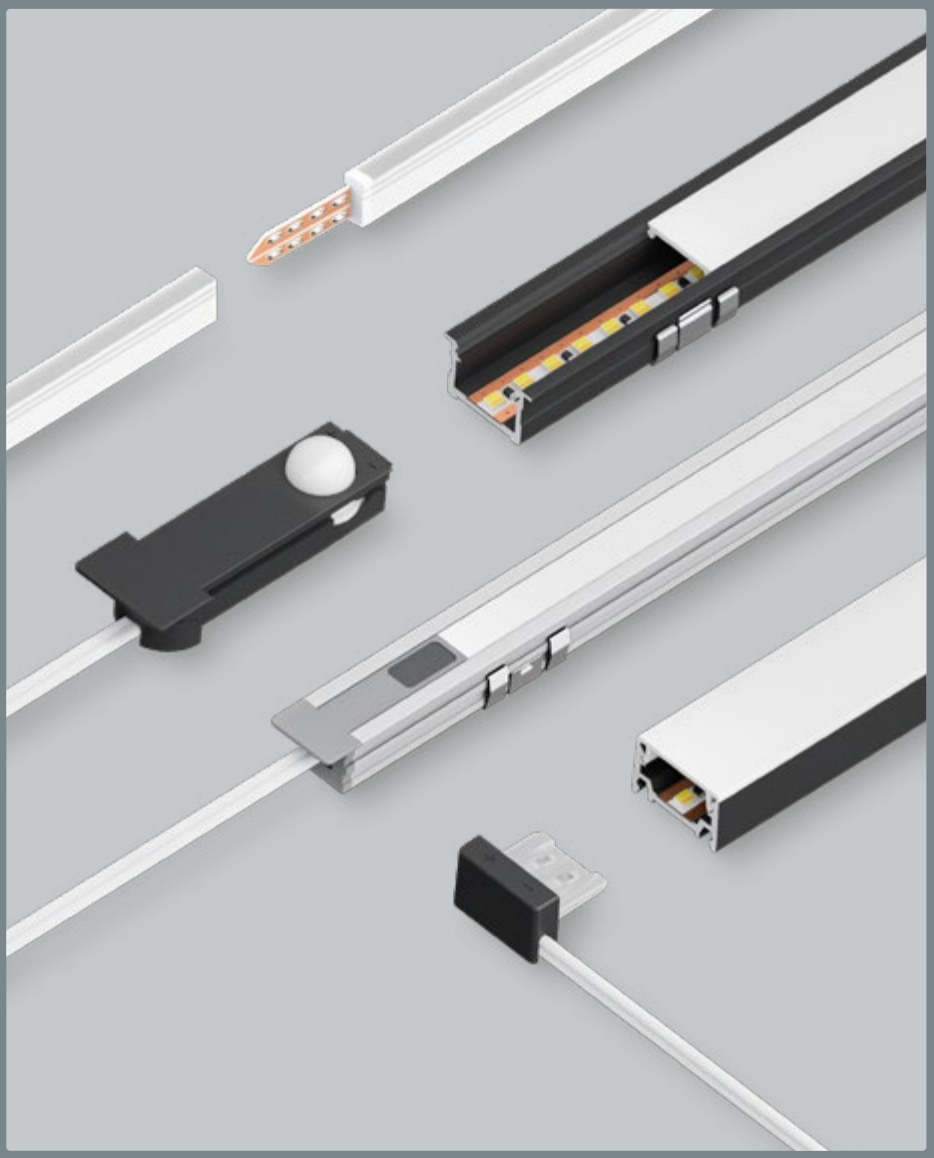
Moove

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



L&S

Moove

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

L&S

Moove

The free cut family

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

Moove is the DIY lighting system designed to make creating bespoke furniture lighting a simple and intuitive experience. At the heart of the system is the ‘free-cut’ LED strip pre-assembled in each Moove profile, which can be cut at any point without cutting pitch constraints or loss of functionality: an innovative solution in which each cut section of profile can be used, by means of practical solder-free "plug & play" power connectors, to create customized lamps down to the millimetre.

Moove is a constantly evolving and is now being updated with new profiles, with the integration of a new high-brightness LED light source and, above all, with an innovative track-based electrification system for repositionable shelves, bringing a new concept of ease of installation and design freedom to the world of DIY.

IDEAL FOR

- Wardrobe cabinets
- Undercabinet
- Shelf

FEATURES

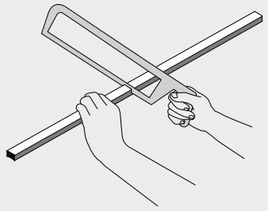
- "plug&play" system
- easy installation/ replacement
- cuttable to size
- integrated control



Cut, connect... create!

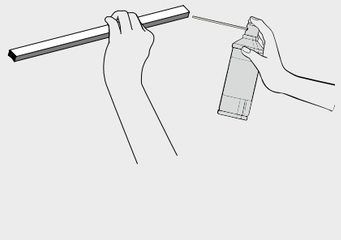
① Cut the profile to size together with the diffuser and the integrated LED

Moove profiles can be cut freely at any point without compromising the LED's functionality: each cut section can be used to create a lamp. It is recommended that you use tools suitable for cutting aluminium.



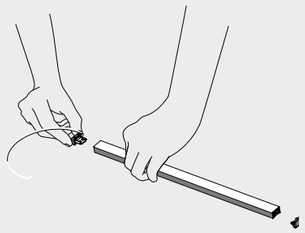
② Remove any aluminum burrs, dust, debris or shavings

After making a clean, precise cut, carefully clean the profile of any cutting residue so as not to compromise the functionality of the integrated LED or the 'plug & play' power supply system.



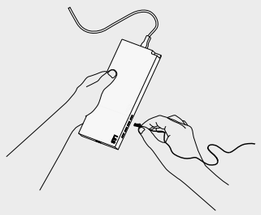
③ Insert the cabled "plug & play" Power Connector

Insert the cabled "plug & play" power connector and the end cap into the cut profile to create a fully functional lamp. Alternatively, depending on the profile model chosen, the luminaire can be powered by integrated switching systems
such as sensors or switches.



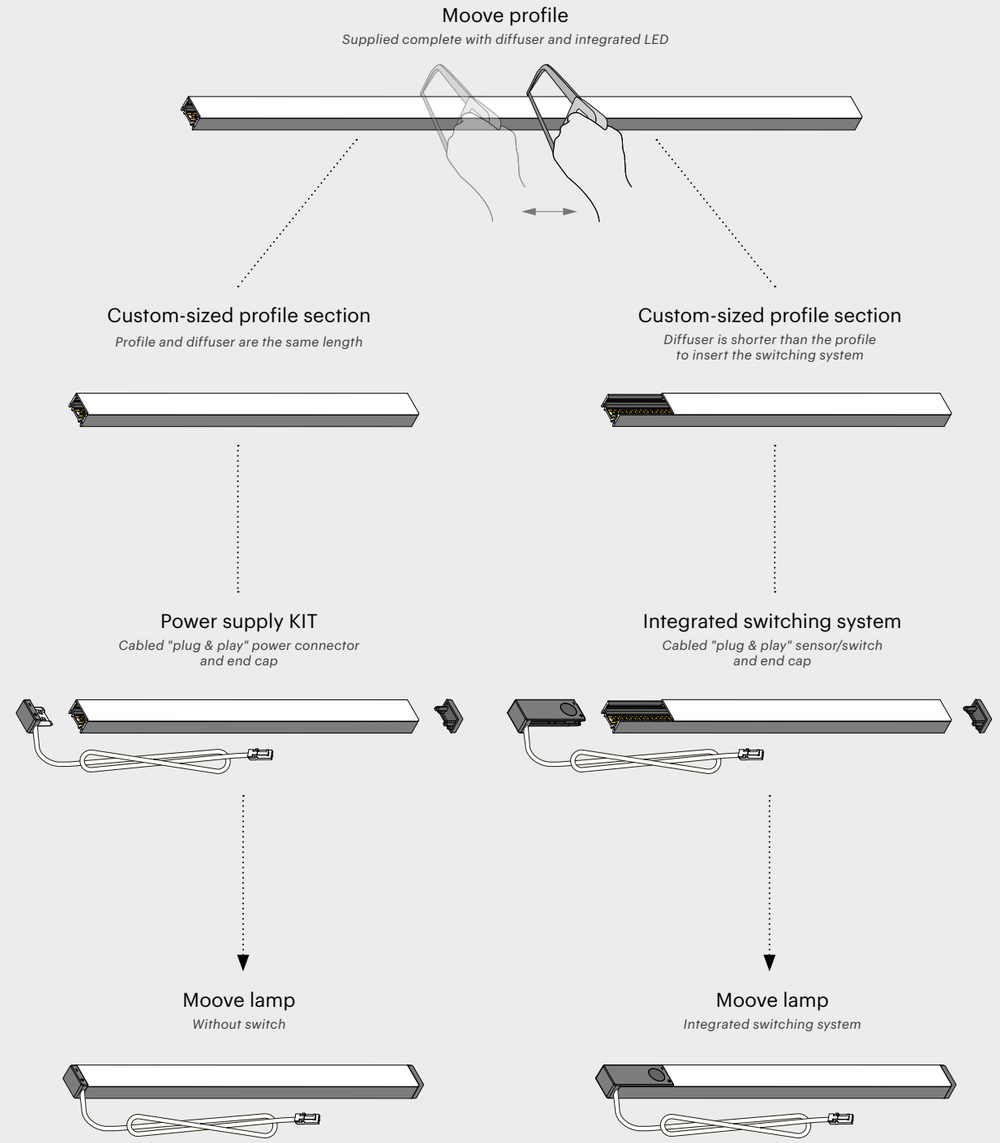
④ Connect MOOVE to the MEC LITE power supply system

Lighting control at your fingertips with the MEC LITE power supply and control system, which allows lighting control via wireless sensors and transmitters, smartphones or voice control systems.



"Free cut, plug & play"

Each cut section can be used to assemble customized lamps down to the millimeter, with or without integrated switching system

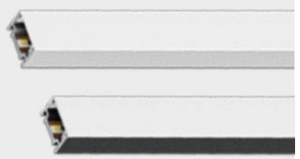


A comprehensive and constantly evolving range, featuring new models, new finishes and the integration of higher luminous flux LED strips

LINEAR ALUMINIUM PROFILES

MOOVE 1

NEW!



- Surface-mounted profile
- Easy to install (no milling required), ideal for refitting existing furniture
- New aluminium finish

MOOVE 2

NEW!



- Recessed profile
- Adjustable light beam orientation
- New aluminium finish

MOOVE 3

NEW!



- Recessed profile
- Direct light beam
- New aluminium finish

MOOVE 5



- Surface-mounted profile
- Oriented light emission
- Ideal solution for lighting kitchen drawers and base units

MOOVE 7

NEW!



- Clothes hanging profile
- Direct light beam
- Easy to install (no milling required), ideal for refitting existing furniture

MOOVE 8

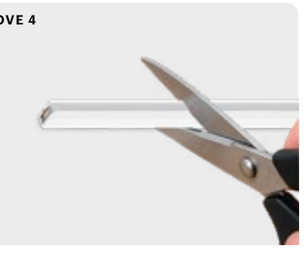
NEW!



- Recessed profile
- Reflected light emission
- Anti-glare lighting effect

FLEXIBLE SILICONE LED STRIPS

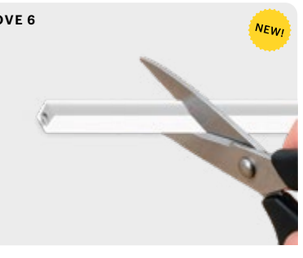
MOOVE 4



- Recessed installation
- Only 4 mm wide
- Side bend

MOOVE 6

NEW!



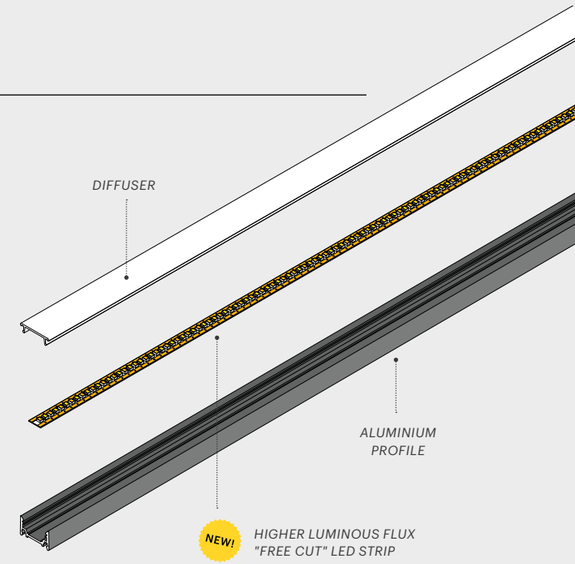
- Adhesive LED Strip, for recessed or surface mounting
- 6x6 mm
- Front bend





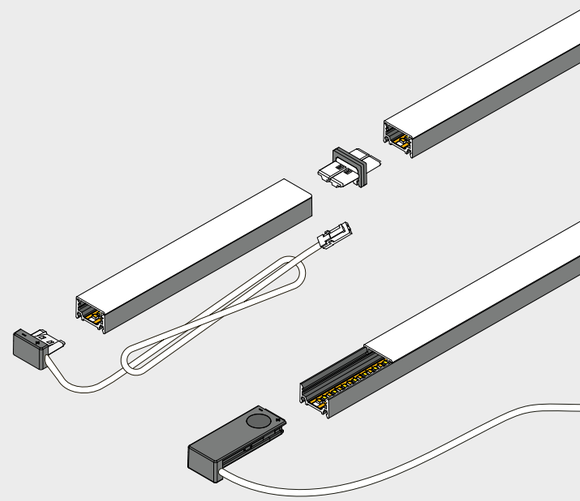
Pre-assembled ‘free-cut’ LED, ‘full light’ without shadows

The profile, diffuser and LED light source can all be cut to size together at any point without cutting pitch constraints or loss of functionality: this allows for the creation of lamps customised to the millimeter with a “full light” effect without any shadowed areas, where each cut section can be used to create new lamps, transforming the cutting of the profile from a limitation into a design opportunity.



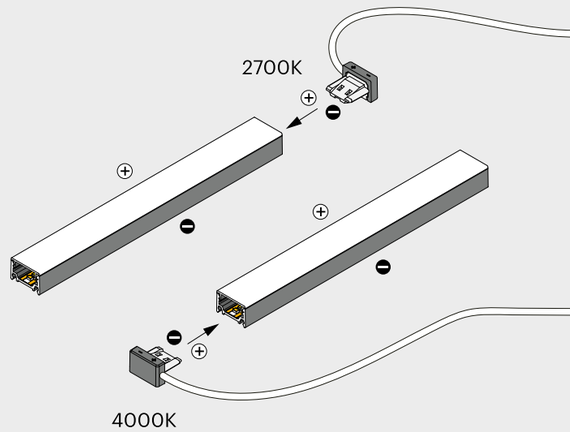
‘Plug & play’ power supply and control without soldering

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 cabled ‘plug & play’ switching systems, designed to be integrated directly into the profile, 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.



Easy and intuitive color temperature control

The WDC Dual Colour LED integrated into the Moove profiles allows the color temperature to be adjusted from 2700K to 4000K simply by reversing the insertion side of the power connector or the optional switching system used: to control the color temperature via wireless transmitters, smartphones or voice control systems, connect the lamps to a MEC LITE control module.



Moove 2 TRACK SYSTEM

NEW!

Recessed electrification system for ‘free cut’ lamps integrated into repositionable shelves

The solution that redefines the way light integrates into furniture, offering absolute freedom in creating bespoke configurations.

The cutting-edge plug&play connectors with integrated spring contacts, combined with electrified tracks recessed into the sides of the unit, enable the creation of 'full light' lamps, cut to the exact millimetre, for shelves that can be repositioned at any height, while maintaining the power supply without the need for additional wiring.

