

# Moove

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THE FREE CUT FAMILY

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CUTTABLE TO SIZE  
PLUG & PLAY  
DIY LAMP



# 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 screen cover: 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.

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#### 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



## Plug & play power supply, integrated control and accessories

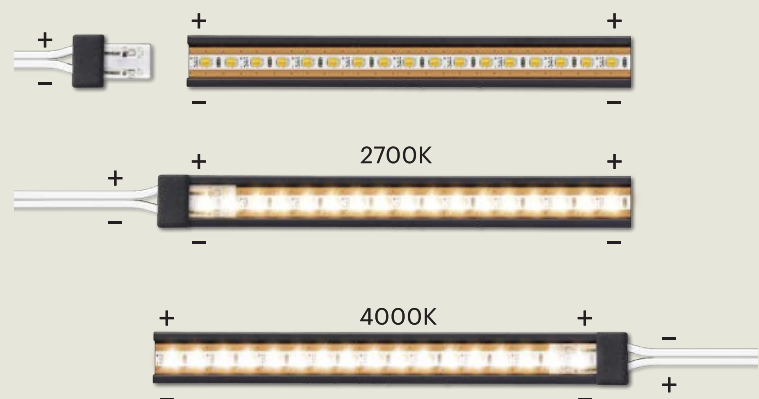
The cabled plug & play power connector, available for each Moove version, allows the creation of customized lamps in a simple, intuitive and safe way: a solution without the need to solder the LED that makes the installation of the device in the cabinet easier, also facilitating its possible replacement.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



## Preassembled Dual Color LED, "full light" without shadows

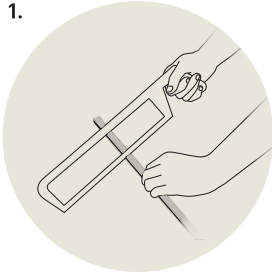
DIY lamps customized to the millimeter, with "full light" effect without shadow areas thanks to the pre-assembled LED Strip, cuttable at any point without loss of functionality together with the profile.

**The color temperature varies from 2700K to 4000K by inverting the insertion side of the power connector or via remote light control systems**



## Cut, connect... create!

1.



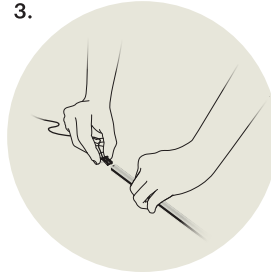
Cut the profile to size together with the screen cover

2.



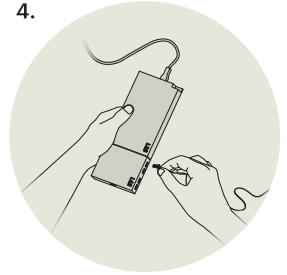
Carefully remove any aluminum burrs, dust, debris or shavings

3.



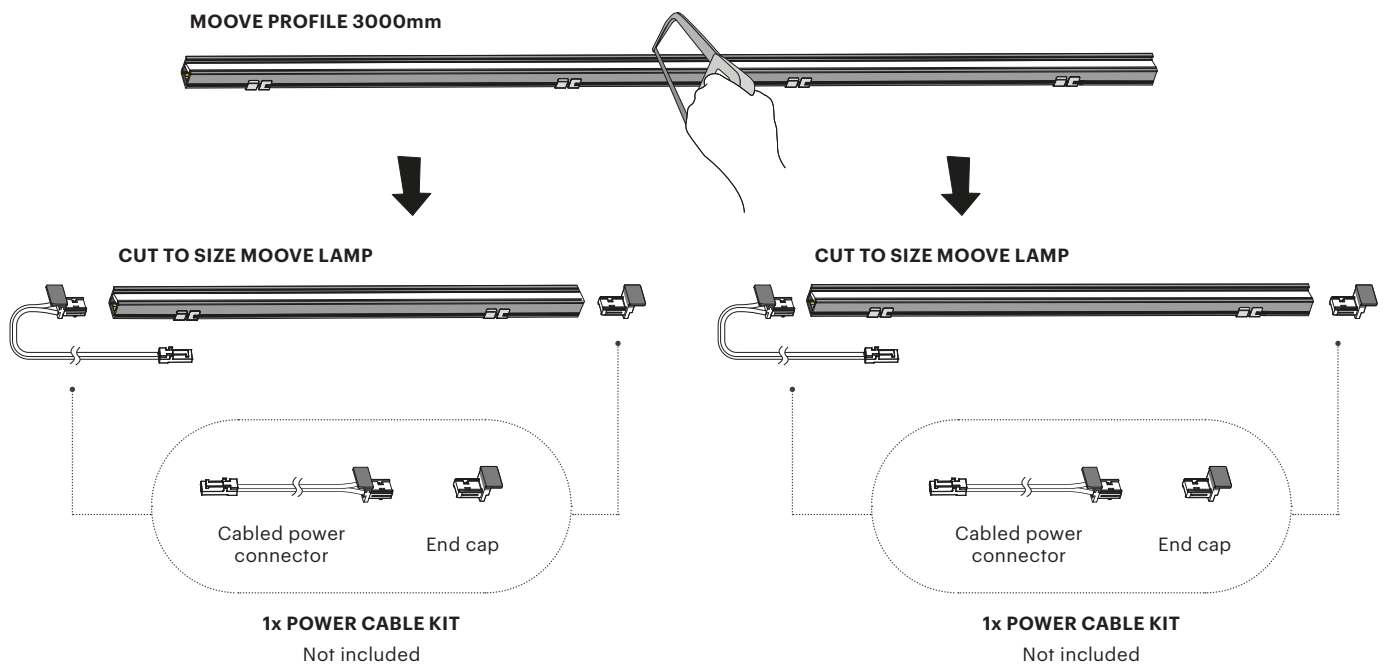
Use the plug & play Power Kit to assemble the lamp

