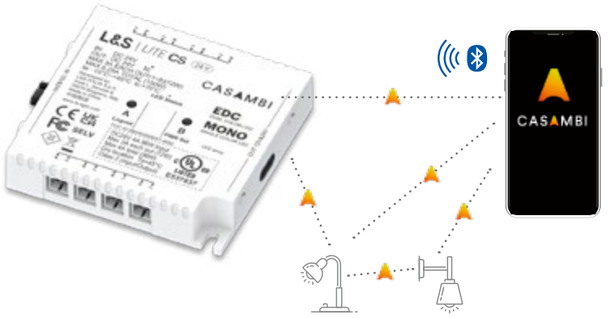
WAYS	MAX LOAD	V IN	LED	CODE
8	150 W Total 72 W Single way	24V DC	MONO EDC / WDC	**756200888**

For use with lamps without integrated switching system only. P.410

(mm)



REMOTE CONTROL



CASAMBI

Control via smartphone with the Bluetooth app by Casambi, allowings 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: 24 V DC

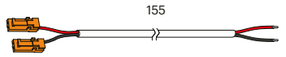
With DALI-2 protocol.

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).

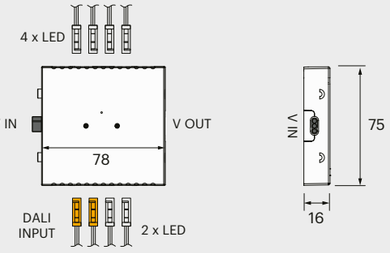
WAYS	MAX LOAD	V IN	LED	CODE
6	150 W Total 72 W Single way	24V DC	MONO	**756200889**
			EDC / WDC	**756200890**

Connect the LITE DL module to the DALI BUS using the specific connection cable (155mm) included.

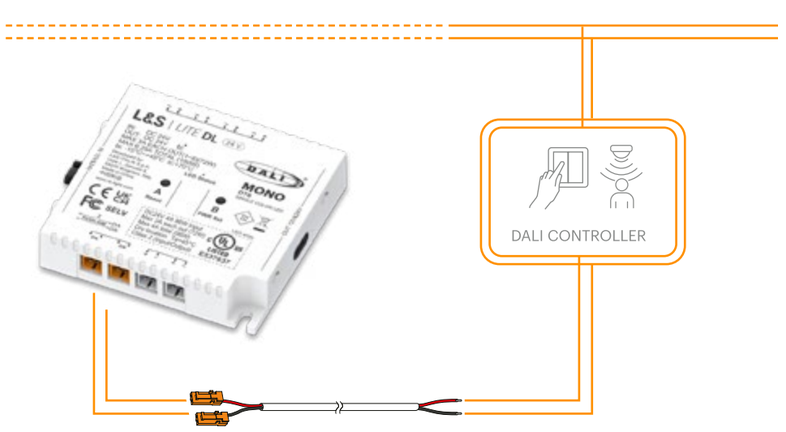


For use with lamps without integrated switching system only. P.410

(mm)



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.

Wired C

24 V

CONTROL MODULE FOR 24V LED LIGHTS

V IN/OUT: 24 V DC

N°2 cabled sensors inputs

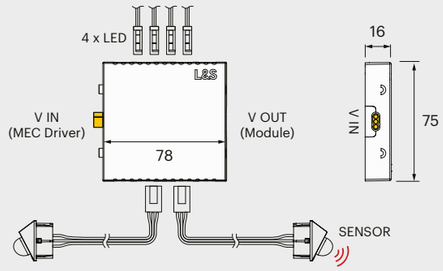
Up to 4 lamps (LED MONO) simultaneous control; compatible with cabled IR, PIR and TOUCH sensors, sold separately (max. 2 sensors per module - Sensors are supplied as standard with 700mm cable, 3000mm cable sold separately). Maintain the same operating voltage of 24V for all connected modules in a continuous line.

Functions: On-Off / Dimming.

WAYS	MAX LOAD	V IN	LED	CODE
4	120 W Total 72 W Single way	24V DC	MONO	**756200895**

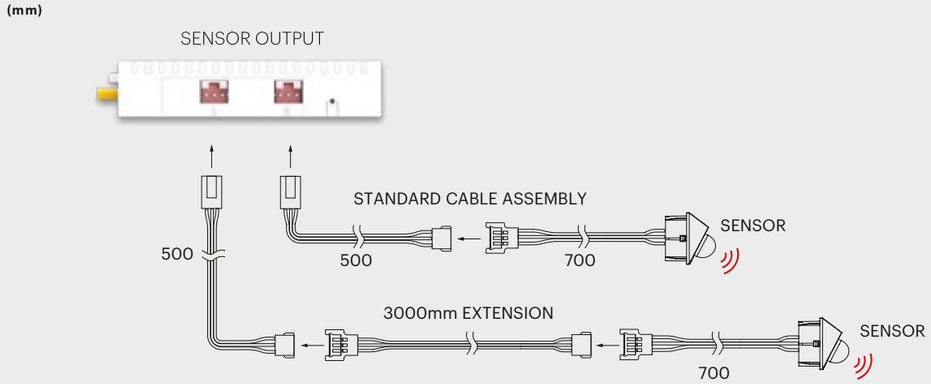
For use with lamps without integrated switching system only. P.410