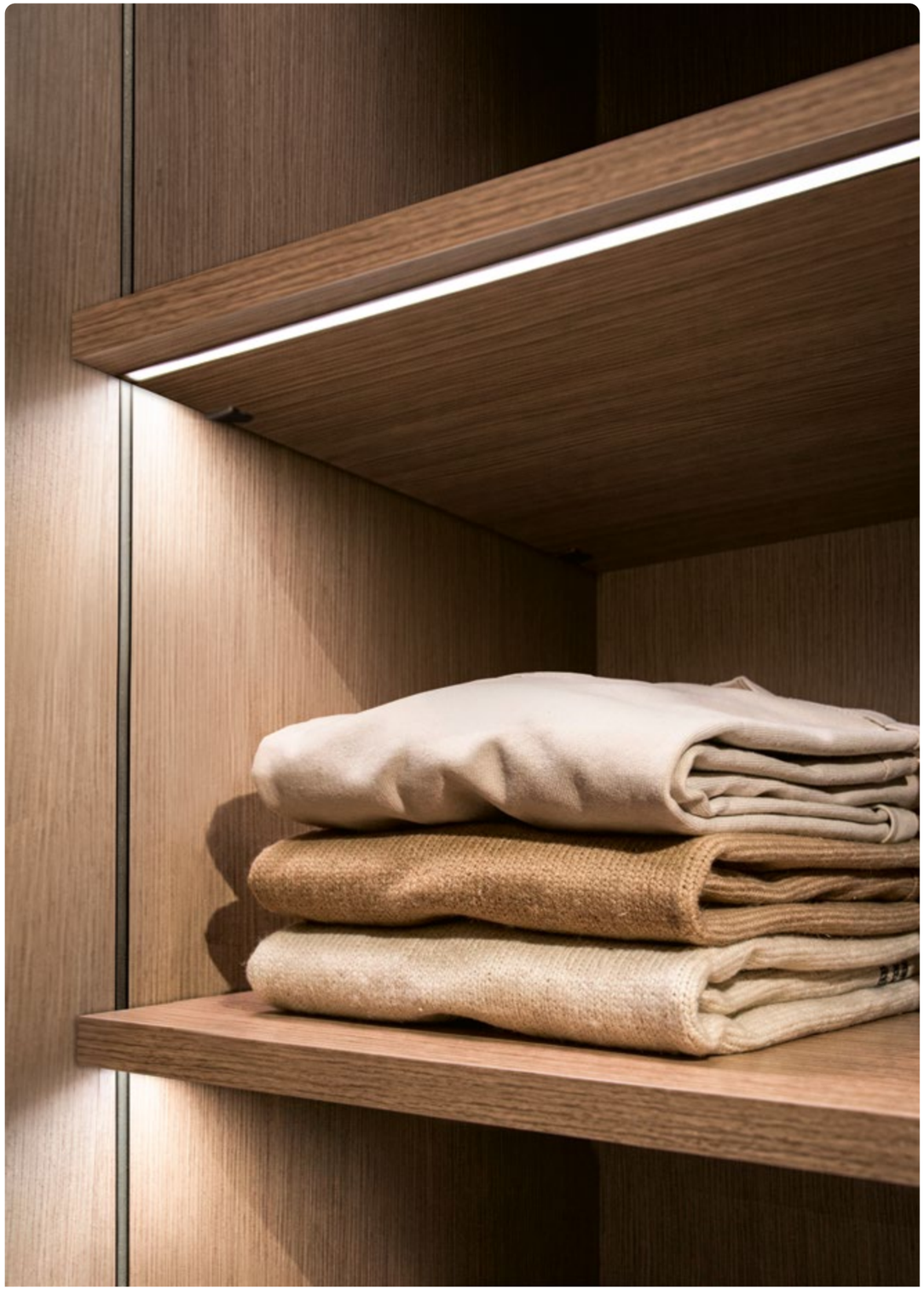
A modular system that combines flexibility and ease of installation with the aesthetics and practicality of the Moove 2 recessed lamp profile, which can be cut to any length without compromising LED functionality and features an adjustable light beam for anti-glare effect.

IDEAL FOR

- wardrobes
- walk-in closets
- bookcases
- shops

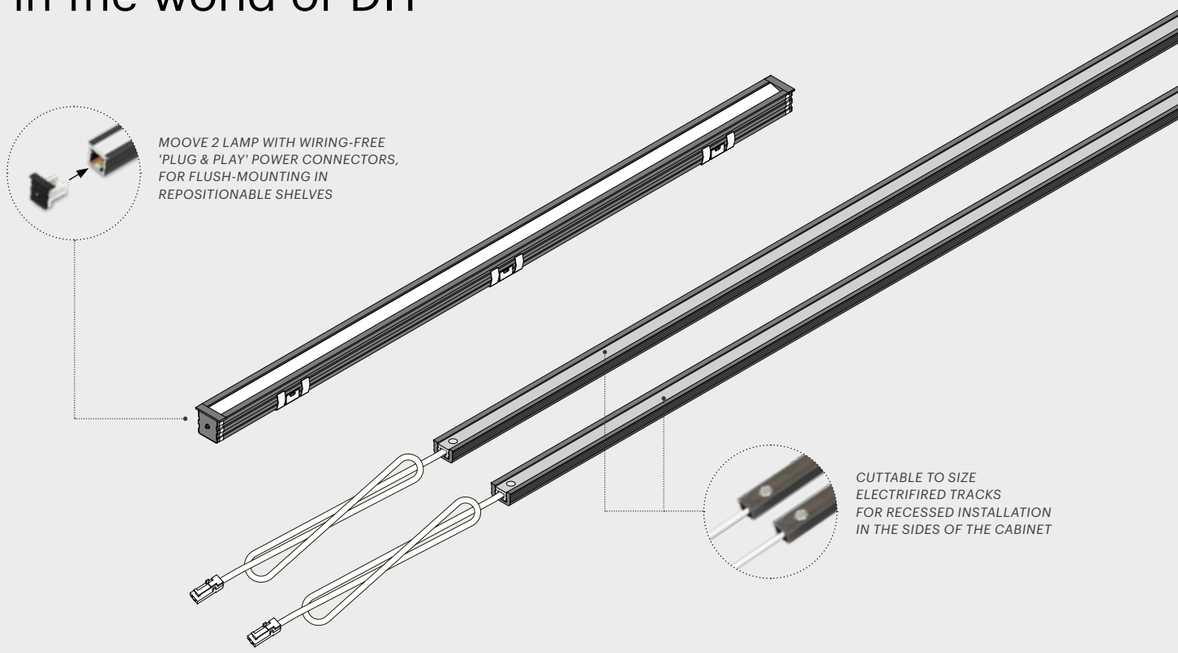
FEATURES

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





A brand-new solution in the world of DIY



Wiring-free lighting configured to the millimetre

Customisable ‘Free Cut’ lamps for installation on repositionable shelves, featuring practical wiring-free plug & play connectors and electrified tracks that can be cut to size for a reliable, safe and consistently efficient power supply. A system with a minimalist and elegant design that eliminates the need for dedicated wiring for each shelf, simplifying both the installation and configuration of the cabinet unit.

Freedom to design without compromise

Each illuminated shelf can be moved, added or repositioned independently, while automatically maintaining the lamp’s power supply without any need to alter the electrical wiring configuration.
The result is an extremely versatile system, capable of adapting quickly to different requirements for display, organisation or use of space.

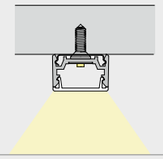
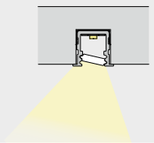
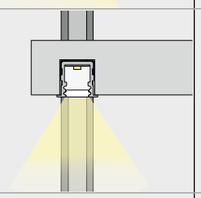
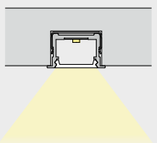
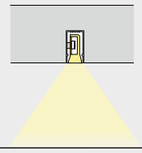
Display solutions for any space

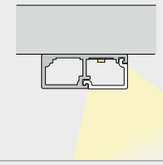
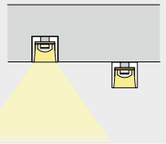
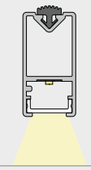
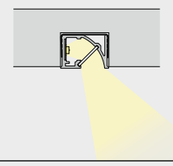
Designed for any setting where it is necessary to reconfigure the unit’s shelves quickly and independently: ideal, in residential settings, for lighting wardrobes, walk-in closets, kitchen tall units, bookcases and open storage units, as well as shelving and display systems in retail environments.

Customised lighting control solutions

The wiring of the electrified tracks allows for direct connection to MEC LITE Control Modules, enabling customised lighting management by means of wireless transmitters / sensors or by integration with all the leading Smart Home protocols.

Free Cut Family

		PLUG & PLAY Power supply and accessories						Optional switching systems			
		Power cable KIT	Power connectors KIT for electrified tracks	Bridge	L - Connector	Soft Link	Fixing clip / bracket	**IRS** IR Sensor	**PIR** Motion sensor	**TCS** Touch Switch	**IRD** Door Sensor
Moove 1 P.18 SURFACE MOUNTING Direct light emission		●		●		●	●	●	●	●	
Moove 2 P.22 RECESSED MOUNTING Adjustable light beam		●		●	●		●	●			
Moove 2 TRACK SYSTEM P.26 RECESSED MOUNTING Lamp for electrified tracks with Adjustable light beam			●				●				
Moove 3 P.32 RECESSED MOUNTING Direct light emission		●		●	●		●	●	●	●	
Moove 4 P.36 RECESSED MOUNTING Direct light emission		●		●		●					

		PLUG & PLAY Power supply and accessories						Optional switching systems			
		Power cable KIT	Power connectors KIT for electrified tracks	Bridge	L - Connector	Soft Link	Clip di fissaggio	**IRS** IR Sensor	**PIR** Motion sensor	**TCS** Touch Switch	**IRD** Door Sensor
Moove 5 P.40 SURFACE MOUNTING Oriented light emission		●					●				●
Moove 6 P.46 RECESSED OR SURFACE MOUNTING Direct light emission		●		●							
Moove 7 P.50 SURFACE MOUNTING Direct light emission		●					●		●		
Moove 8 P.56 RECESSED MOUNTING Reflected light emission		●					●				

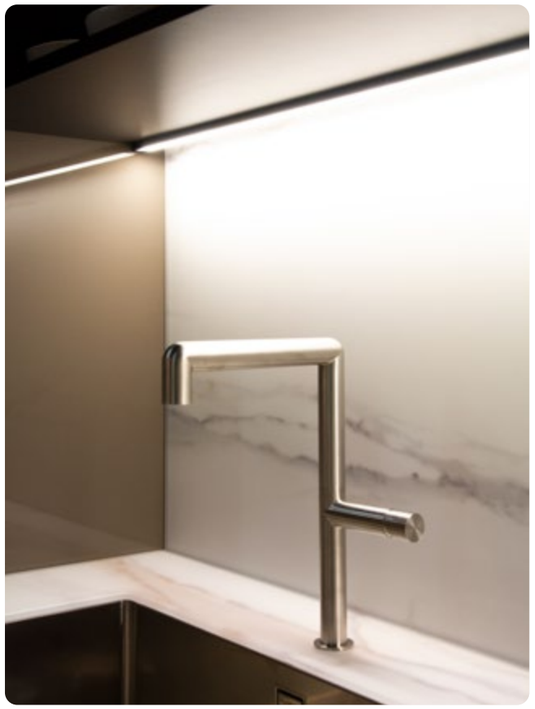
Moove 1

IP20

Cuttable to size surface mounted lamp with direct light beam.

FREE CUT





FREE CUT - PLUG&PLAY

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

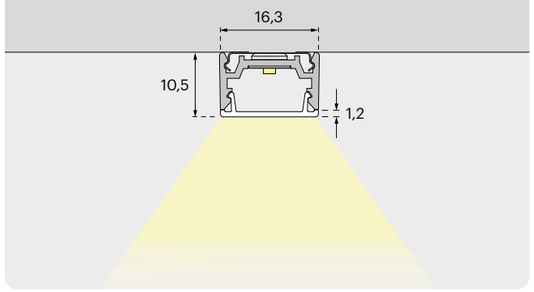
Can be cut to size freely at any point without losing LED functionality:: each cut section can be used to create a lamp by means of power cable KIT or plug & play switching systems (not included).

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)



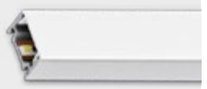
ACCESSORIES

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

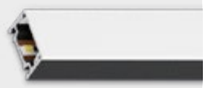
FINISHES

Available in aluminum or black finish.

ALUMINIUM 12

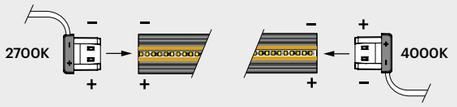


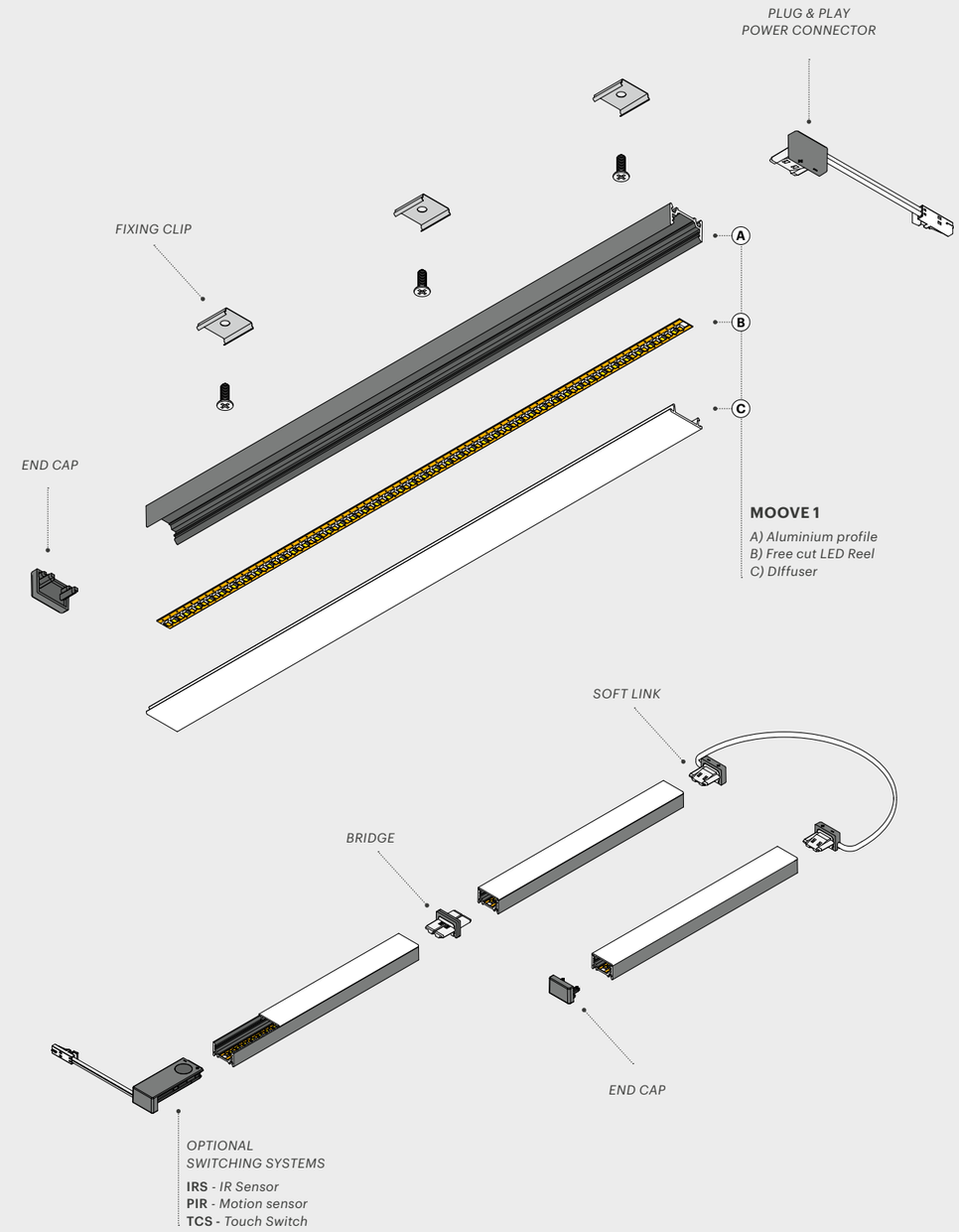
BLACK 03



WDC DUAL COLOR WDC

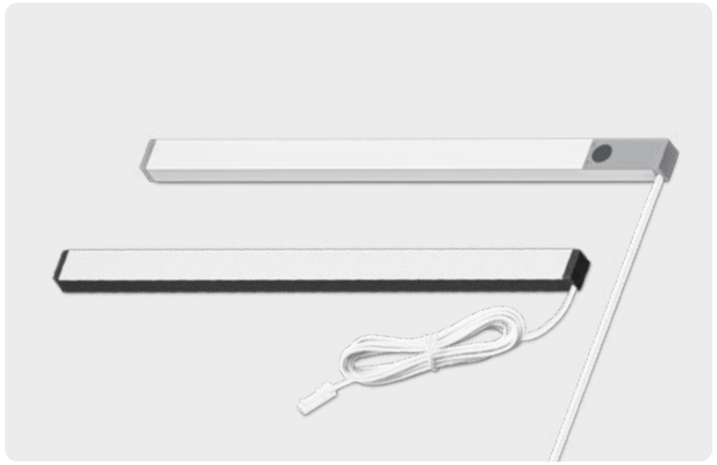
Color temperature varies from 2700K to 4000K by reversing the insertion side of the power connector or the chosen optional switching system.