4.



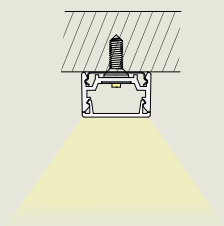
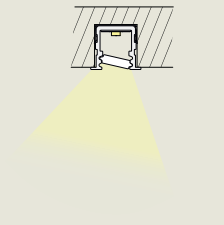
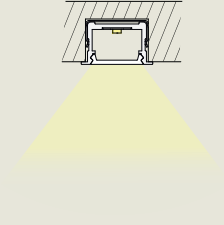
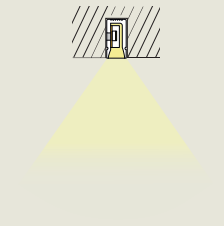
Connect MOOVE to the MEC Driver power supply system

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 Sensore IR	PIR Sensore di movimento	TOUCH Interruttore capacitivo	
<b>Moove 1</b> SURFACE MOUNTING										
Direct light emission		•	•		•	•	•	•	•	→ p. 08
<b>Moove 2</b> RECESSED MOUNTING										
Adjustable light beam orientation		•	•	•		•	•			→ p. 12
<b>Moove 3</b> RECESSED MOUNTING										
Direct light emission		•	•	•		•	•	•	•	→ p. 16
<b>Moove 4</b> RECESSED MOUNTING										
Flexible LED Reel with direct light emission		•								→ p. 20