(mm)



EXTRA SENSOR CABLE	CODE
3000mm	**940602227**

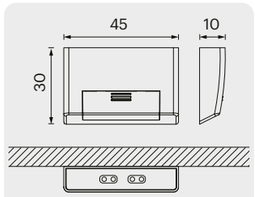
(mm)



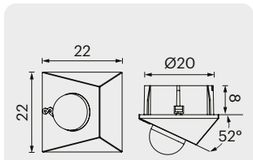
Wired C

CABLED SENSORS

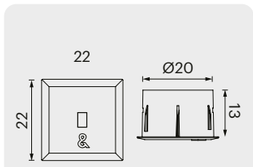
IR DOOR WEDGE	CODE
Handy, small-sized door contact sensor for surface mounting; its 2 IR detectors on board make it ideal for two-door cabinets. Cable hole: Ø8mm	**941300700**



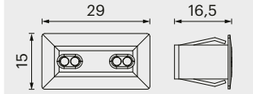
PIR SENSOR	CODE
Motion sensor for recessed mounting. Switch-off time (16 or 180 seconds, starting from last detection) selectable on the WIRED-C module. Memory of setting also in case of a power failure. Hole: Ø20mm	**941300701**



TOUCH SENSOR	CODE
Touch switch for recessed mounting. Long touch for a stepless dimming (10%-100%). Memory of setting also in case of a power failure. Hole: Ø20mm	**941300702**



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. Hole: 27x12mm	**941300703**



IR Door Tube

24 V

SWITCHING SYSTEM FOR LED LAMPS

V IN/OUT: 24 V 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.

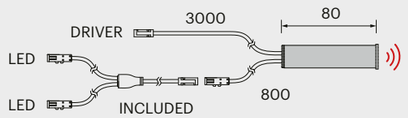
VERSION 1 IR (single door wardrobes)

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.410

(mm)



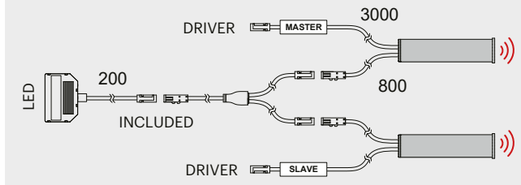
VERSION 2 IR (double door wardrobes)

Double sensor (master/slave) complete with 6-ways distributor for LED lamps connection. Do not disassemble the double IR to obtain two single ones

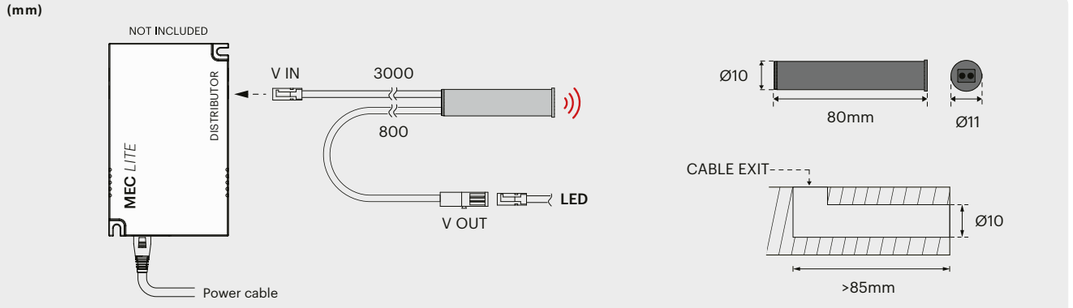
V IN	MAX. LOAD	IR / LED	CODE
24V DC	72W (3A)	2x IR MONO	03 600000165
			01 600000166
		2x IR EDC/WDC	03 600000167
			01 600000168

For use with lamps without integrated switching system only. P.410

(mm)



(mm)



mini IR

24 V

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.

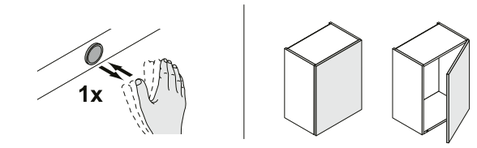
Direct connection to Driver MEC Lite (not included) exclusively via integrated power distributor.