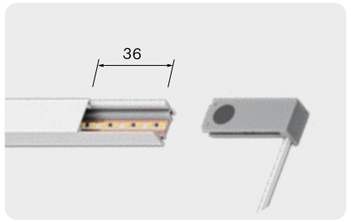




Moove 1

24 V | WDC | FREE CUT | IRS | PIR | TCS







SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.62

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.

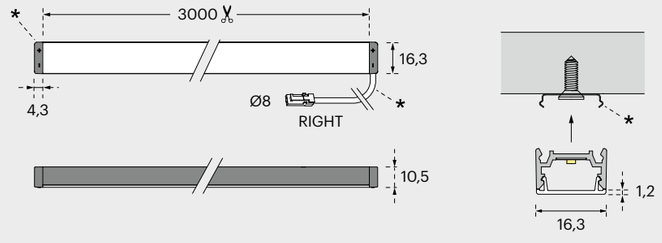
NOT INCLUDED

MEC LITE



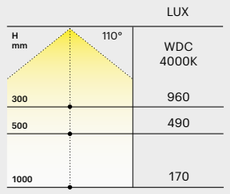
MOOVE 1	WDC DUAL COLOR	L	W	FINISH	CODE
WDC Light Source.	24 V	3000 mm	30W	03 black	561400005
Aluminium profile with integrated LED and diffuser. Without switching system.	LED 10W/m			12 aluminium	561400008
Purchase separately (side page) the following accessories, required to complete the Moove 1 profile: - Power Cable KIT - Fixing Clips	2700K÷4000K				
	1150 lm/m				
	CRI>90				
	A G				

(mm)



ILLUMINANCE

Moove 1
1000 mm

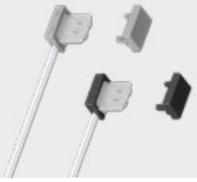


Moove 1

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.

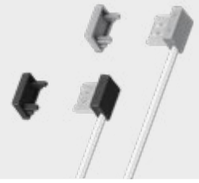
POWER CABLE - LEFT



Left cable exit
3000mm

03 940603094
12 940603071

POWER CABLE - RIGHT



Right cable exit
3000mm

03 940603093
12 940603072

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

03 941300822
12 941300813

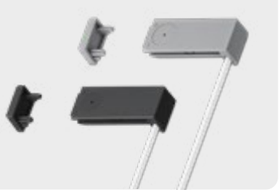
MOTION SENSOR



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

03 941300823
12 941300814

TCS - TOUCH SWITCH



ON-OFF
DIMMER (10-100%)

03 941300824
12 941300819

ACCESSORIES

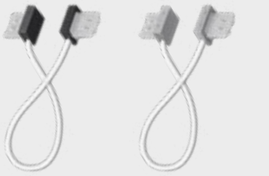
BRIDGE CONNECTOR



For linear lamp-to-lamp connection

03 750300243
12 750300326

SOFT LINK - 200mm



Lamp-to-lamp connection cable

03 940603098
12 940603073

FIXING CLIPS KIT



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

600800261

Moove 2

IP20

Cuttable to size recessed lamp with adjustable light beam orientation.

FREE CUT





FREE CUT - PLUG&PLAY

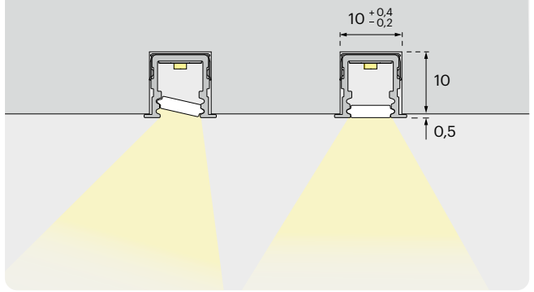
3000mm aluminium profile, complete with integrated LED and removable / repositionable opal diffuser for light beam orientation adjustments and anti-glare effect.

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 aluminum or black finish.

ALUMINIUM 12



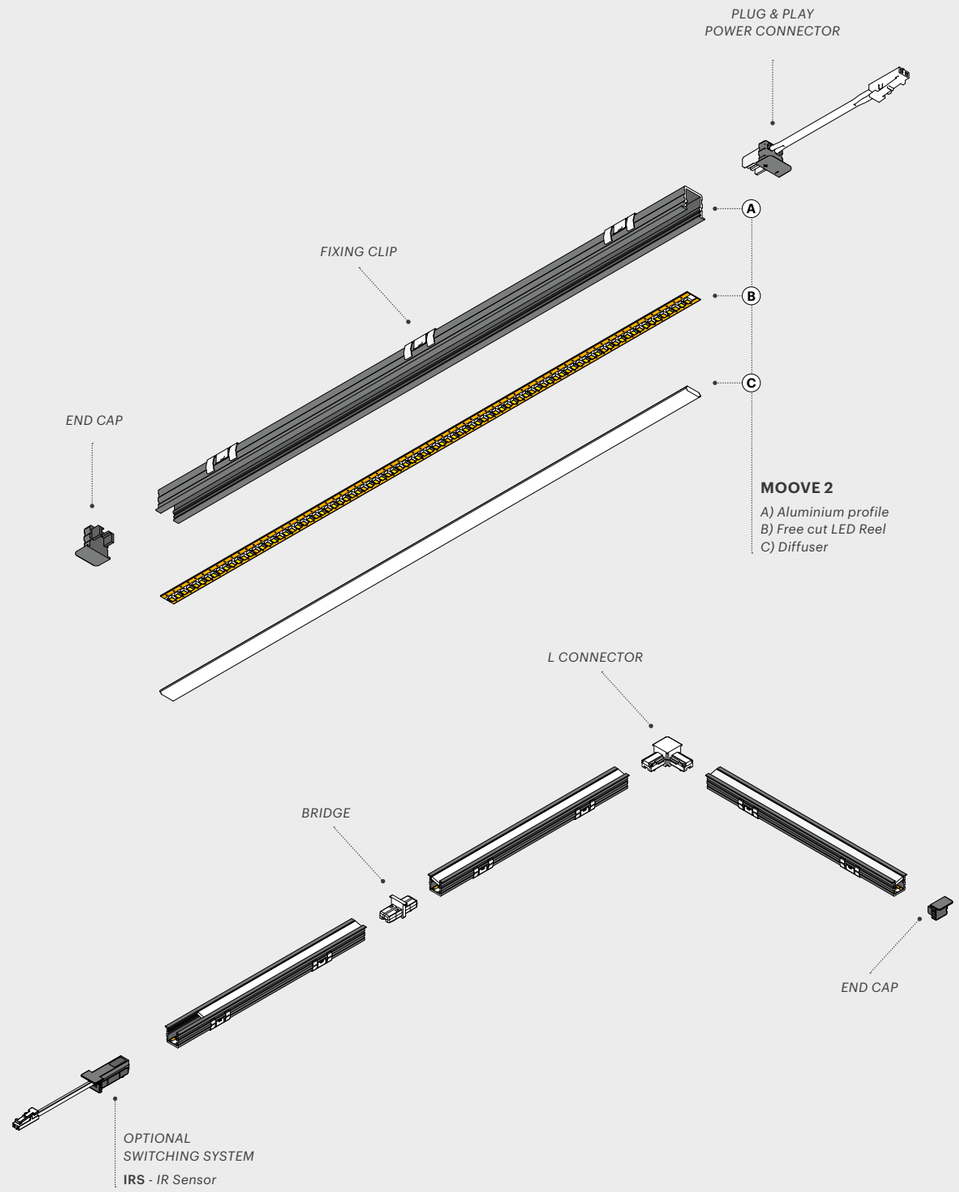
BLACK 03



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.

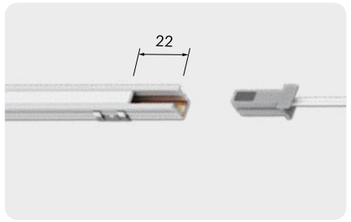




Moove 2

24 V | WDC | FREE CUT | IRS







SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.62

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.

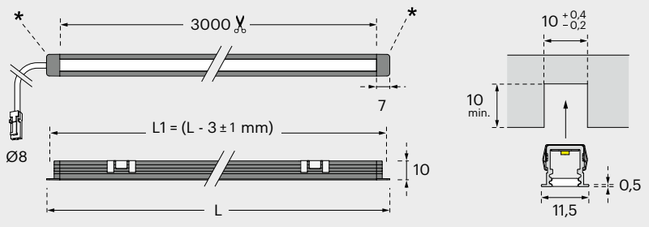
NOT INCLUDED

MEC LITE



MOOVE 2	WDC DUAL COLOR	L	W	FINISH	CODE
WDC Light Source.	24 V	3000 mm	30W	03 black	561500004
Aluminium profile with integrated LED and diffuser. Without switching system.	LED 10W/m			12 aluminium	561500007
Purchase separately (side page) the following accessories, required to complete the Moove 2 profile: - Power Cable KIT - Fixing Clips	2700K÷4000K				
	1150 lm/m				
	CRI>90				
	G				

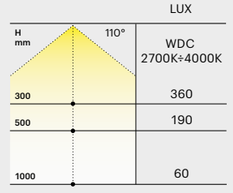
(mm)



* Not included
L1: Milled groove lenght

ILLUMINANCE

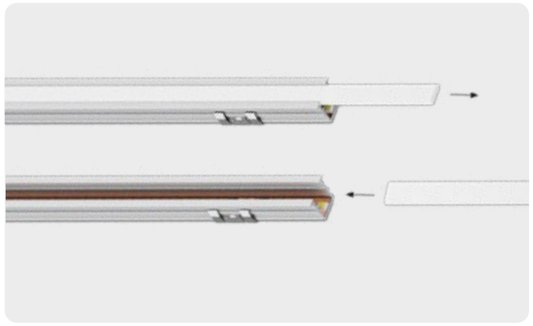
Moove 2
1000 mm

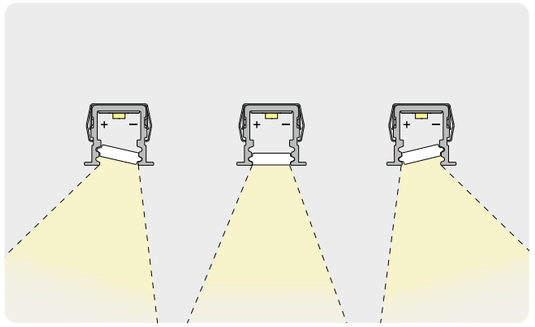


Moove 2

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.

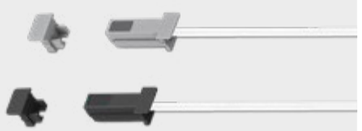
MAX: 1,5A - 36W (Lamp up to 3600mm)

POWER CABLE



Cable 3000mm — 03 **940603099** / 12 **940603074**

IRS - INFRARED SENSOR



Proximity switch
ON-OFF / DIMMER (10-100%)
Range: 3-6cm — 03 **941300825** / 12 **941300815**

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**

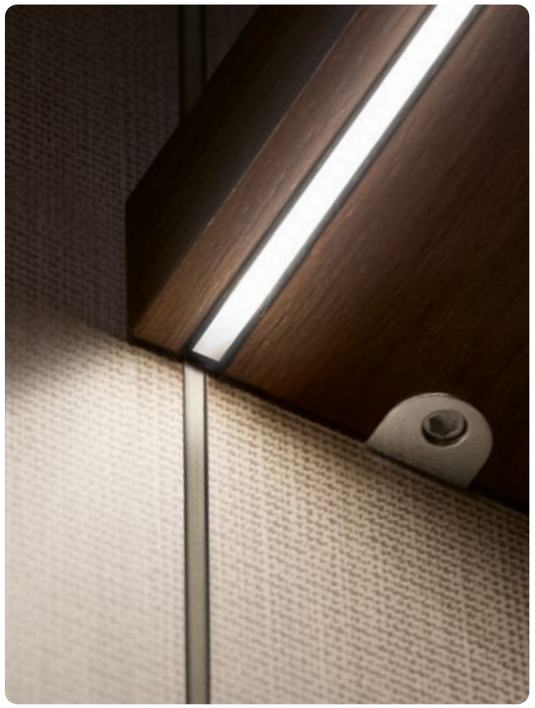
Moove 2 TRACK SYSTEM

IP20

Cuttable to size recessed lamp with electrification for repositionable shelves

FREE CUT





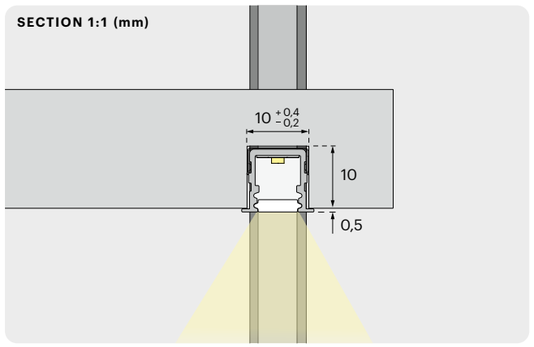
FREE CUT - PLUG&PLAY

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 for repositionable shelves by means of plug & play connectors with integrated spring loaded contacts.

WIRING-FREE

Lamps are powered via a pair of cuttable-to-size electrified tracks, to be recessed into the sides of the unit: a reliable, consistently efficient and safe system that does not require dedicated wiring for each shelf, thereby simplifying both the configuration and installation of the unit.