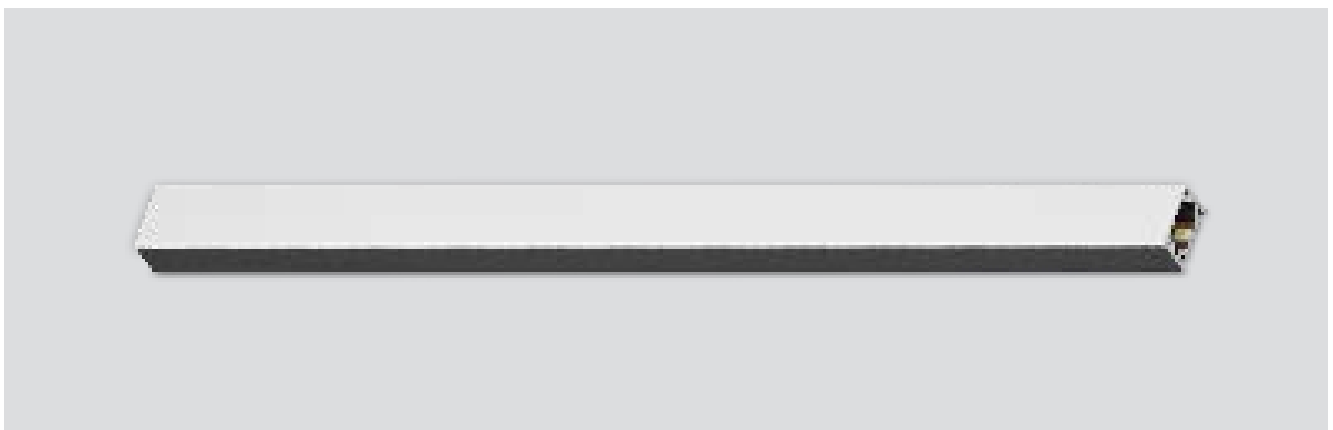




## Moove 1 FREE CUT

### SURFACE MOUNTED LAMP

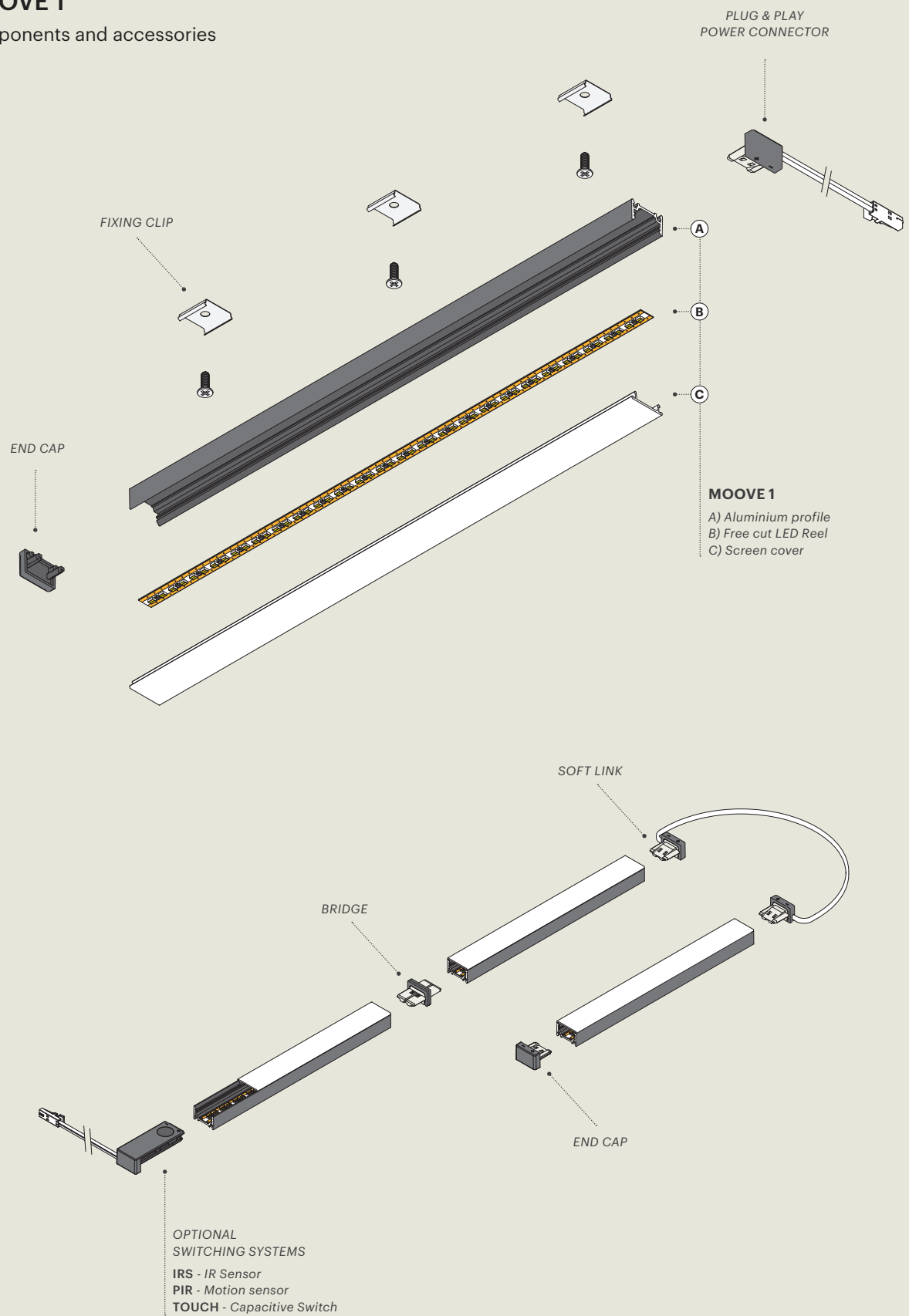
- Direct light beam emission
- Complete range of Integrable plug & play sensors:  
IRS / PIR / Touch
- Accessories for in-line connection of multiple lamp segments
- Easy installation with fixing clips, no furniture milling required
- Ideal for refitting and integration into existing furniture