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	600000017
			2x sensors	600000018

For use with lamps without integrated switching system only. P.410



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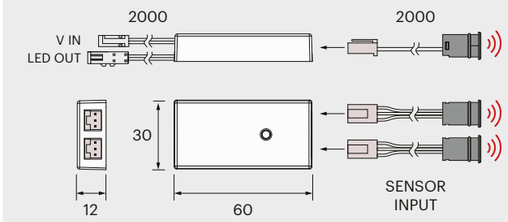
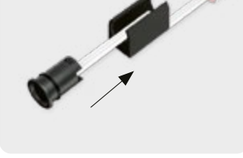


OPTIONAL HOUSING	CODE
For surface mounting installation	943900004



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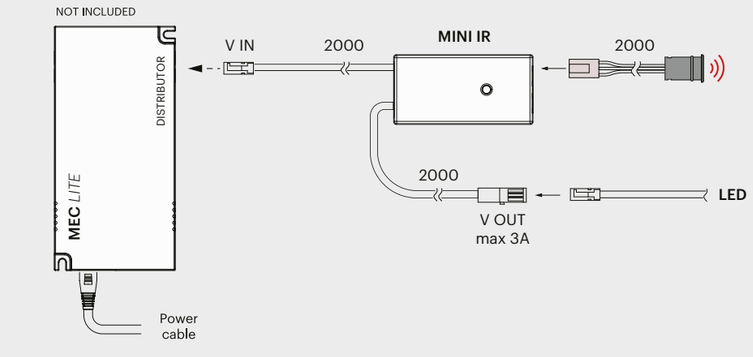
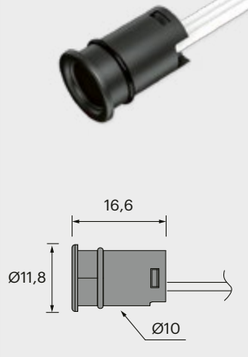


IR SENSOR



Laser Door Back

24 V

SWITCHING SYSTEM FOR LED LAMPS

V IN/OUT: 24 V 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**

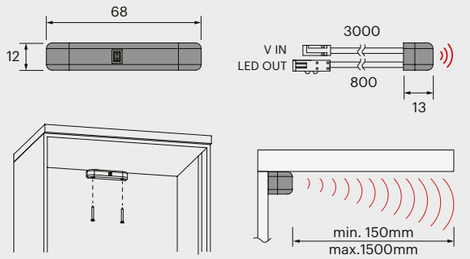
6 WAY DISTRIBUTION BOX INCLUDED

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.410

(mm)



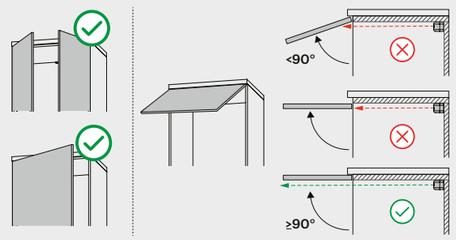
INSTALLATION

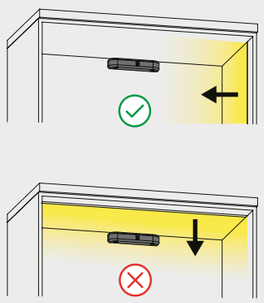
Surface mounting against furniture backrest by means of fixing screws (included)

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.





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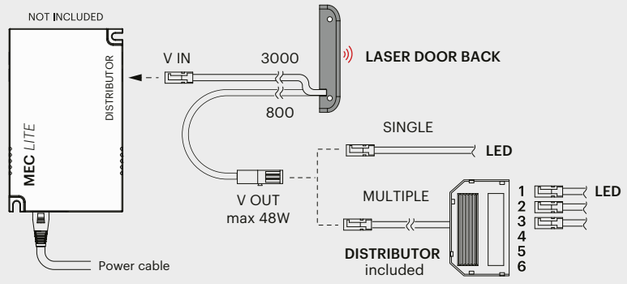


Radio Switch

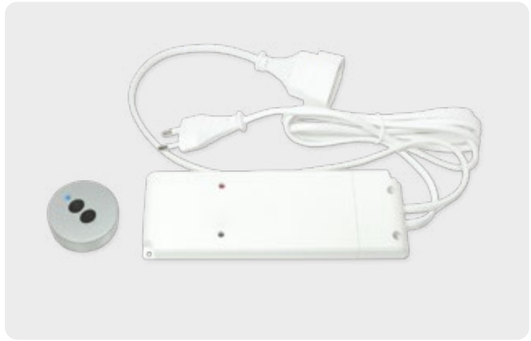
220÷240V

443,9MHz RADIO FREQUENCY CONTROL SYSTEM

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

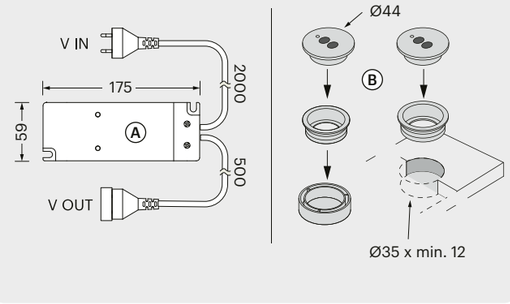
Includes a receiving control unit and an ON/OFF radio control that can also be installed flush-mounted. It is possible to pair up to 9 radio controls to a single control unit; each radio control can control up to 3 different control units simultaneously.