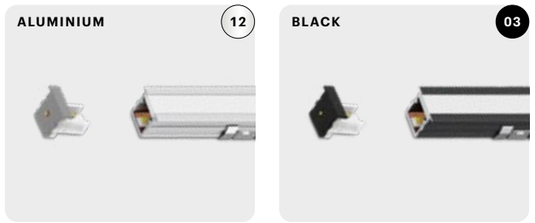


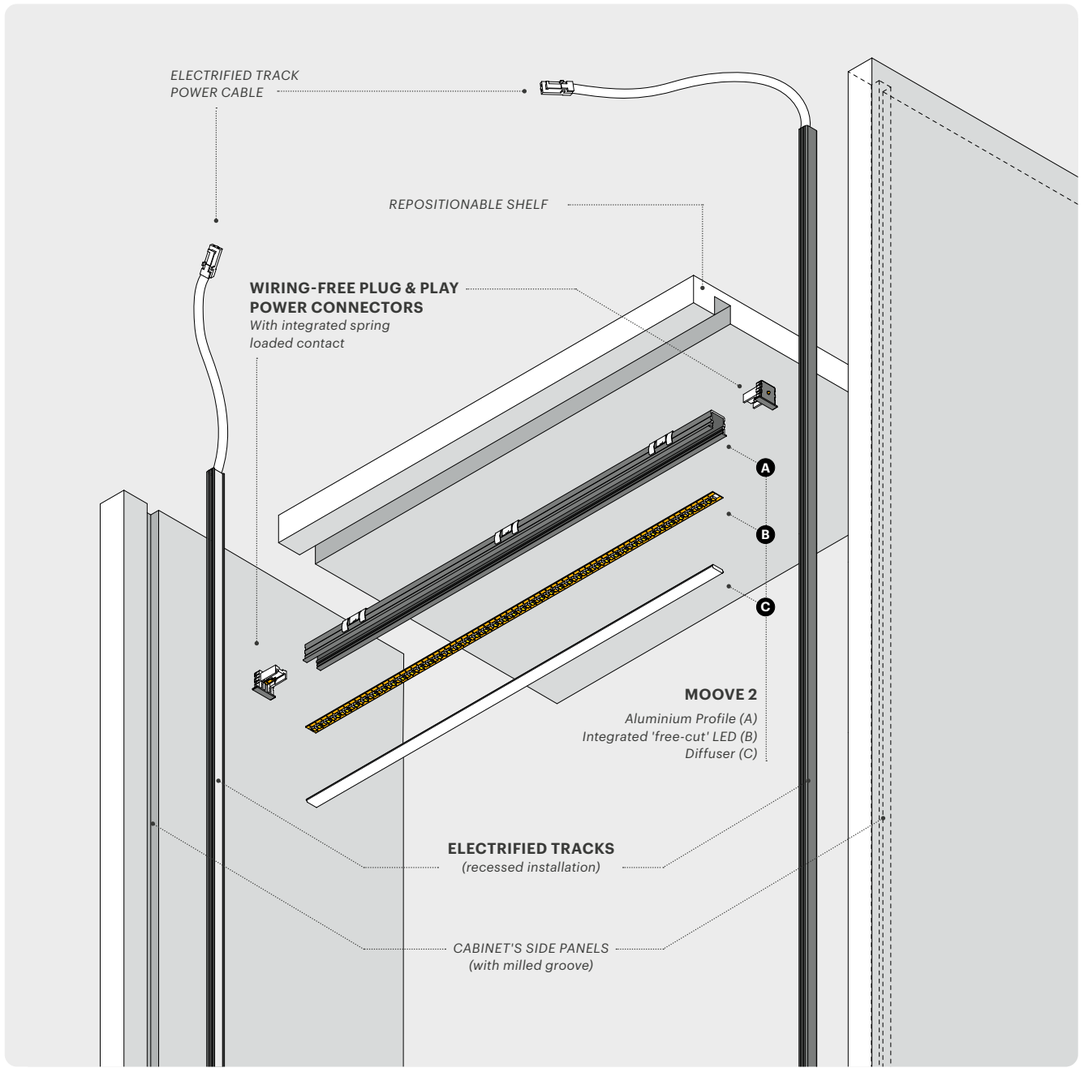
INTENDED USE

Designed for any setting where it is necessary to reconfigure the unit's shelves quickly and independently: ideal, in residential settings, for lighting wardrobes, walk-in closets, kitchen tall units, bookcases and open storage units, as well as shelving and display systems in retail environments.

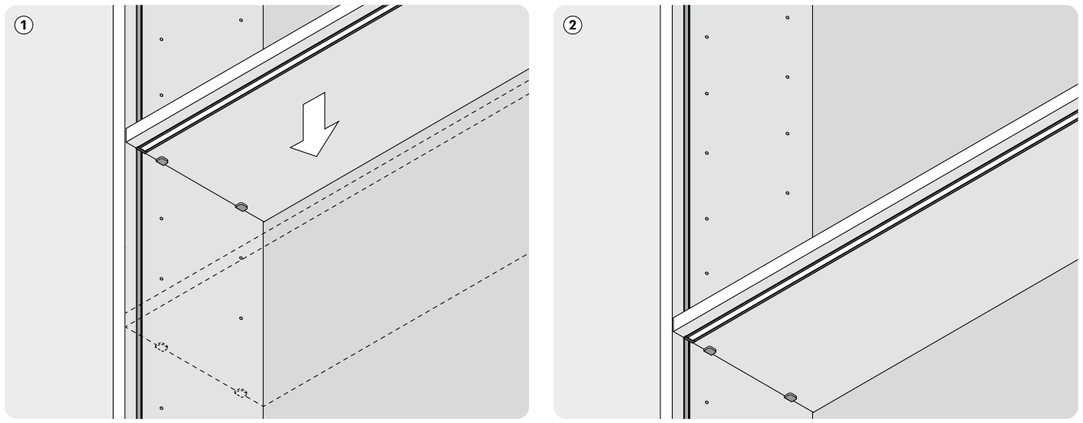
FINISHES

Available in aluminum or black finish.





FREELY REPOSITIONABLE SHELVES



Moove 2 TRACK SYSTEM

24 V | WDC | FREE CUT







SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.18

Color temperature varies from 2700K to 4000K:

- by using the EDC Jumper cable (sold separately) with electrified tracks connected to the MEC Lite Driver's power distributor (On-Off control via switched outlet).
- via Smart Home solutions, transmitters or wired switching systems with electrified tracks connected to a Control Module (On/Off, dimming and colour temperature adjustment).

POWER SUPPLY

Electrified tracks

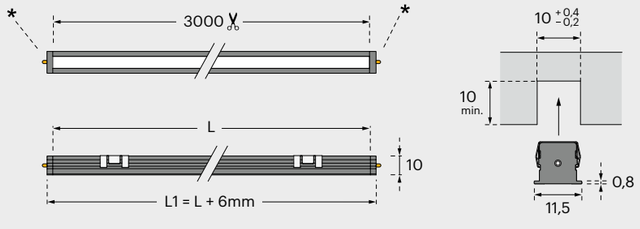
Power supply system for repositionable lamps fitted with integrated power connectors with spring-loaded contacts.

NOT INCLUDED



MOOVE 2	WDC DUAL COLOR	L	W	FINISH	CODE
WDC Light Source.	24 V	3000 mm	30W	03 black	561500004
Aluminium profile with integrated LED and diffuser. Without switching system.	LED 10W/m			12 aluminium	561500007
Purchase separately the following components (side page): - Power Connector KIT - Fixing Clips - Electrified tracks system	2700K÷4000K				
	1150 lm/m				
	CRI>90				
	G				

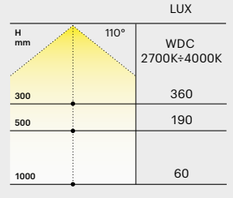
(mm)



L= Moove 2 Profile Lenght | **L1**= Shelf Width
Power Connectors KIT (*) sold separately

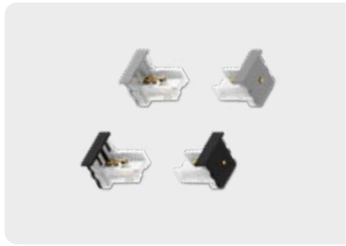
ILLUMINANCE

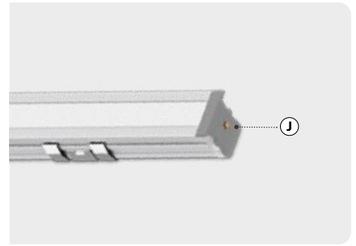
Moove 2
1000 mm



Moove 2 TRACK SYSTEM

POWER CONNECTORS KIT



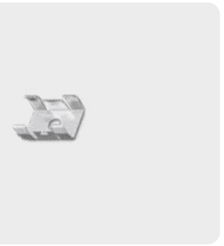


KIT includes a pair of wiring-free PLUG & PLAY power connectors with integrated spring contacts (J - for use with electrified tracks).

N°1 KIT is required for each shelf mounted lamp.

03 **600900556**
12 **600900557**

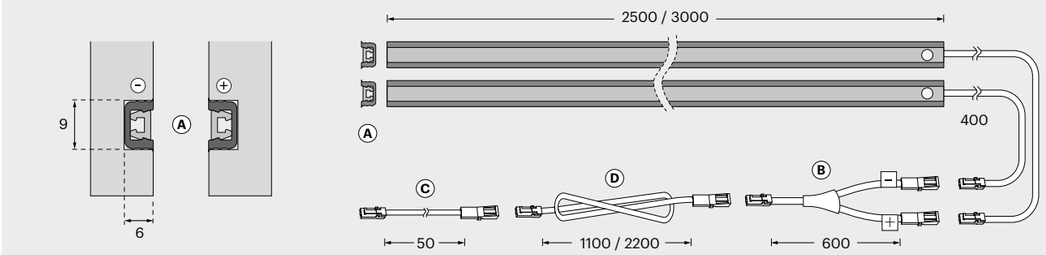
FIXING CLIPS



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

ELECTRIFIED TRACKS SYSTEM

(mm)



SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.18

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

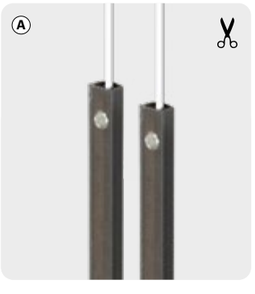
"Ready-to-light" power supply system with integrated distributor.

NOT INCLUDED

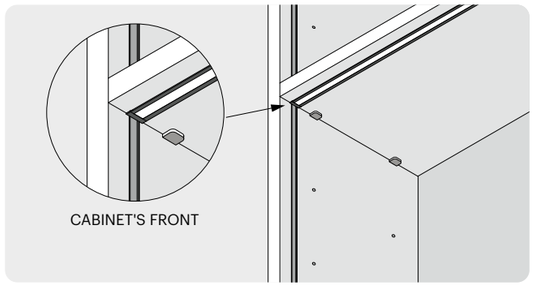
MEC LITE

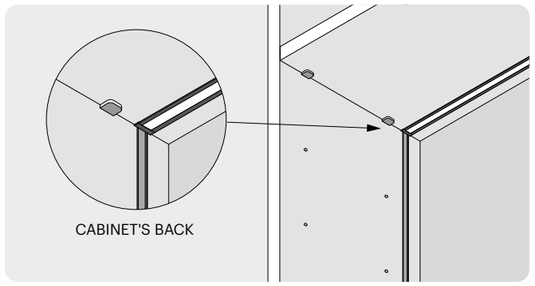


DESCRIPTION	(mm)	CODE
A Pair of recessed, cuttable to size electrified tracks, for installation in the cabinet's sides aligned with the shelf-mounted lamp: made of polycarbonate and galvanise finished aluminium. Each track is fitted with a 400 mm power cable.	2500 mm	600300321
	3000 mm	600300320
B Driver connection Cable Splitter	600 mm	910300142
C EDC Jumper cable	50 mm	940600015
D Extension (optional)	1100 mm	940600021
	2200 mm	940600022

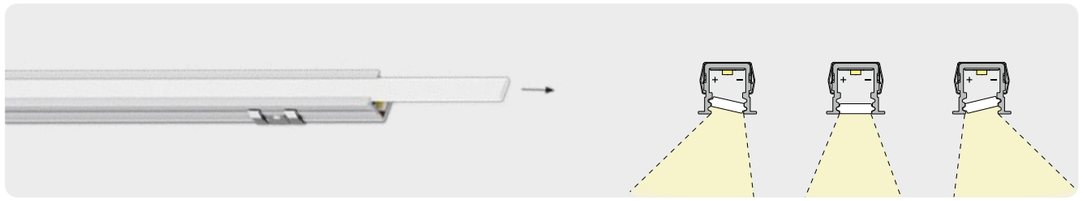


ELECTRIFIED TRACKS INSTALLATION EXAMPLES



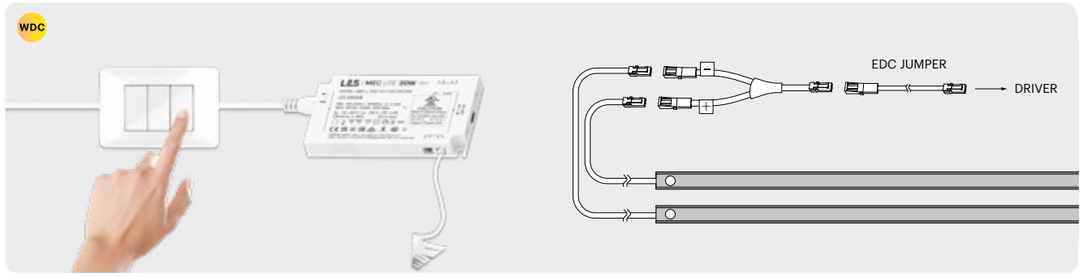


ADJUSTABLE LIGHT BEAM DIRECTION



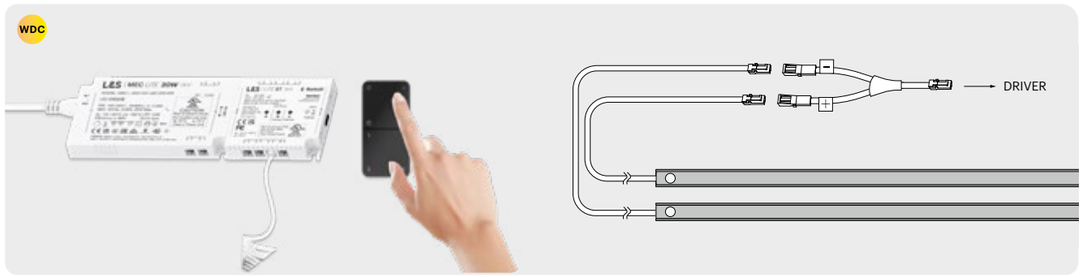
Pull out and rotate the lamp diffuser to change the direction of the light beam, thereby optimising the unit's lighting according to where the electrified rail is fitted in the sides of the unit. The retracted and angled position of the diffuser ensures an anti-glare effect.

POWER SUPPLY AND CONTROL



CONNECTION TO DRIVER'S POWER DISTRIBUTOR

On-Off control via wall switch-controlled outlet. Colour temperature switches from 2700K to 4000K by using the EDC Jumper cable (sold separately)



CONNECTION TO CONTROL MODULE

On-off, dimming and color temperature adjustment with Smart Home control solutions, wireless sensors/transmitters or cabled switching systems.



Moove 3

IP20

Cuttable to size recessed mounted lamp with direct light beam.

FREE CUT





FREE CUT - PLUG&PLAY

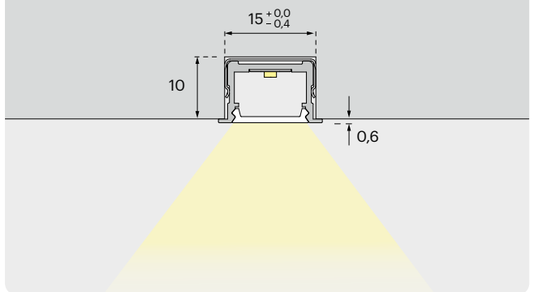
3000mm aluminium profile, complete with integrated LED and pre-assembled opal diffuser.

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 aluminum or black finish.