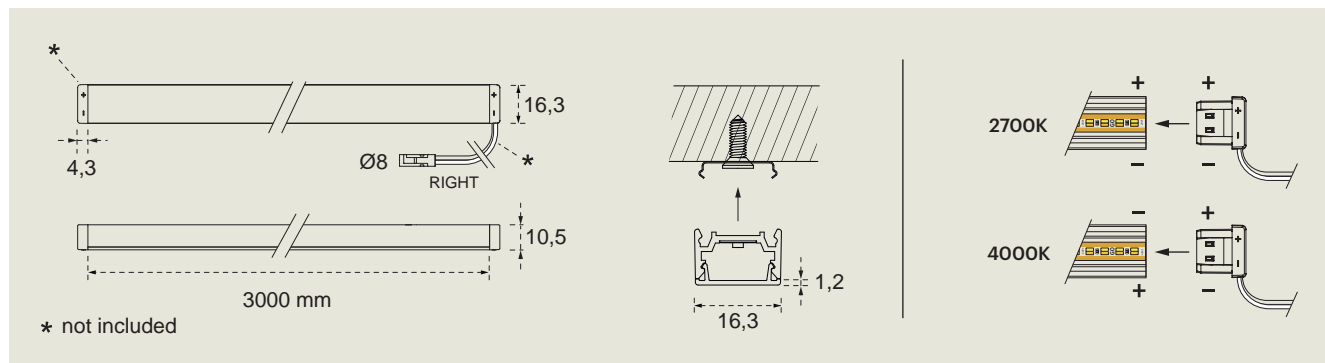
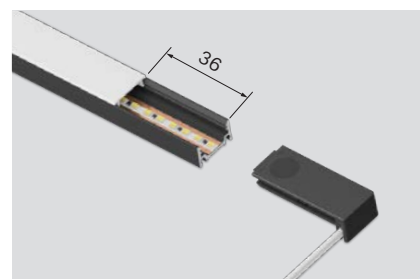
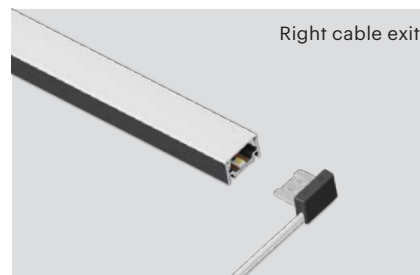
## MOOVE 1

Components and accessories



# Moove 1

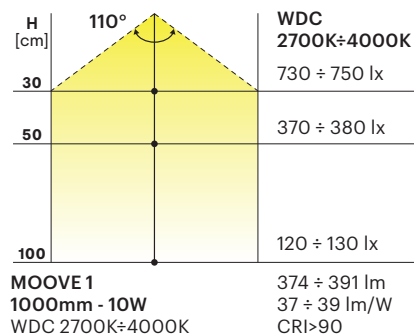
FREE CUT



## CUTTABLE TO SIZE PLUG & PLAY LAMP

Surface mounted

Black finish aluminum profile, complete with integrated LED and opal screen. 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)



## MOOVE 1 - 24V DC

## WDC DUAL COLOR - 10W/m

03	561400001	3000mm	30W	2700K÷4000K
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## ACCESSORIES NOT INCLUDED

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

- Power Cable KIT
- Fixing Clips

## LIGHT SOURCE

### LED WDC DUAL COLOR

Color temperature varies from 2700K to 4000K by reversing the insertion side of the power connector or via remote control systems



2700K÷4000K

## POWER SUPPLY AND CONTROL

### L&S DRIVER & CONTROL SYSTEM

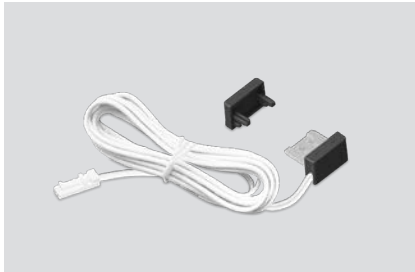
MEC LITE and MEC Driver modular connection systems, for power supply and remote control of LED lamps



## 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 and plastic end cap  
 Cut the screen **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**

### PIR - Motion Sensor



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

**941300614**

### TOUCH - Capacitive Switch

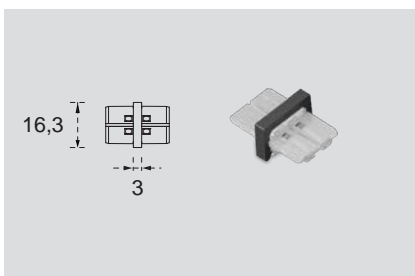


ON-OFF  
 DIMMER (10-100%)