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)



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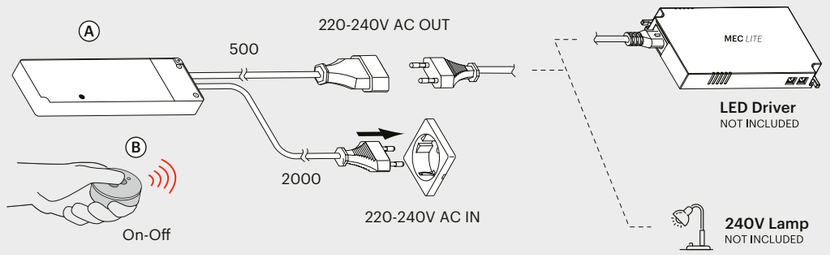


KIT sensor

220÷240V

MAINS VOLTAGE SWITCHING SYSTEM LAMPS

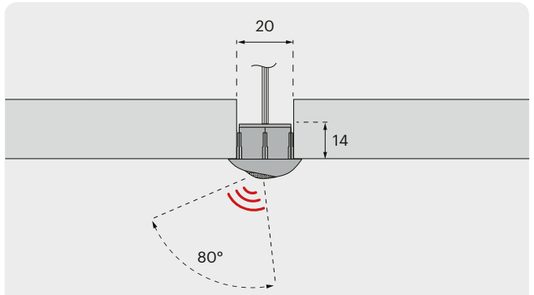
V IN/OUT: 220-240V AC

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	(65) metallic grey	600000173



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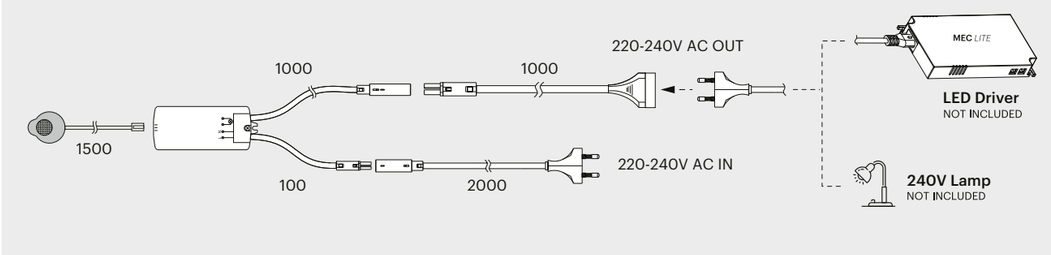
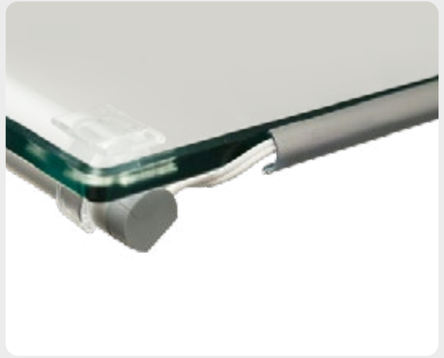


Accessories

ACCESSORIES

Spider Plus P.400

Slimfit P.402



Canalina P.404

Spider plus

24 V

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.

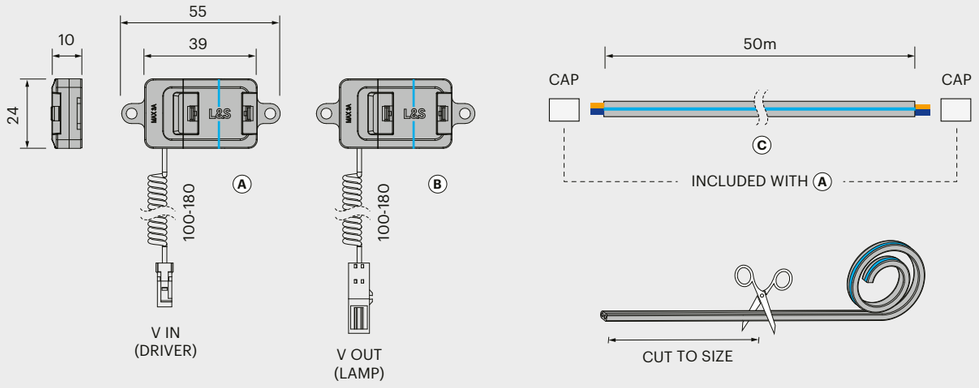
The system uses practical piercing connectors with spiral cable (A/B), freely positionable along a cuttable to size power line (C) connected to the Driver.

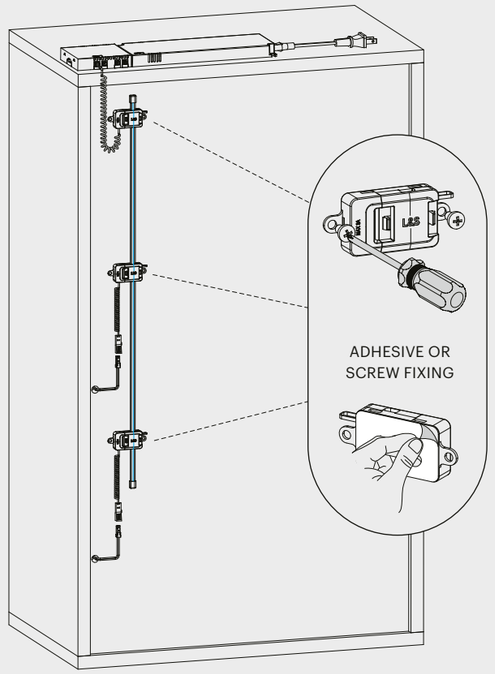
Fully self customizable in safety, Spider Plus is a clever product that allows maximum versatility and adaptation to every need, usable, connected to a control module, even with the remote control solutions of L&S.