ALUMINIUM 12



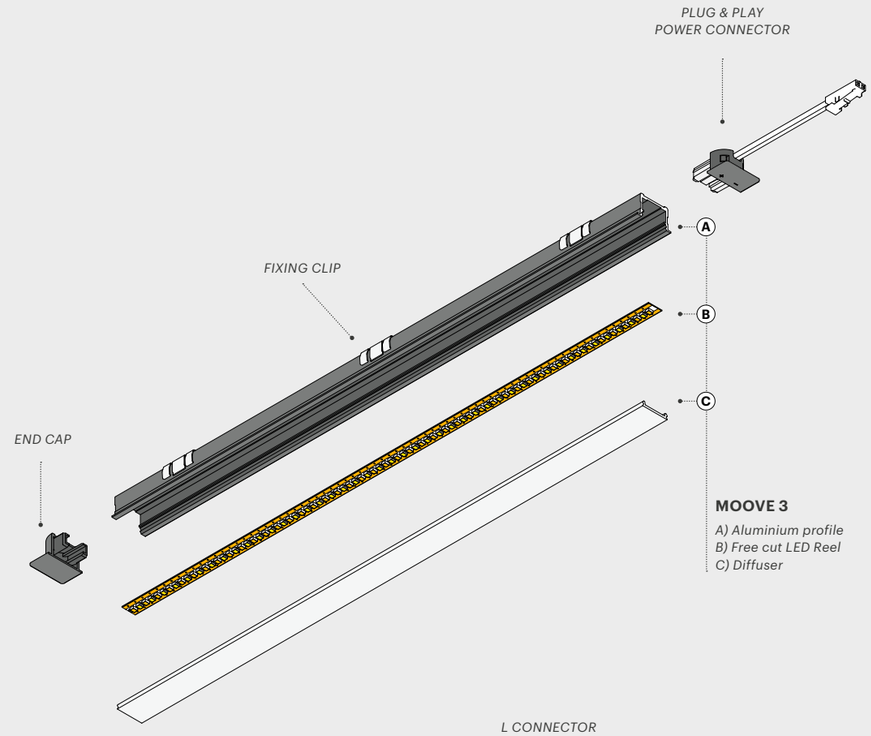
BLACK 03

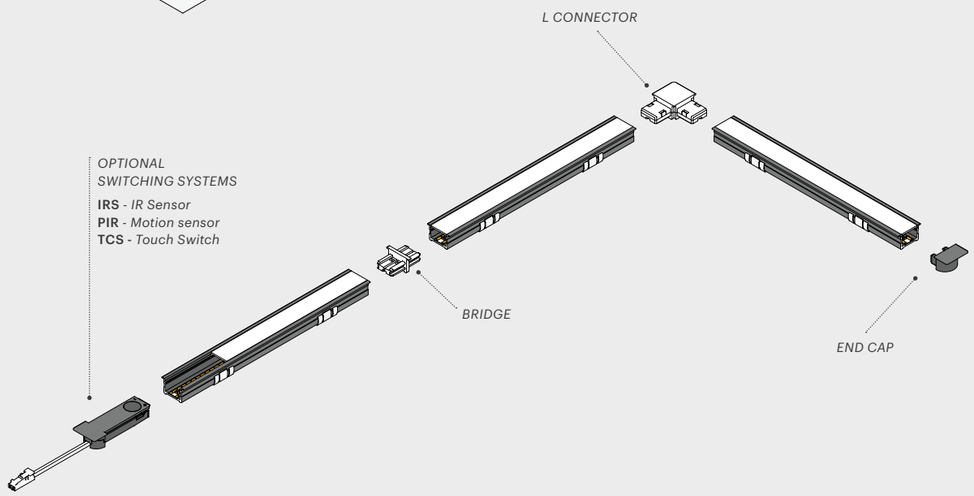


WDC DUAL COLOR WDC

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



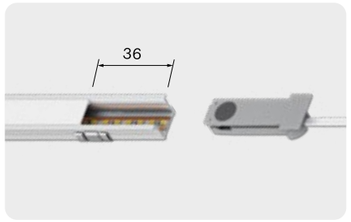




Moove 3

24 V | WDC | FREE CUT | IRS | PIR | TCS







SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.62

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.

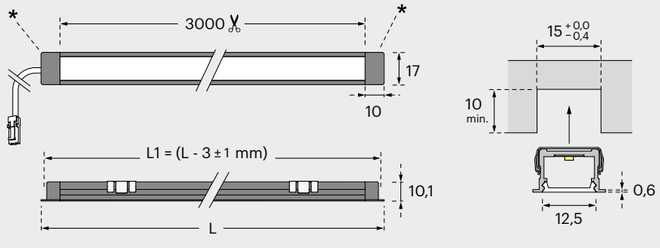
NOT INCLUDED

MEC LITE



MOOVE 3	WDC DUAL COLOR	L	W	FINISH	CODE
WDC Light Source.	24 V	3000 mm	30W	03 black	561600004
Aluminium profile with integrated LED and diffuser. Without switching system.	LED 10W/m			12 aluminium	561600007
Purchase separately (side page) the following accessories, required to complete the Moove 3 profile:	2700K÷4000K				
- Power Cable KIT - Fixing Clips	1150 lm/m				
	CRI>90				
	G				

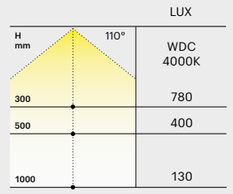
(mm)



* Not included
L1: Milled groove lenght

ILLUMINANCE

Moove 3
1000 mm

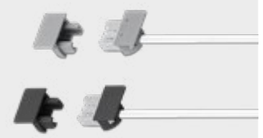


Moove 3

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	03	940603100
	12	940603075

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

03	941300826
12	941300816

MOTION SENSOR



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

03	941300827
12	941300818

TCS - TOUCH SWITCH



ON-OFF
DIMMER (10-100%)

03	941300828
12	941300817

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
(n°1 clip each 300mm) — 600800263

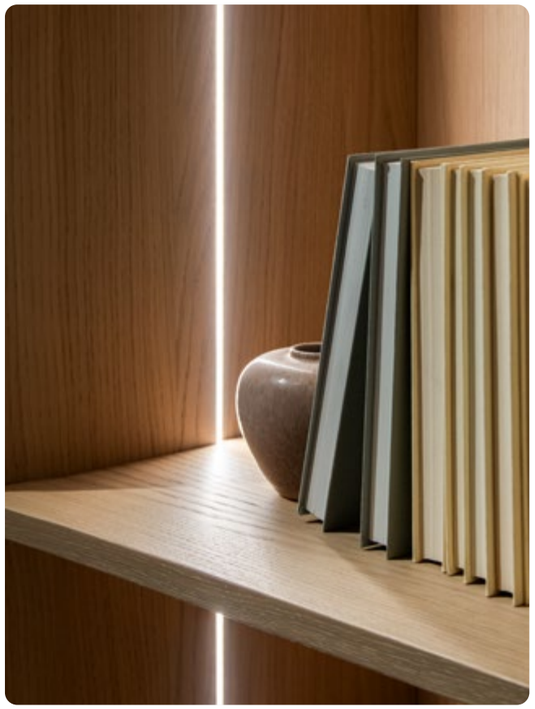
Moove 4

IP20

Cuttable to size recessed mounted flexible LED Reel.

FREE CUT





FREE CUT - PLUG&PLAY

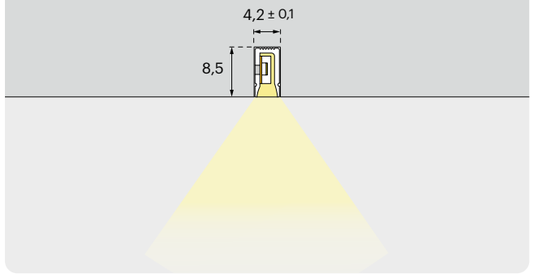
Can be cut to size freely at any point without losing LED functionality: each cut section can be used to create a lamp by means of power cable KIT or plug & play switching systems (not included).

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.

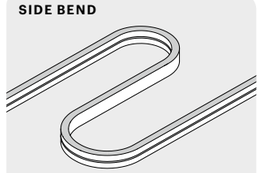
FINISHES

Available in white finish.

WHITE 01

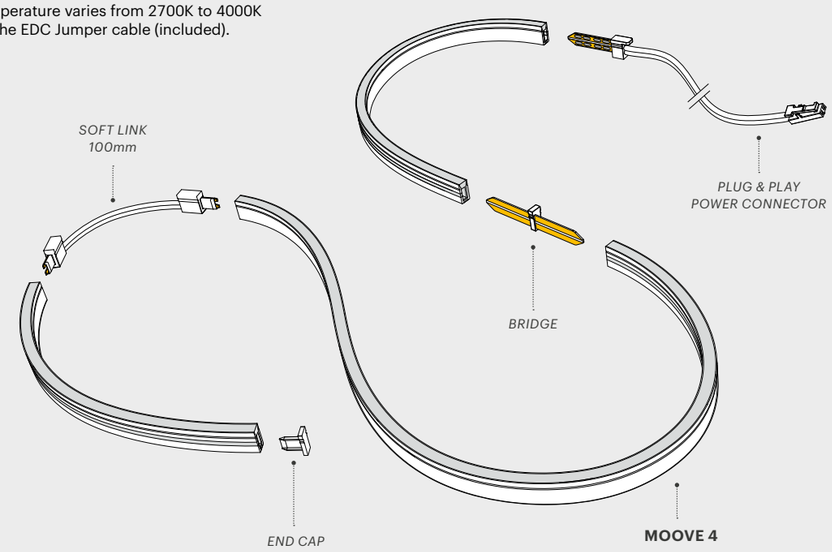


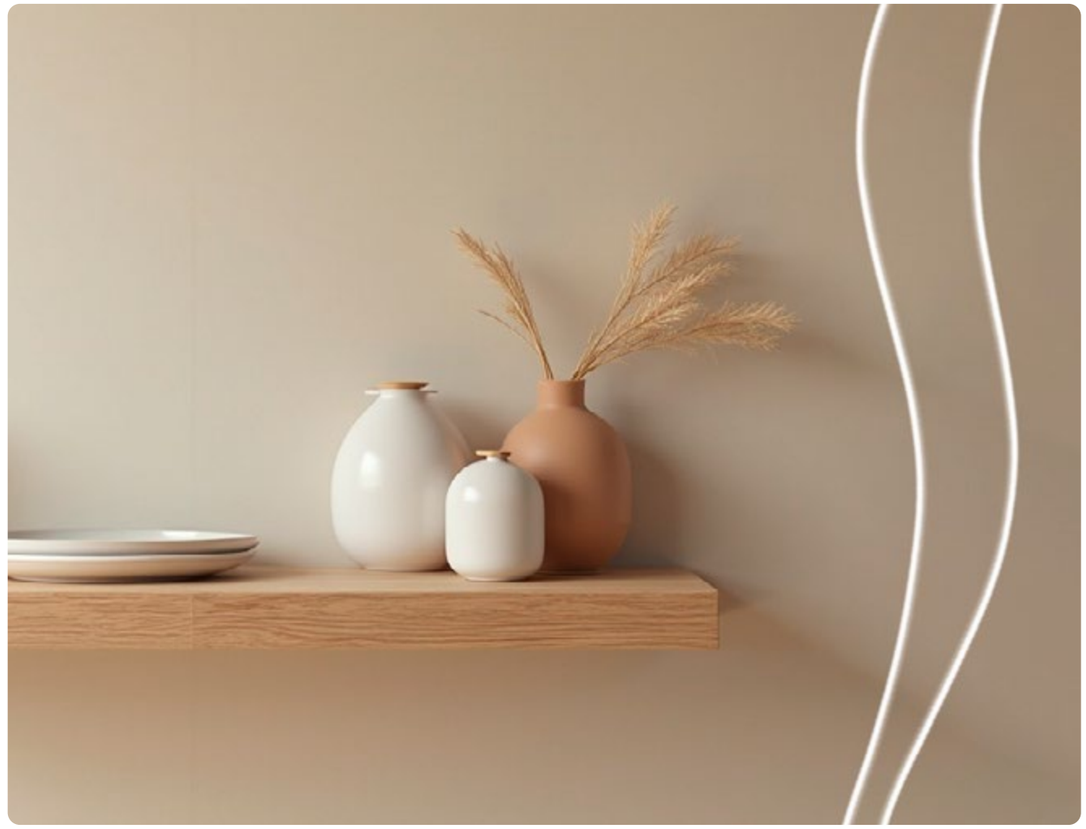
SIDE BEND



WDC DUAL COLOR WDC

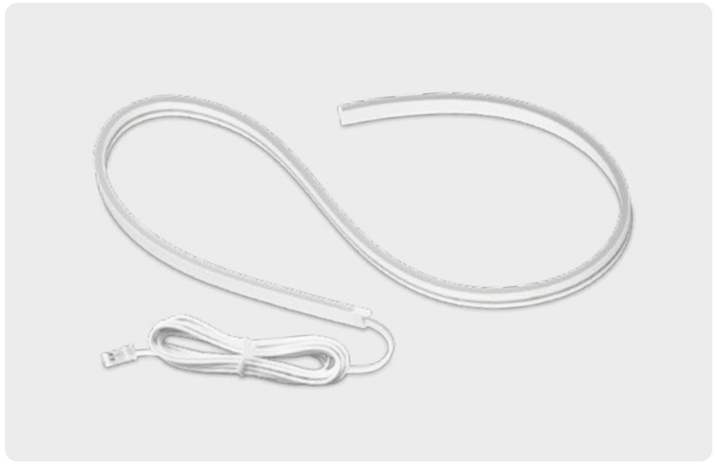
Color temperature varies from 2700K to 4000K by using the EDC Jumper cable (included).

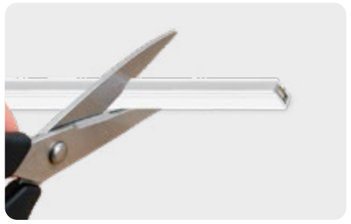


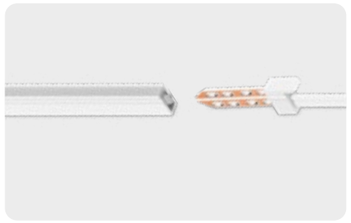


Moove 4

24 V | WDC | FREE CUT







SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.62

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.

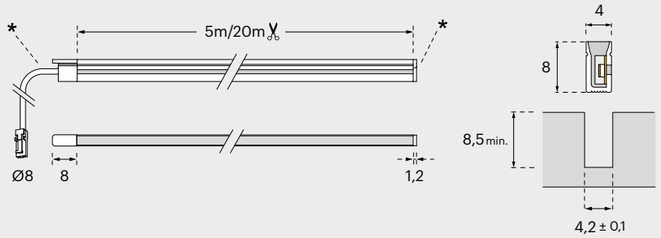
NOT INCLUDED

MEC LITE



MOOVE 4	WDC DUAL COLOR	FINISH	L	W	CODE
WDC Light Source.	24 V	01 white	5 m	50W	**751101886**
Purchase separately (side page) the Power Cable KIT, required to complete the Moove 4 Strip.	LED 10W/m		20 m	200W	**751101885**
	2700K÷4000K				
	350 lm/m				
	CRI>90				
	F				

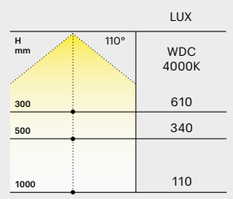
(mm)



* Not included

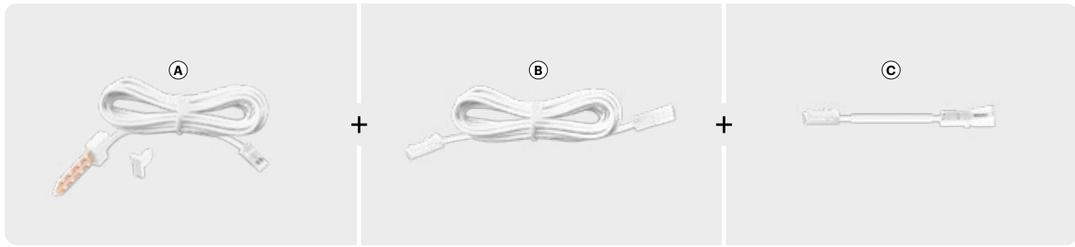
ILLUMINANCE

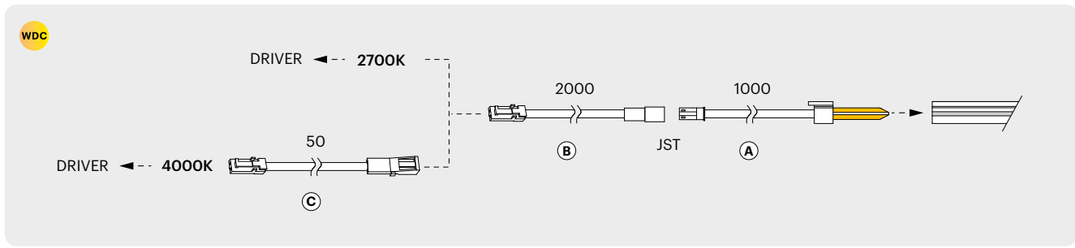
Moove 4
1000 mm



Moove 4

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.

600300298

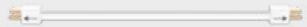
ACCESSORIES

BRIDGE CONNECTOR 01



For linear lamp-to-lamp connection **750300318**

SOFT LINK - 100mm



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

Moove 5

IP20

Cuttable to size surface mounted lamp with oriented light beam.