**941300613**

## ACCESSORIES

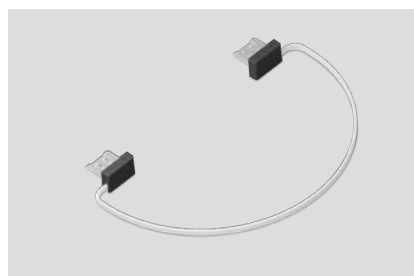
### BRIDGE CONNECTOR



Made of plastic, 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**



## Moove 2 FREE CUT

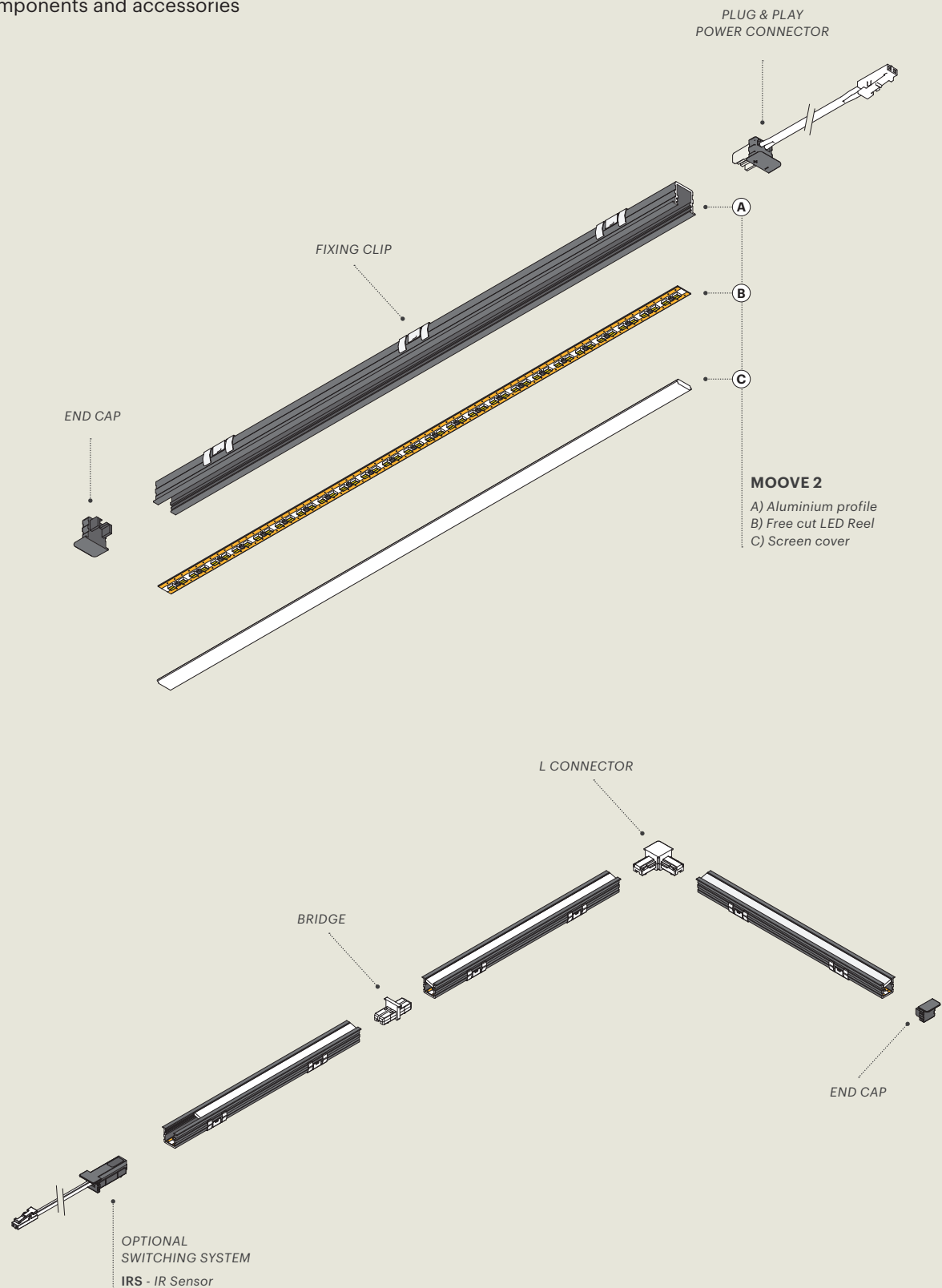
### RECESSED MOUNTED LAMP

- Ideal for vertical installation inside the cabinet's sides
- Adjustable light beam orientation
- Retractable anti-glare screen cover
- Integrable plug & play IRS sensor
- Accessories for linear or angular in-line connection of multiple lamp segments