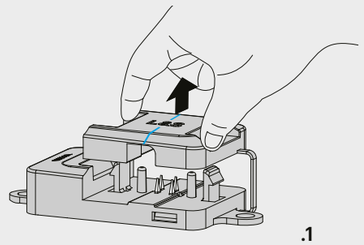
V IN/OUT	MAX. LOAD		CODE
24V DC	72W (3A)	(A) Driver connector	940601220
		(B) Lamp connector	940601221
(C) Cuttable to size 2 Poles cable - 50m			940601218

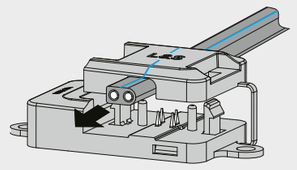
KIT 2 caps for (C) cable included with Connector (A)

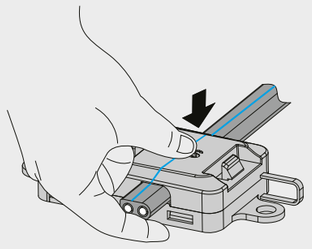
(mm)

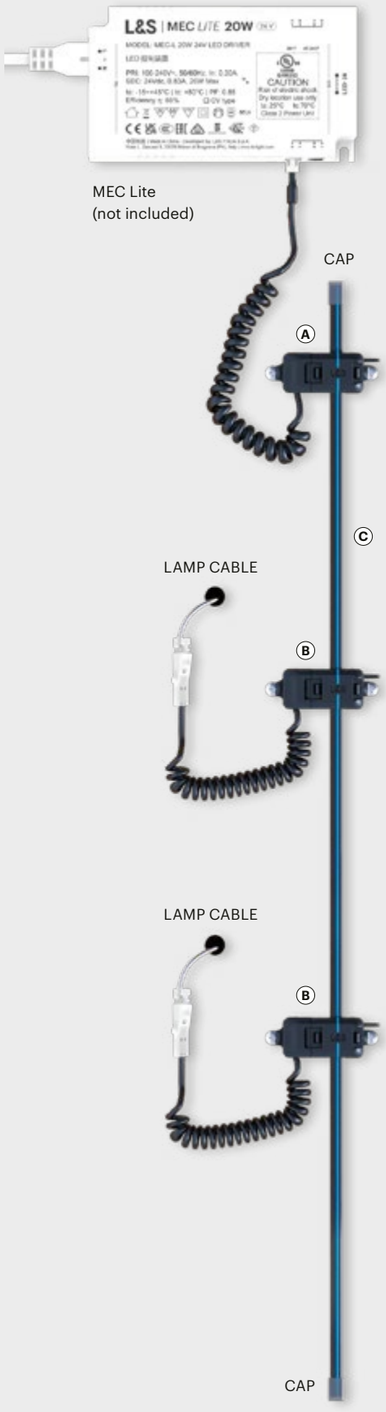












ACCESSORIES

Slimfit

CABLE DUCT

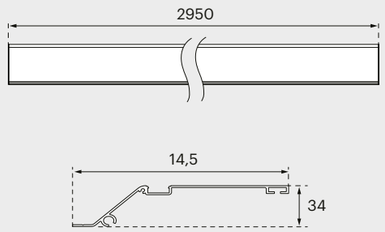
2950mm - Cut-to-size.
Optional screw fixing (screws not included).

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).

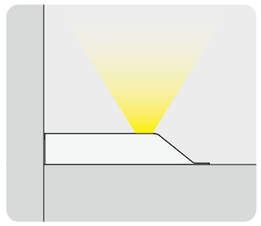
FINISH	SLIMFIT	CODE
01 white	A + B Profile + End caps KIT	600900406

(mm) A



OPTIONAL LED LIGHTING

SLIMFIT can be configured with integrated LED lighting upon request.



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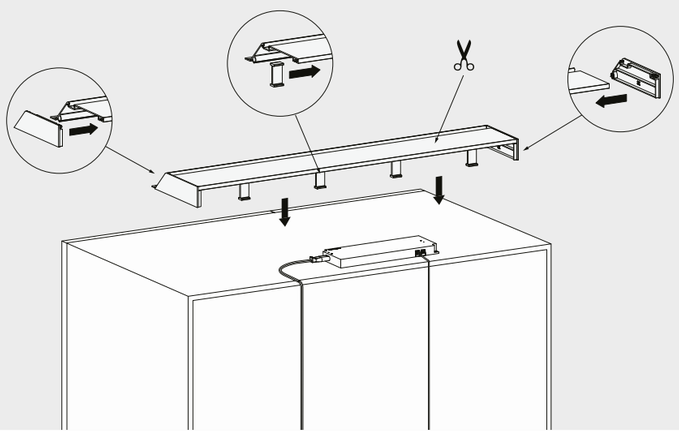
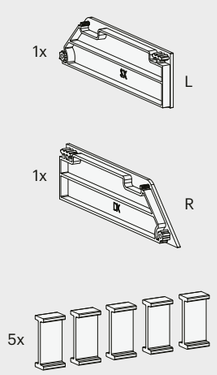