FREE CUT



FREE CUT - PLUG&PLAY

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

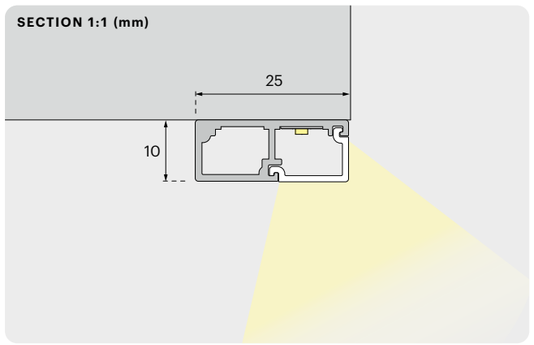
Can be cut to size freely at any point without losing LED functionality: each cut section can be used to create a lamp by means of electrification KIT and plug & play switching system (not included).

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)



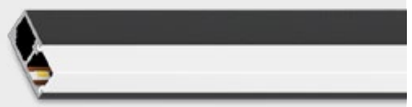
ACCESSORIES

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

FINISHES

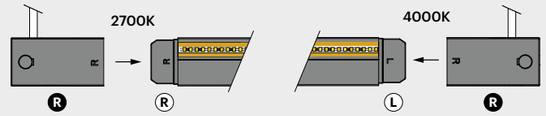
Available in black finish.

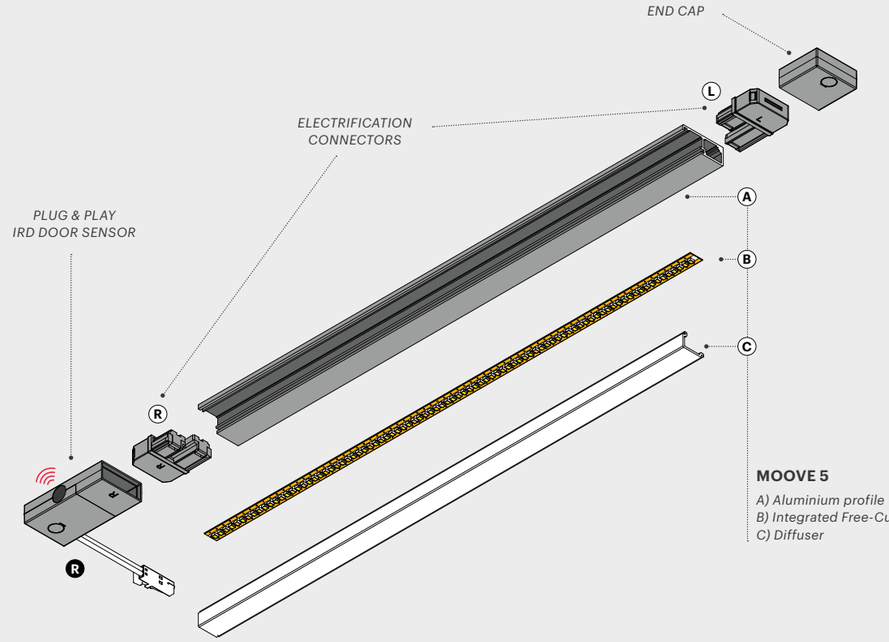
BLACK 03



WDC DUAL COLOR WDC

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



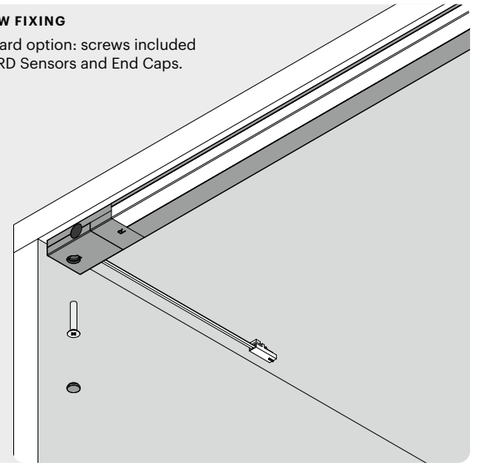


MOOVE 5

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

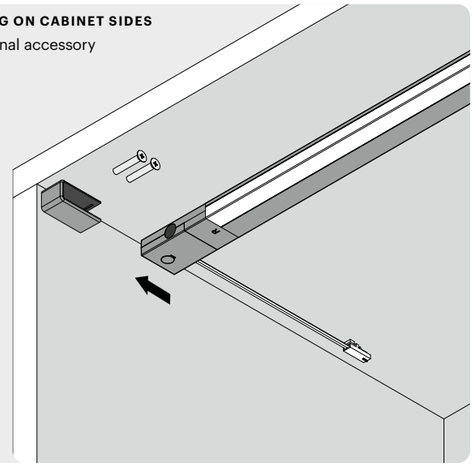
SCREW FIXING

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



FIXING ON CABINET SIDES

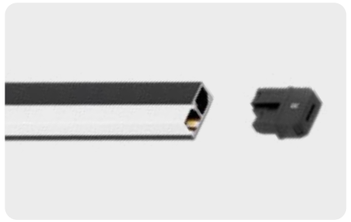
Optional accessory

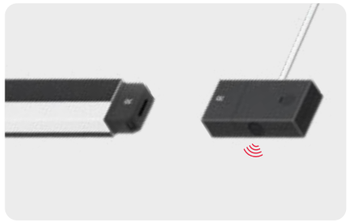


Moove 5

24 V | WDC | FREE CUT | IRD







SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.63

IR Door Sensor (IRD)

The color temperature varies from 2700K to 4000K by reversing the insertion side of the IRD sensor used (sold separately).

IRD

POWER SUPPLY

MEC Lite

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

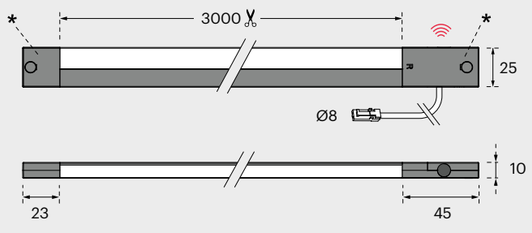
NOT INCLUDED

MEC LITE



MOOVE 5	WDC DUAL COLOR	FINISH	L	W	CODE
WDC Light Source.	24 V	03 black	3000 mm	30W	**561700004**
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				
	1150 lm/m				
	CRI>90				
	A/G				

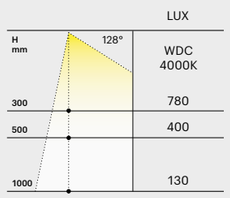
(mm)



* Not included

ILLUMINANCE

Moove 5
1000 mm



Moove 5

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.44) 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 screw included.
Cable 3000mm **941300829**

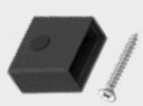
IRD SENSOR R



IR Door Sensor (R)
Mounting screw included.
Cable 3000mm **941300830**

ACCESSORIES

END CAP



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

SIDE FIXING BRACKETS (2x)



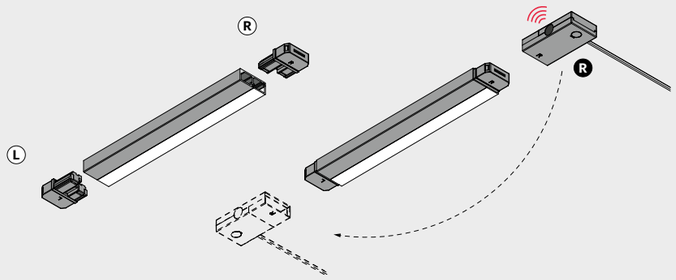
To install MOOVE 5 at the cabinet's sides.
Mounting screws included. **600800293**

WDC

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	

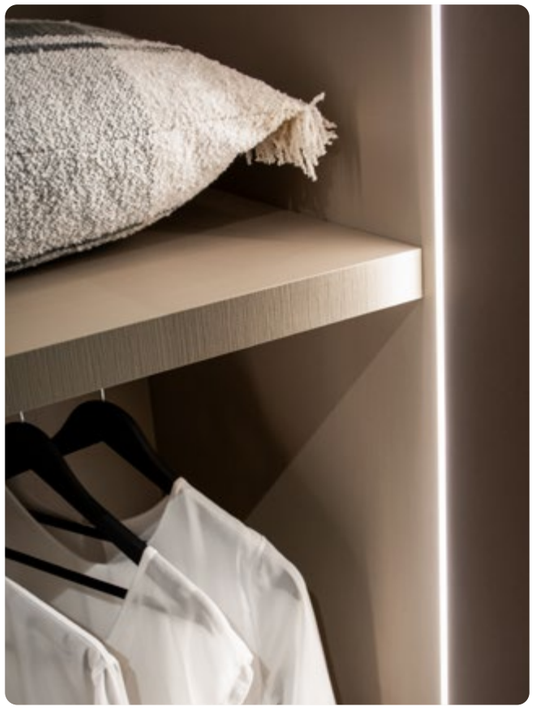


Moove 6

IP20

Cuttable to size flexible adhesive LED Reel.

FREE CUT





FREE CUT - PLUG&PLAY

Adhesive LED Reel, suitable for recessed or surface-mounted installation.

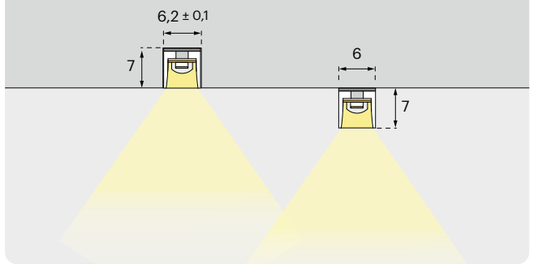
Can be cut to size freely at any point without losing LED functionality: each cut section can be used to create a lamp by means of power cable KIT or plug & play switching systems (not included).

6mm 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.

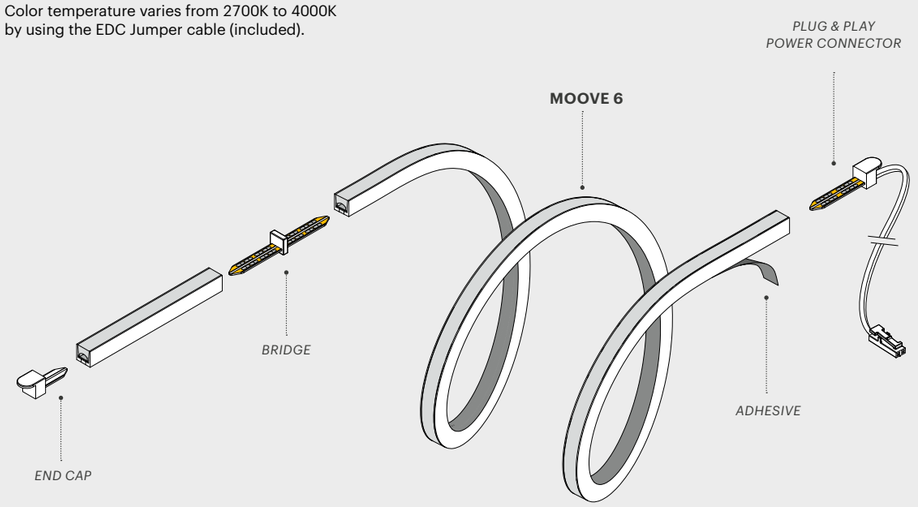
FINISHES

Available in white finish.

WHITE 01

WDC DUAL COLOR WDC

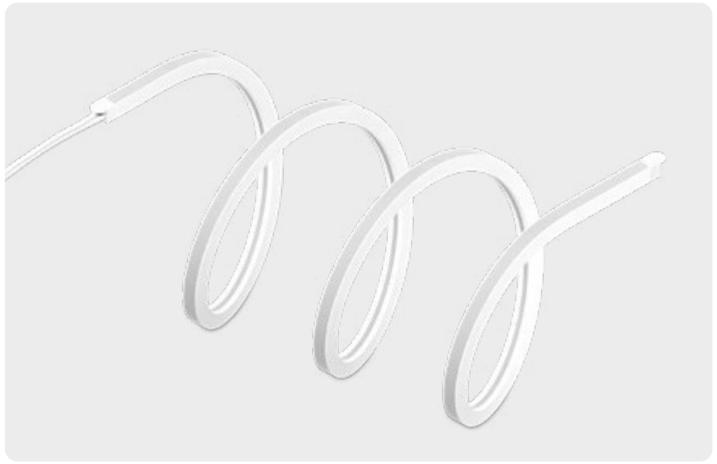
Color temperature varies from 2700K to 4000K by using the EDC Jumper cable (included).

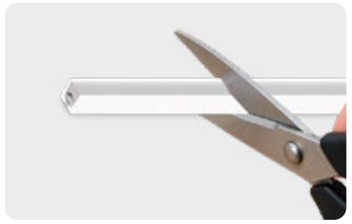


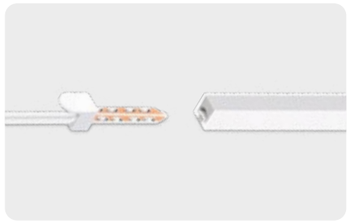


Moove 6

24 V | WDC | FREE CUT







SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.62



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.

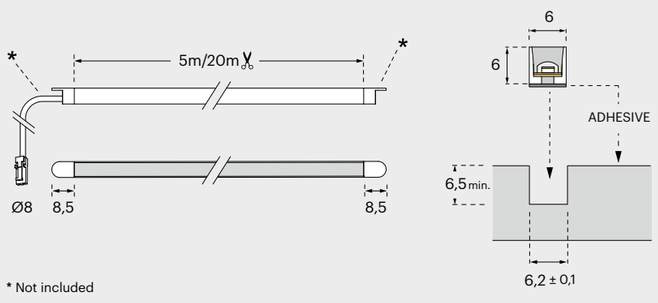
NOT INCLUDED

MEC LITE



MOOVE 6	WDC DUAL COLOR	FINISH	L	W	CODE
WDC Light Source.	24 V	01 white	5 m	50W	**751101888**
Purchase separately (side page) the Power Cable KIT, required to complete the MOOVE 6 Strip.	LED 10W/m		20 m	200W	**751101680**
	2700K÷4000K				
	380 lm/m				
	CRI>90				
	F				

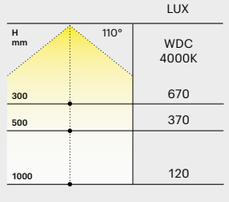
(mm)



* Not included

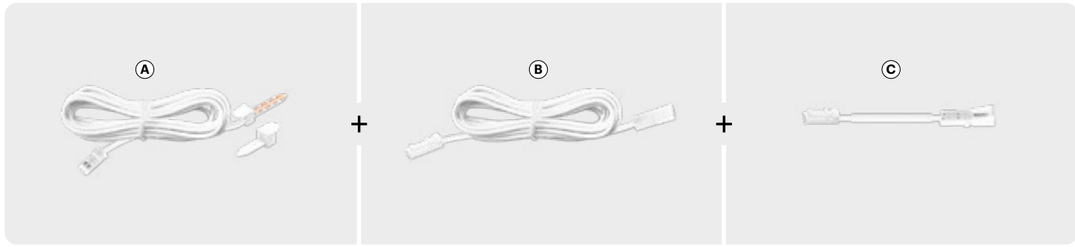
ILLUMINANCE

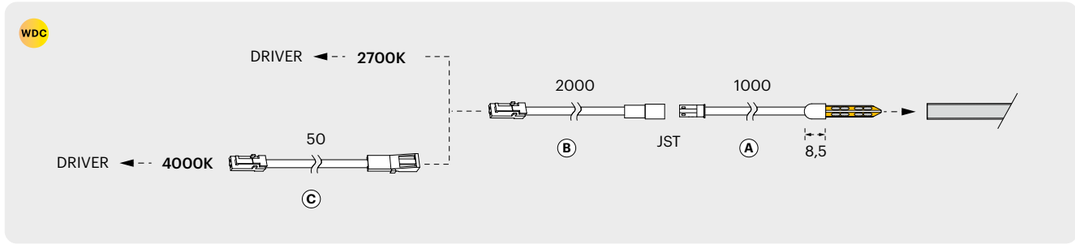
Moove 6
1000 mm



Moove 6

POWER CABLE KIT





KIT includes: **600300316**

- (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.