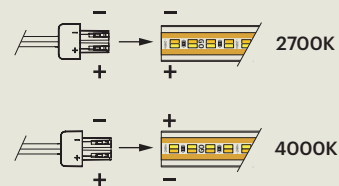
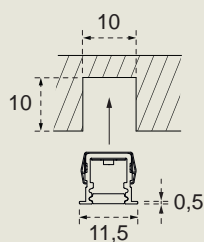
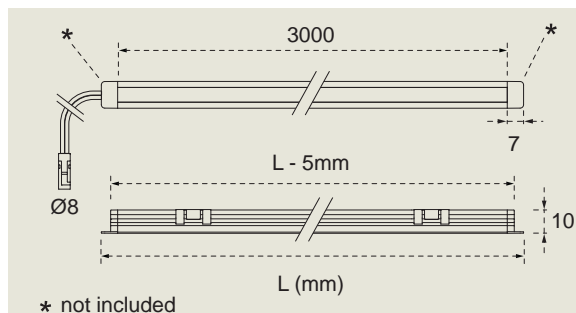
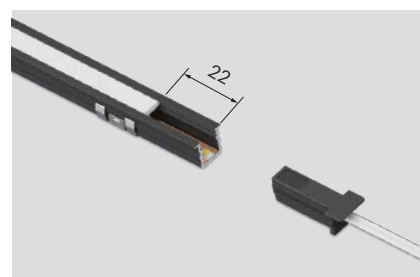


## MOOVE 2

Components and accessories



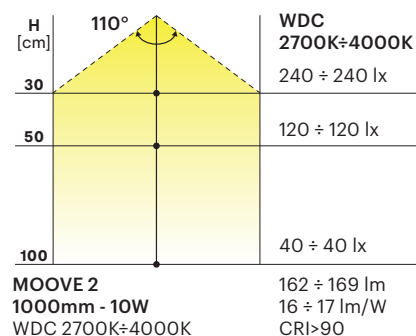
## Moove 2 FREE CUT



## CUTTABLE TO SIZE PLUG & PLAY LAMP

### Recessed mounting

Black finish aluminum profile, complete with integrated LED and repositionable opal screen for light beam orientation adjustments. 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 system (not included)



## MOOVE 2 - 24V DC

03	561500001	3000mm	30W	2700K÷4000K
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### ACCESSORIES NOT INCLUDED

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

- Power Cable KIT
- Fixing Clips

### LIGHT SOURCE

LED WDC DUAL COLOR

Color temperature varies from 2700K to 4000K by reversing the insertion side of the power connector or via remote control systems



2700K÷4000K

## POWER SUPPLY AND CONTROL

## L&S DRIVER & CONTROL SYSTEM

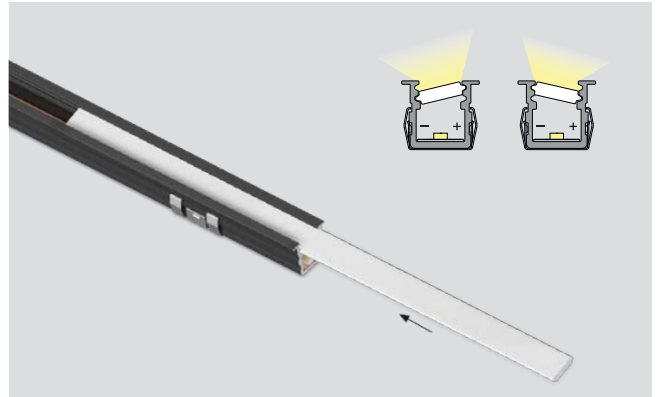
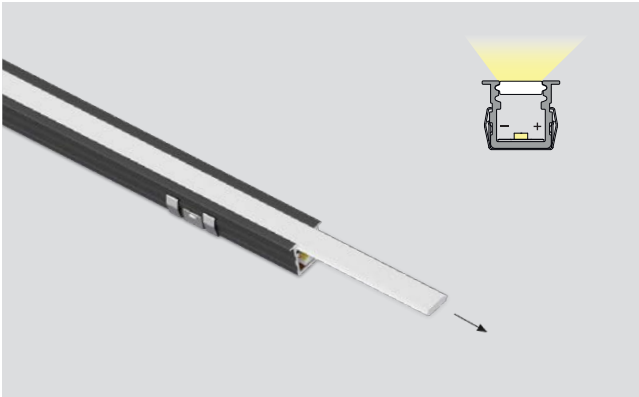
**MEC DRIVER & CONTROL SYSTEM:**  
MEC LITE and MEC Driver modular connection systems, for power supply and remote control of LED lamps