END CAPS KIT B



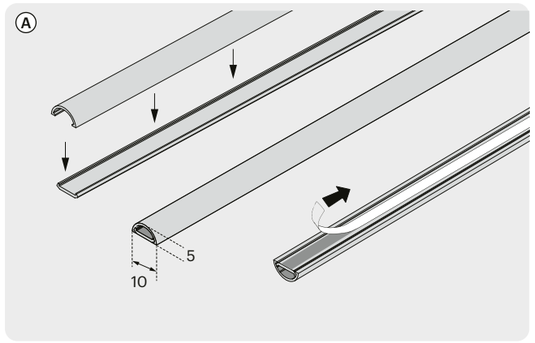
Cable cover

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

Light source specification and illuminance diagram

Switching and control system specification

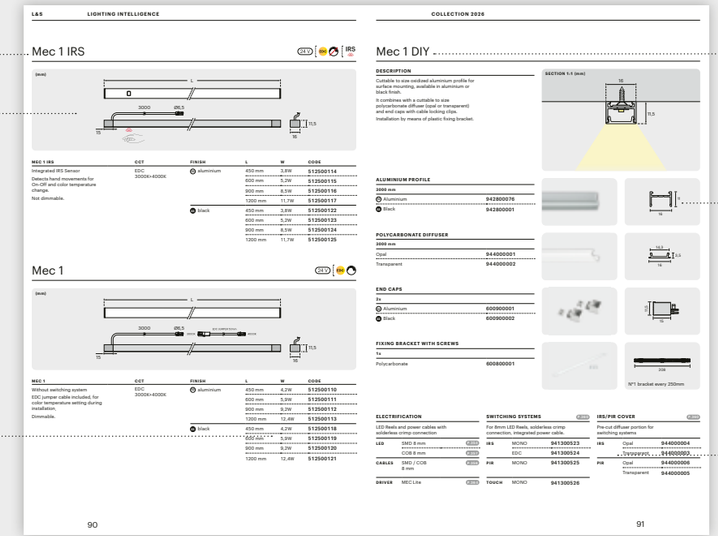
Compatible power supply and control platform

Fixing drawing

Product version

Technical drawing

Table with technical data and codes



Do-it-yourself section

Component list

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

- 12 V — 12V DC constant voltage
- 24 V — 24V DC constant voltage
- 100-240V AC | 220-240V AC alternating voltage
- Rechargable Battery

SYMBOLS

- IPXX — IP Protection Index
- Dimmable light
- Not dimmable light
- Can be cut
- Daisy chain connection
- 2,4 GHz — Wireless connection
- LED replaceable by a qualified professional
- Non replaceable LED light source
- Power supply replaceable by a qualified professional
- USB — USB Rechargable

SWITCHING AND CONTROL SYSTEMS

- IRS — IR Sensor
- IRD — IR Sensor for door detection
- TCS — Touch switch
- PIR — PIR sensor