ACCESSORIES

BRIDGE CONNECTOR 01



For linear lamp-to-lamp connection **750300325**

Moove 7

IP20

Cuttable to size illuminated clothes hanging bar with direct light beam.

FREE CUT



FREE CUT - PLUG&PLAY

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

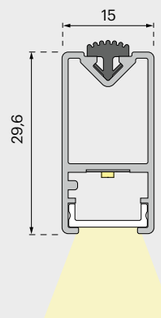
Can be cut to size freely at any point without losing LED functionality:: each cut section can be used to create a lamp by means of electrification KIT and the plug-and-play PIR motion sensor integrated into the side support brackets (not included).

INTENDED USE

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

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

SECTION 1:1 (mm)



ACCESSORIES

- Mounting brackets with Plug & play PIR motion sensor.
- Central support bracket, for lamps longer than 90cm.

FINISHES

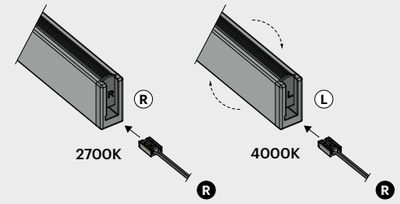
Available in black finish.

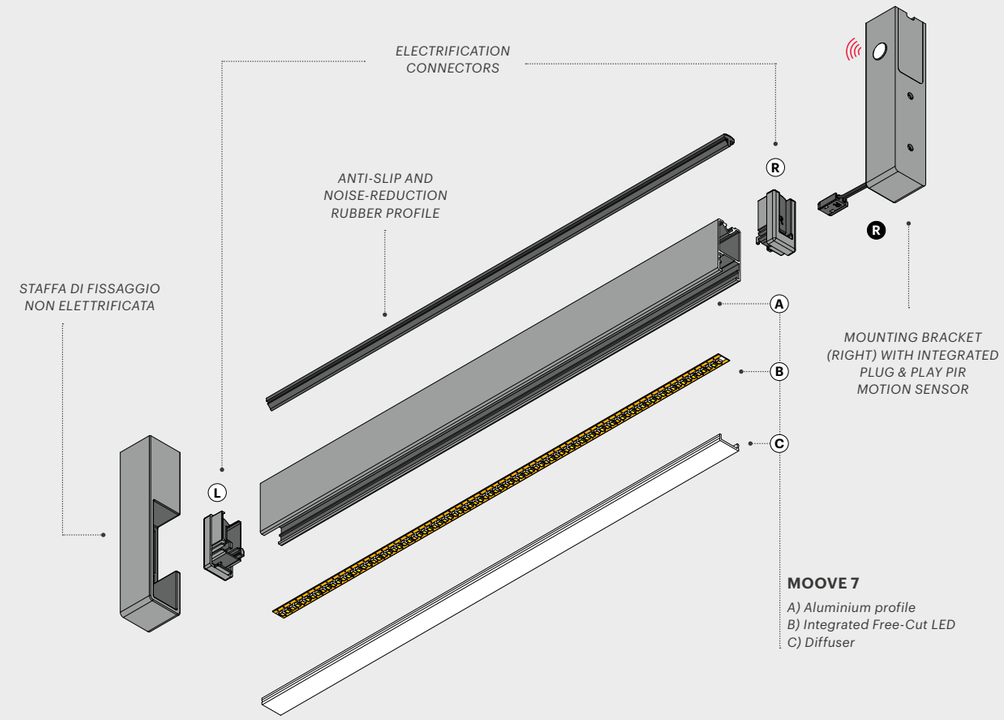
BLACK 03



WDC DUAL COLOR WDC

Color temperature varies from 2700K to 4000K by reversing the insertion side of the PIR Motion Sensor integrated in the mounting brackets.



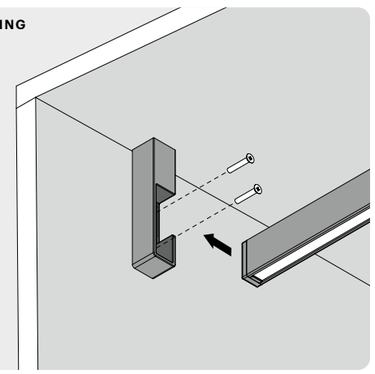


MOOVE 7

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

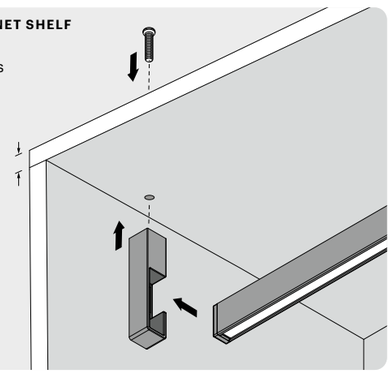
CABINET SIDES FIXING

Screws included with side brackets



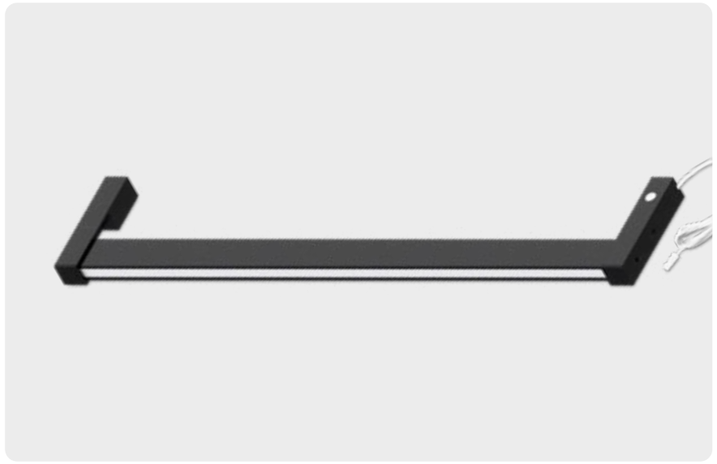
FIXING ON CABINET SHELF

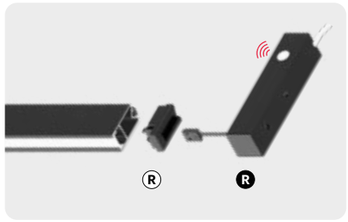
Screw included with side brackets

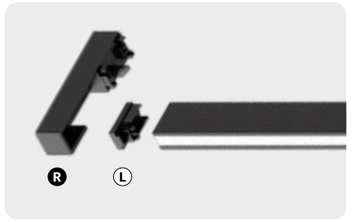


Moove 7

24 V | WDC | FREE CUT | PIR







SWITCHING AND CONTROL SYSTEMS

INTEGRATED CONTROL P.63

PIR Motion Sensor

PIR

On-Off function: detects cabinet's door opening and closing or person's movement. 30 seconds auto-Off after last sensor detection.

The color temperature varies from 2700K to 4000K by reversing the insertion side of the PIR sensor used (sold separately).

POWER SUPPLY

MEC Lite

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

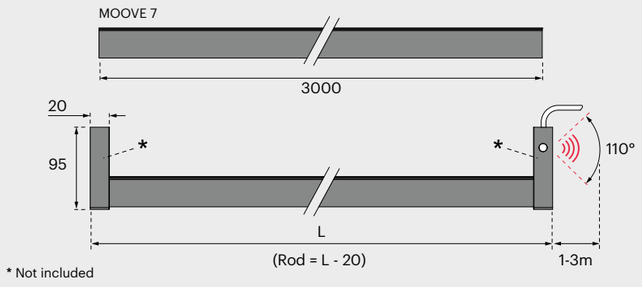
NOT INCLUDED

MEC LITE



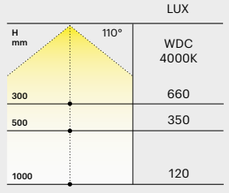
MOOVE 7	WDC DUAL COLOR	FINISH	L	W	CODE
WDC Light Source.	24 V	03 black	3000 mm	30W	**561900001**
Aluminium profile with integrated LED and diffuser. Without switching system.	LED 10W/m				
Purchase separately (side page) the following accessories, required to complete the MOOVE 7 profile: - Electrification connector kit - Mounting brackets with PIR Sensor	2700K÷4000K				
	1150 lm/m				
	CRI>90				
	G				

(mm)



ILLUMINANCE

Moove 7
1000 mm



Moove 7

ELECTRIFICATION AND SWITCHING SYSTEM

To power the MOOVE 7 lamp, use the L/R electrification connector kit in combination with the mounting brackets with integrated PIR motion sensor (L sensor on the left / R sensor on the right): the brackets are sold as a kit, one bracket with wire and sensor + one non-electrified. MOOVE 7 can also operate with two sensors fitted simultaneously (in which case the non-electrified brackets will not be used). To correctly set the colour temperature of MOOVE 7, follow the instructions (P.54) with the positioning combinations for the L/R electrification in the profile.

KIT CONNECTORS L R



Couple of electrification connectors (L/R). **600300308**

PIR SENSOR BRACKETS L



Pair of mounting brackets with LEFT PIR motion sensor. Fixing screws included. 3000mm cable **600800403**

PIR SENSORS BRACKETS R



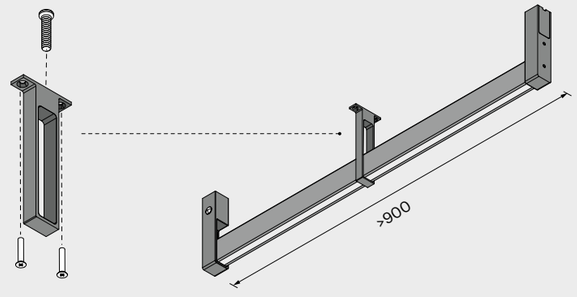
Pair of mounting brackets with RIGHT PIR motion sensor. Fixing screws included. 3000mm cable **600800404**

ACCESSORIES

CENTRAL SUPPORT BRACKET

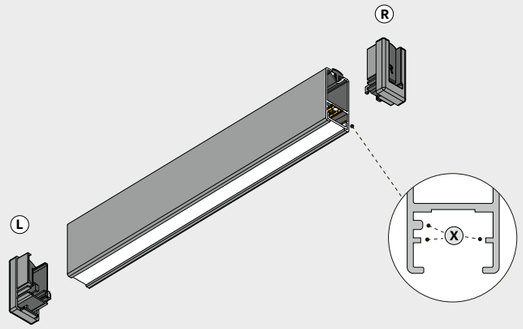


For use when configuring lamps longer than 90cm Mounting screws included. **600800405**



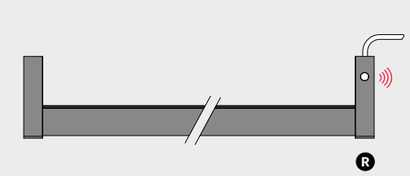
The electrification connectors (Ⓛ/Ⓡ) are always inserted into the MOOVE 7 profile in the correct position by means of to the profile's asymmetrical grooves (Ⓧ).

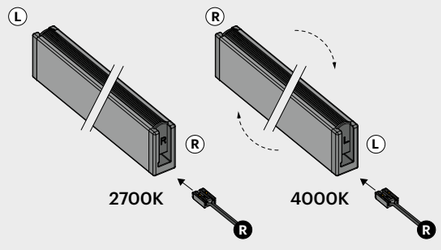
The wired plug-and-play power connector of the mounting brackets with integrated PIR sensor (Ⓛ/Ⓡ) can be inserted into any of the electrification connectors: by rotating the profile, it is therefore possible to create different combinations (with single or dual sensor, as shown in the diagram below) for color temperature setting of the MOOVE 7.

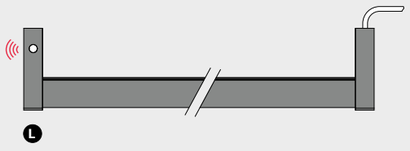


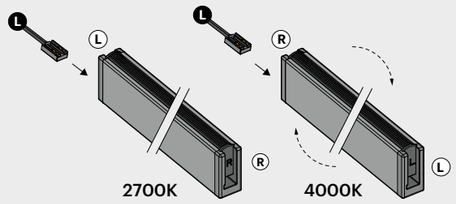
COLOR TEMPERATURE SETTING

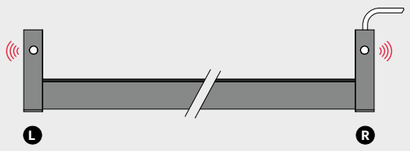
The brackets with built-in PIR sensors are always fitted inside the cabinet on the LEFT (Ⓛ) and RIGHT (Ⓡ) respectively.

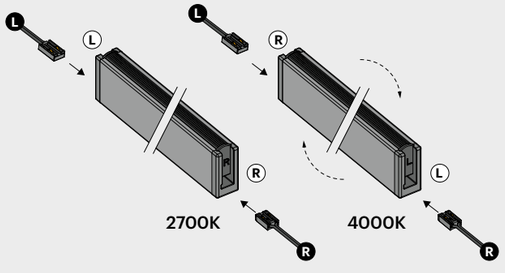


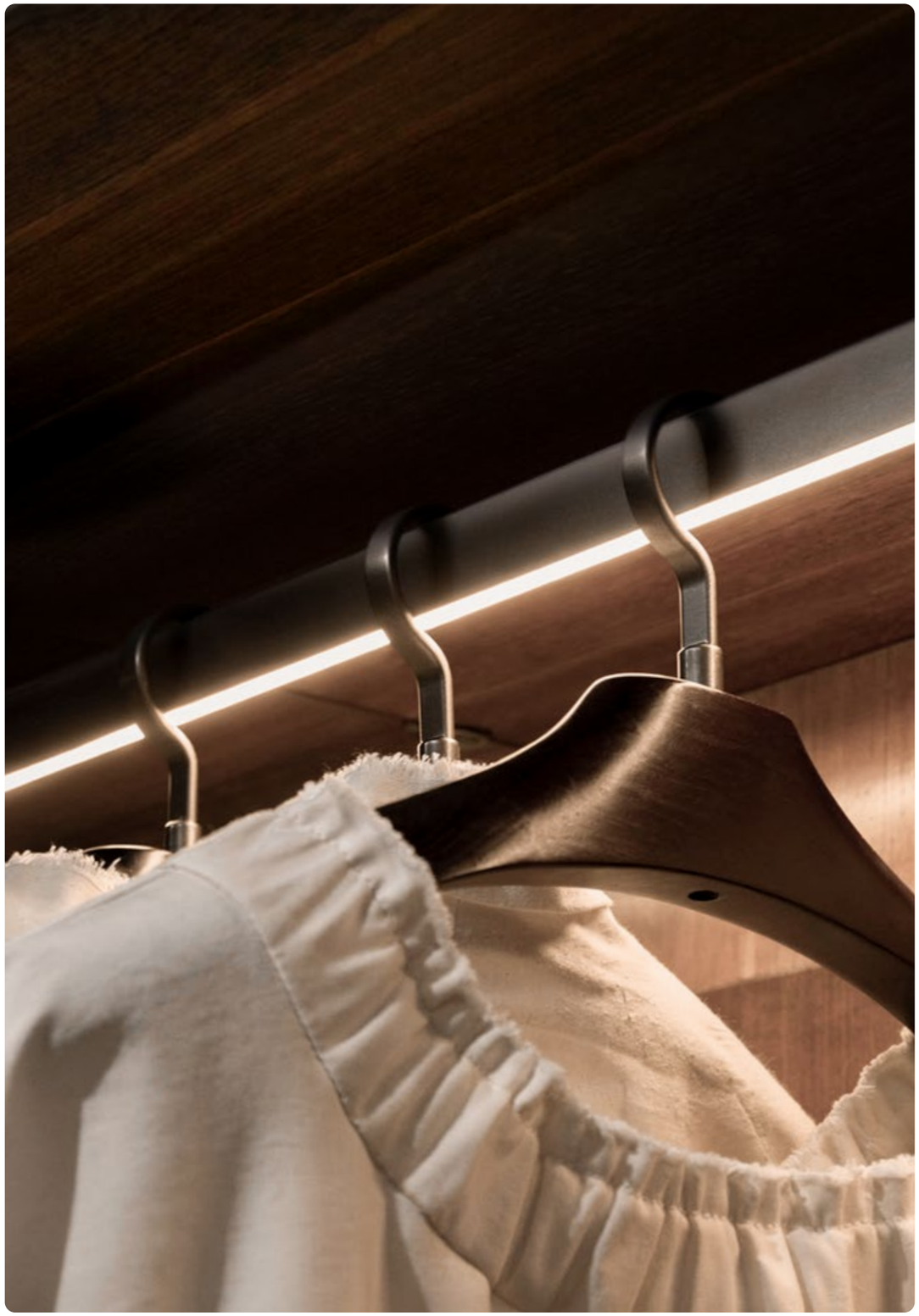












Moove 8

IP20

Cuttable to size recessed lamp
with oriented light beam.