## ADJUSTABLE LIGHT BEAM ORIENTATION

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



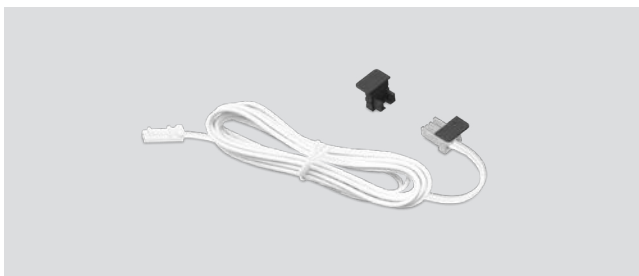
## POWER CABLE KIT

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 SYSTEM

KIT with **3000mm** cabled PLUG & PLAY sensor and plastic end cap  
Cut the screen **22mm shorter** than the aluminium profile to insert the cabled sensor.

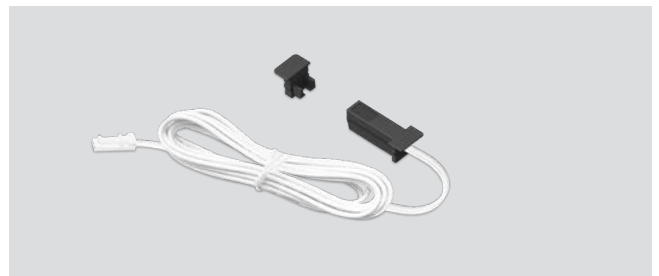
### POWER CABLE



Cable 3000mm

940601820

### IRS - Infrared Sensor

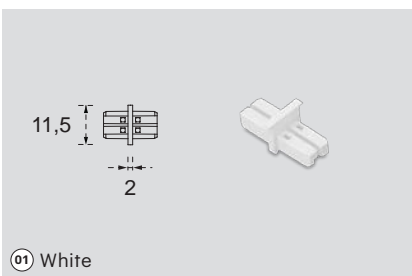


Proximity switch  
ON-OFF / DIMMER (10-100%) - Range: 3-6cm  
MAX: 1,5A - 36W (Lamp up to 3600mm)