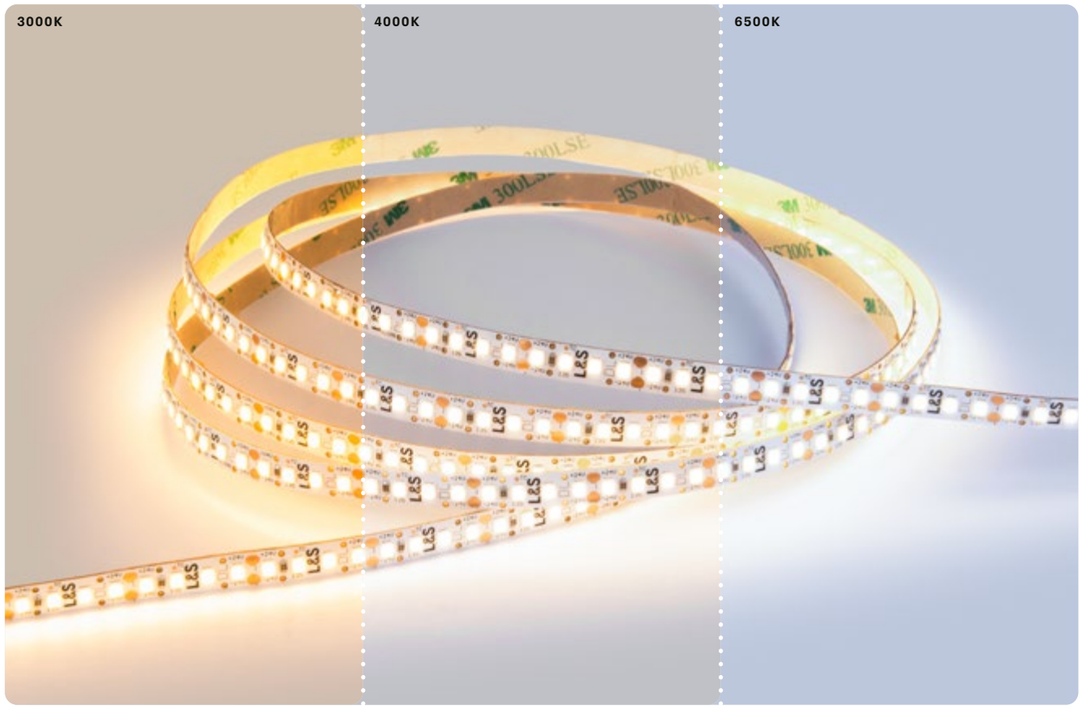
LIGHT SOURCE

- 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



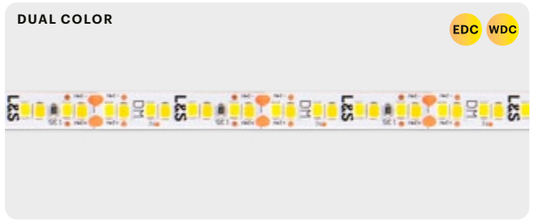
COLOR TEMPERATURE (CCT)

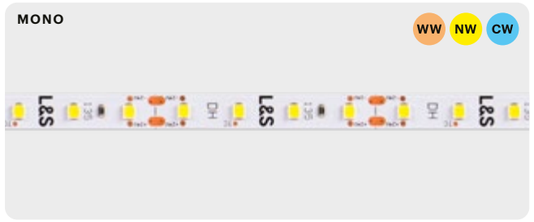
The color temperature of an LED light source is measured in Kelvin (K) and indicates the shade of light emitted by the lighting fixture:

- 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





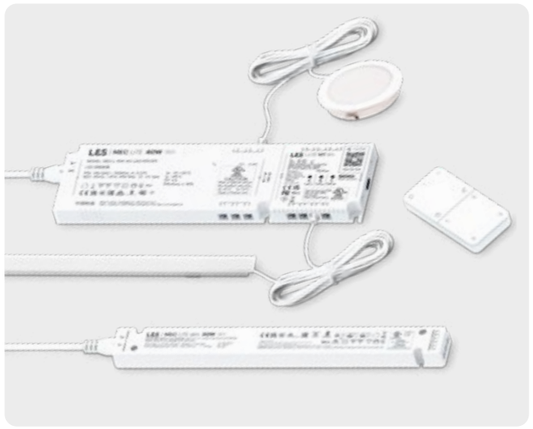
Power supply and control

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.

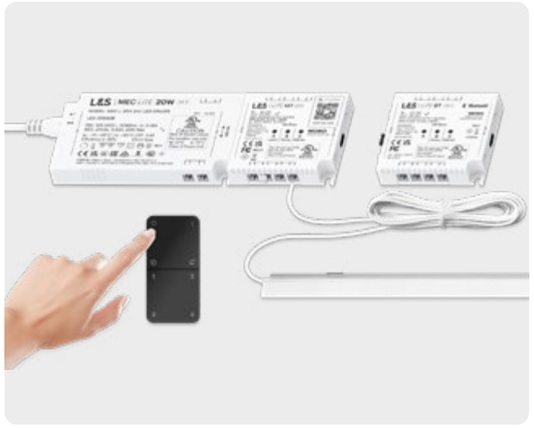
MEC LITE is multi-certified and features a useful Wide Input 100-240 V AC system, equipped with a separate power cord to be chosen according to the type of plug used.



CONTROL MODULES AND SMART HOME

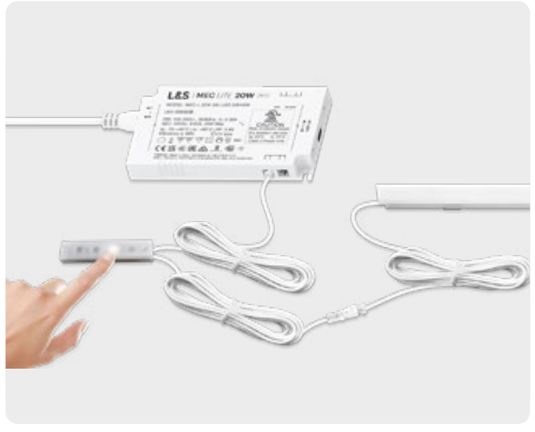
Infinite customization in a simple and intuitive way thanks to the many types of Control Modules that can be connected in series to the MEC LITE power supply: different solutions for controlling every lighting adjustment function via remote controls and wireless sensors, wired sensors, smartphones, and 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.