FREE CUT



FREE CUT - PLUG&PLAY

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

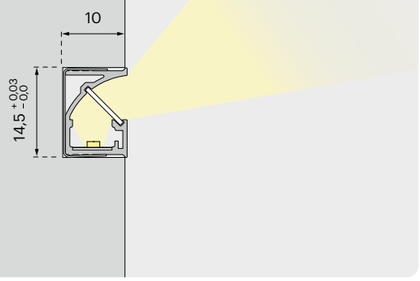
Reflected light emission without visible LEDs, for anti-glare effect.

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 plug & play power cable KIT (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)



FINISHES

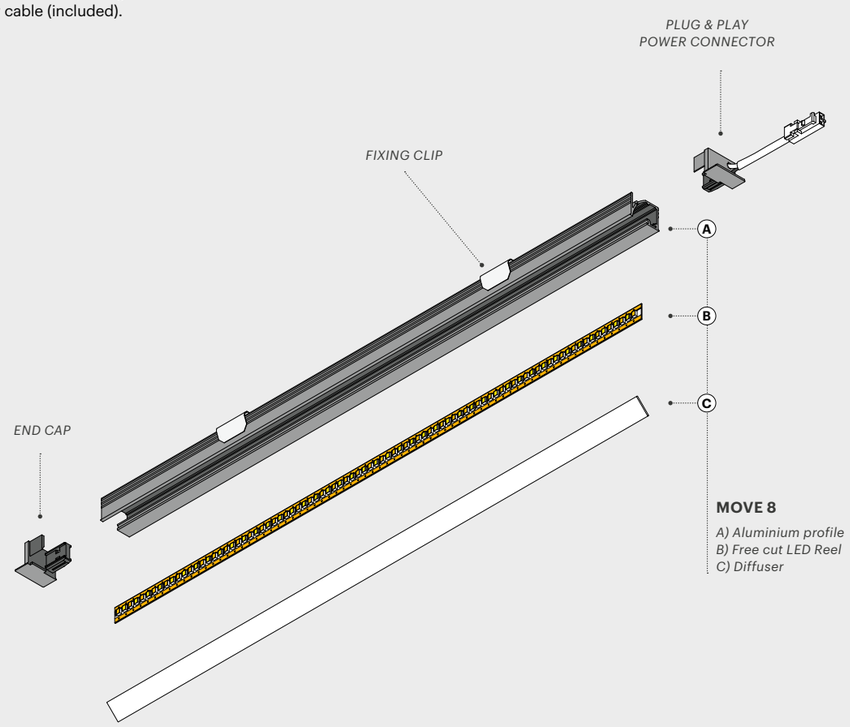
Available in black finish.

BLACK 03



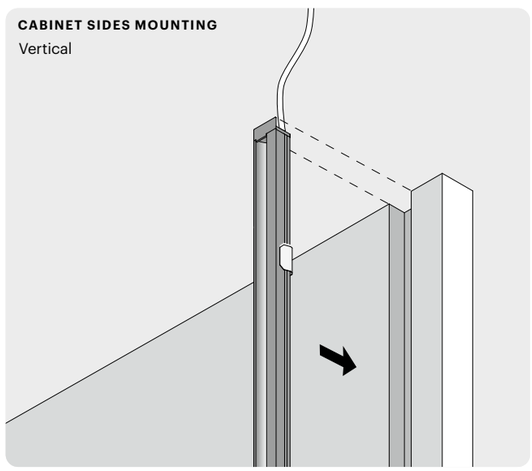
WDC DUAL COLOR WDC

Color temperature varies from 2700K to 4000K by using the EDC Jumper cable (included).



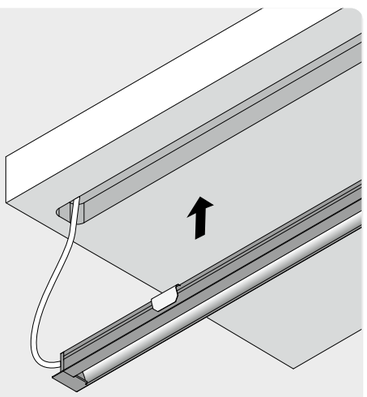
CABINET SIDES MOUNTING

Vertical



SHELF MOUNTING

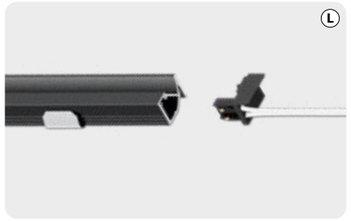
Horizontal

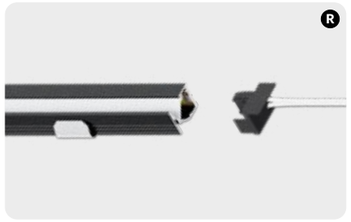


Moove 8

24 V | WDC | FREE CUT | IRS







SWITCHING AND CONTROL SYSTEMS

WITHOUT SWITCHING SYSTEM P.62

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.

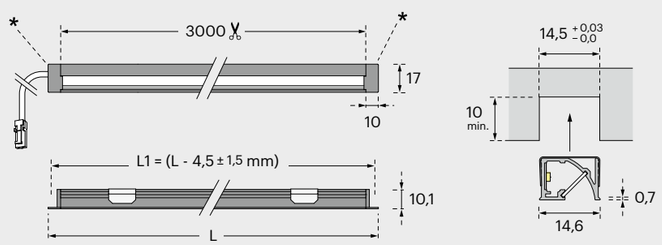
NOT INCLUDED

MEC LITE



MOOVE 8	WDC DUAL COLOR	L	W	FINISH	CODE
WDC Light Source.	24 V	3000 mm	30W	03 black	**561800001**
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 8 profile: - Power Cable KIT - Fixing Clips	2700K÷4000K				
	1150 lm/m				
	CRI>90				
	G				

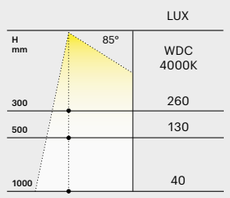
(mm)



* Not included
L1: Milled groove lenght

ILLUMINANCE

Moove 8
1000 mm



Moove 8

POWER CABLE KIT

KIT with cabled PLUG & PLAY power connector, plastic end cap and EDC Jumper cable (to be applied at power cable's end for color temperature change). N°2 KITS are required to cut the profile into two custom lamps.

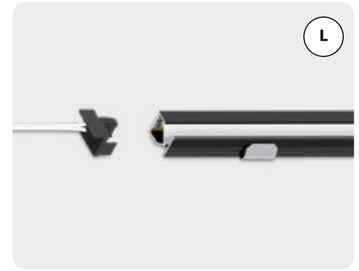
When ordering, please consider the power connector's cable (L/R) exit side in relation to the direction of the Moove 8 lamp's light beam (see P.44).

POWER CABLE KIT - LEFT

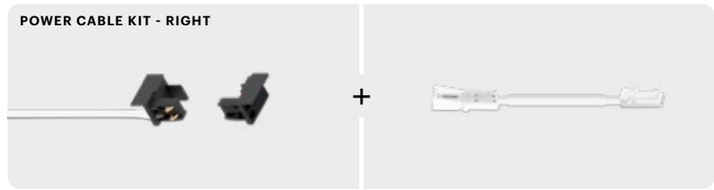


Left cable exit
3000 mm (Jumper 50 mm)

L **600300341**



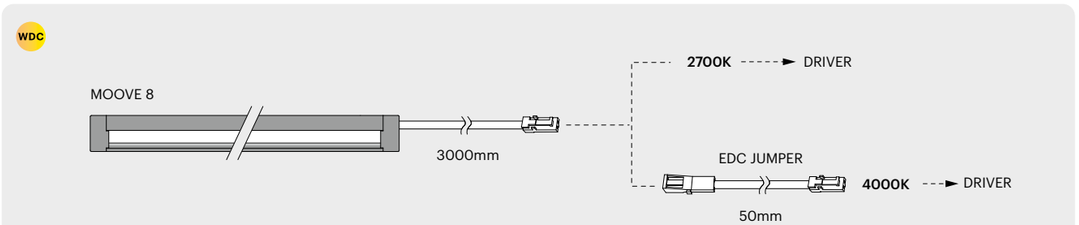
POWER CABLE KIT - RIGHT



Right cable exit
3000 mm (Jumper 50 mm)

R **600300340**





ACCESSORIES

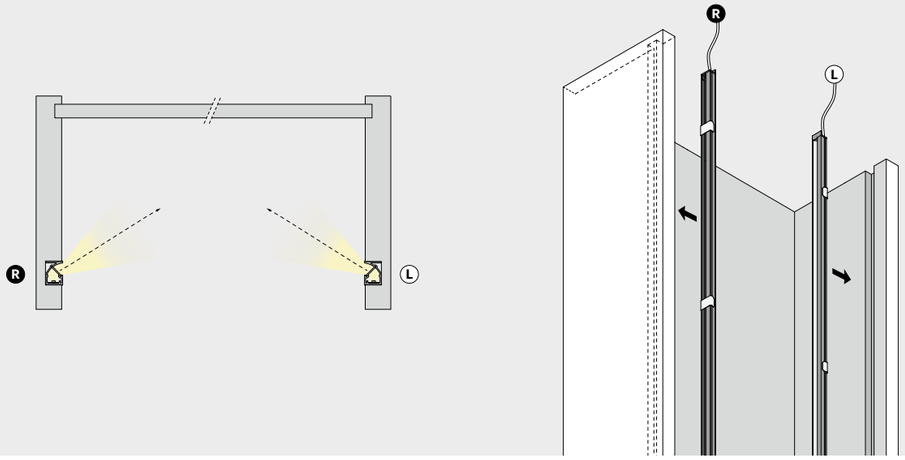
FIXING CLIPS KIT



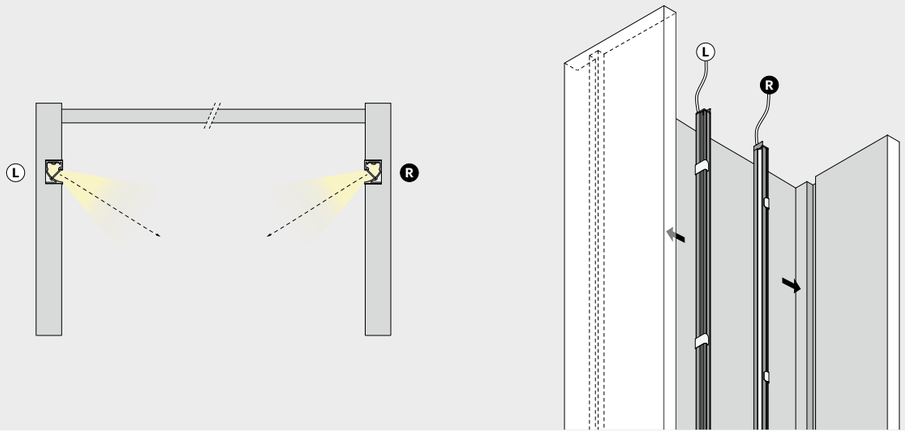
10 PCS
(n°1 clip each 300mm)

600800442

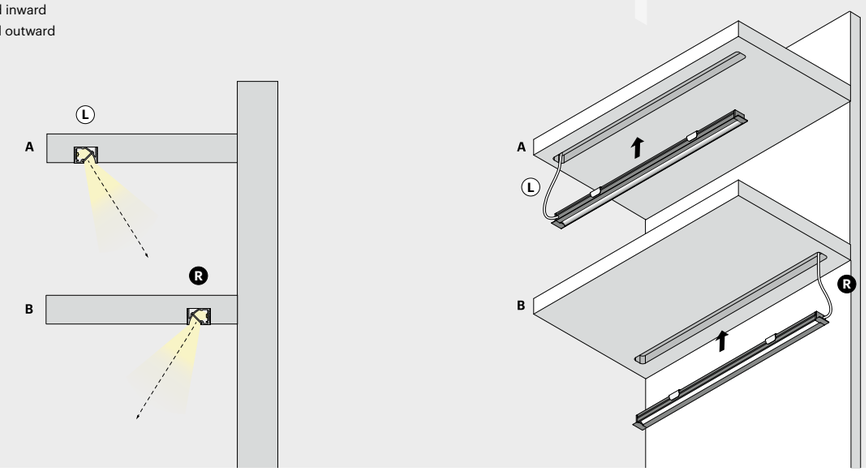
CABINET SIDES MOUNTING
Beam directed inward



CABINET SIDES MOUNTING
Beam directed outward



SHELF MOUNTING
A- Beam directed inward
B- Beam directed outward





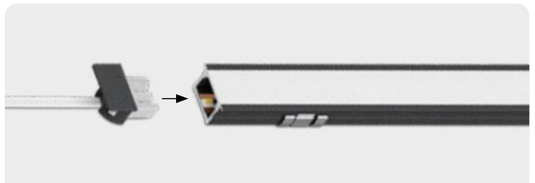
Switching and control

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 4/6/8).

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.



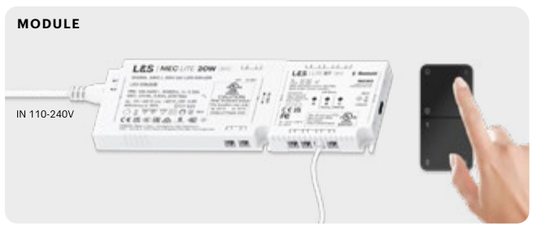


POWER SUPPLY AND CONTROL

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.).

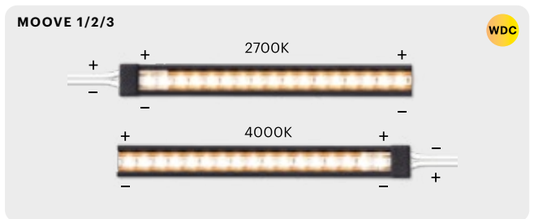




COLOR TEMPERATURE ADJUSTMENT

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 4/6/8 (WDC Dual Color)**:
  fixtures 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 2700K to 4000K.





Switching and control

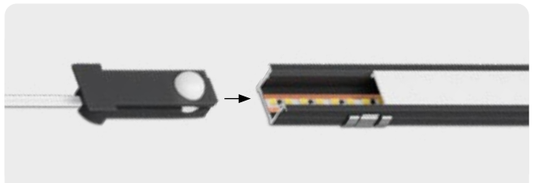
Moove FREE CUT

“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 1/2/3/5/7).

To insert the ignition system correctly, it is necessary to cut the lamps 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.



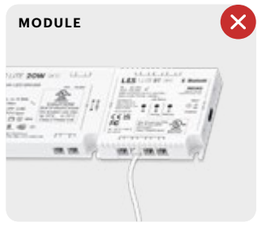


POWER SUPPLY

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 1/3/7

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

Moove 7: For color temperature control, refer to the specific section (P.54).

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.44).

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.

L&S ITALIA SPA

ITALY

Headquarters
Via L. Zanussi, 8
Maron di Brugnera (PN)
+39 0434 616611
info@ls-light.com

Varese
Via Pacinotti, 64
Varese (VA)
+39 0332 491247

Tavullia
Via del Lavoro, 4
Tavullia (PU)
+39 0721 901123

SUBSIDIARIES

GERMANY

L&S Deutschland GmbH
Daimlerring, 34
Rödinghausen
+49 5223 8790-0
info@ls-light.de

CHINA

LS Lighting
(Shanghai) Co., Ltd.
No. 255, LongPan Rd.,
Malu Town,
Jiading District, Shanghai
+86 021 6915 3825
info.china@ls-light.com

USA

L&S Lighting Corporation
1505 Pavilion Place, Suite A
Norcross, Georgia
+1 877 877 0757
info.us@ls-light.com

ls-light.com



2610