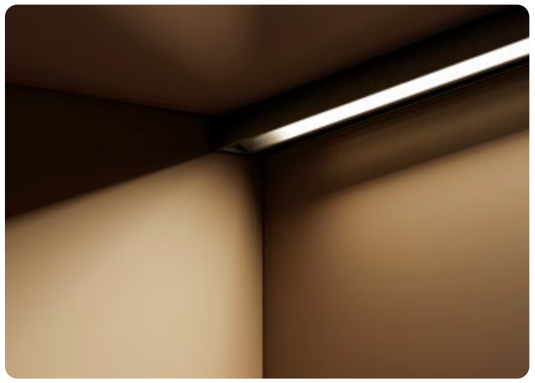


Switching and control

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).

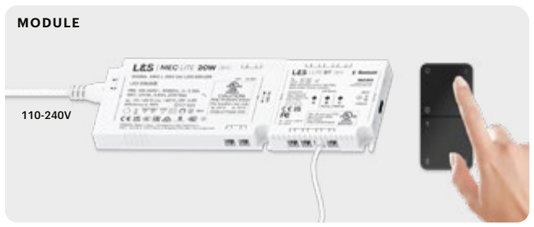
When connected directly to the power supply system, On-Off control is performed exclusively via a switch controlled outlet that supplies mains voltage to the power supply unit.



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.

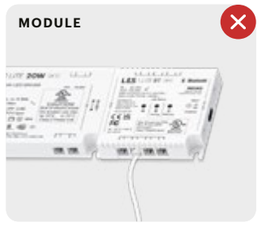
Depending on the model and version, these devices can also control other lighting functions, such as dimming or color temperature change (only with EDC/WDC Dual Colour fixtures).

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.

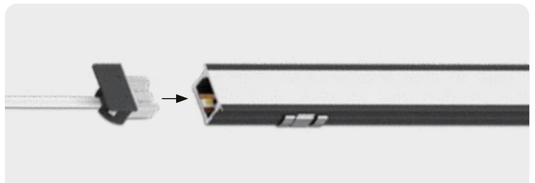
Switching and control

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).

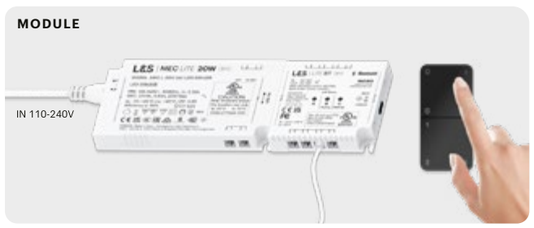
When connected directly to the power supply system, On-Off control is performed exclusively via a switch controlled outlet that supplies mains voltage to the power supply unit.



POWER SUPPLY AND CONTROL

Moove lighting fixtures without switching system can be connected to MEC LITE via::

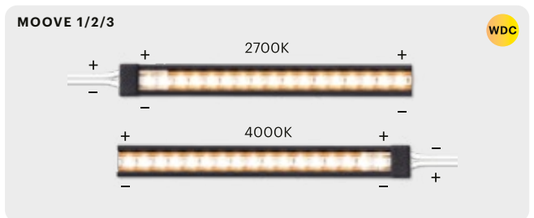
- **Integrated power distributor:**
  MEC LITE must be connected to a wall switch controlled outlet for On-Off control of the fixtures connected.
  Other light adjustments (e.g. dimming) are not possible.
- **Control modules** (or other ‘external’ systems)**:**
  MEC LITE is connected to a normal mains 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

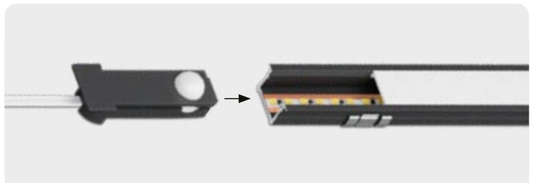
Moove FREE CUT

“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.

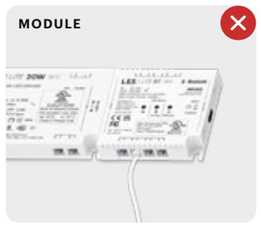
Luminaires with integrated control are **not compatible** for use with Smart Home solutions, transmitters or cabled switching systems.



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.348).

Glossary

Light fixture / Luminaire	Lamp/Spotlight built into a piece of furniture, complete with power cord.
Power connector	Connector at the end of the light fixture's power cord.
Power (W)	Quantity of energy/current consumed/ absorbed by the light fixture. Watt (W) is the measurement unit for power.
Electrical grid/electrical system	System of devices and wiring designed to distribute electricity inside a building.
Dimming	Variation in the light fixture's luminous intensity.
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.
MONO	Monochrome: lamp/spotlight with a LED source with one single color temperature.
EDC / WDC Dual Color	Emotion Dual Color: light fixture with an LED source with two color temperatures.
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.
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.
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.
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).
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).
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).
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
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.
Power distributor	Component integrated into the MEC LITE Driver that allows direct power supply to multiple connected devices.
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)
Receiver Module	Control module complete with internal control unit set up to receive radio frequency, Bluetooth or Wi-Fi signals.
Transmitter	This radio frequency control system sends signals to a receiver module (eg. LITE Sensor)
Pairing	This is a connection procedure between transmitter and receiver modules

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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