941300615

## ACCESSORIES

### BRIDGE CONNECTOR

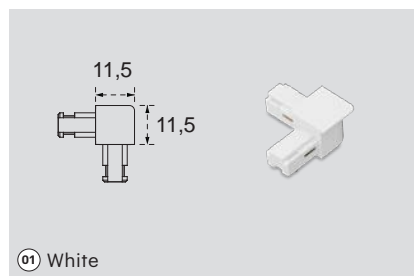


01 White

Made of plastic, for linear lamp-to-lamp connection

750300247

### L CONNECTOR



01 White

Made of plastic, for lamp-to-lamp corner connection

750300246

### FIXING CLIPS KIT



10 PCS  
(n°1 clip each 300mm)

600800262



## Moove 3 FREE CUT

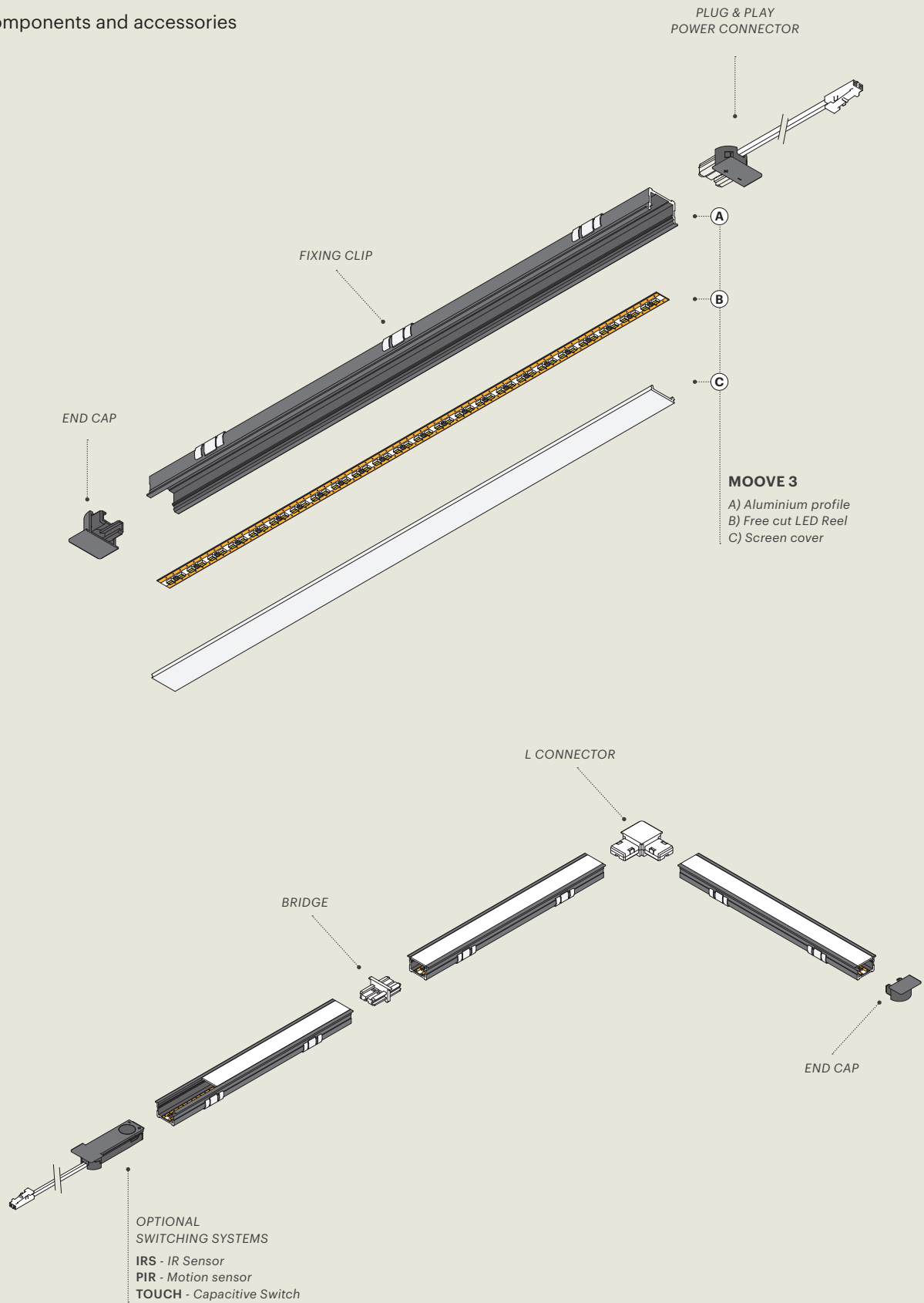
### RECESSED MOUNTED LAMP

- Direct light beam emission
- Complete range of Integrable plug & play sensors: IRS / PIR / Touch
- Accessories for linear or angular in-line connection of multiple lamp segments



## MOOVE 3

Components and accessories

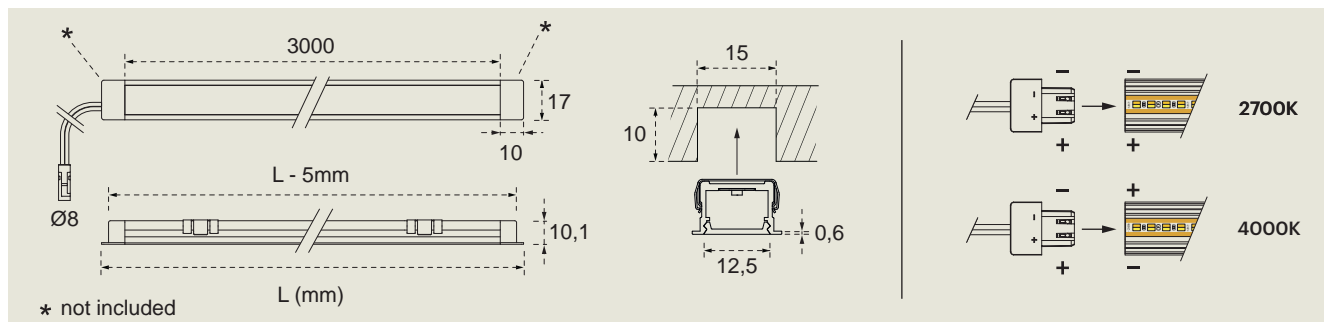
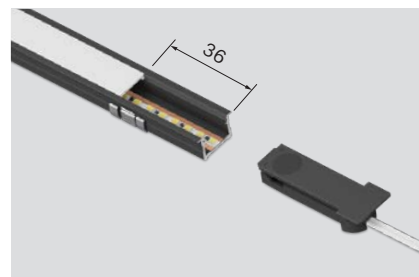
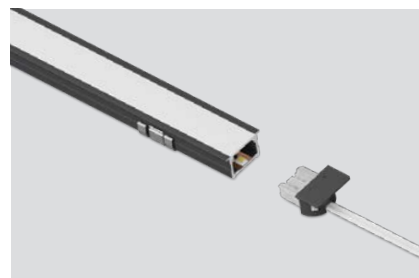


# Moove 3

FREE CUT



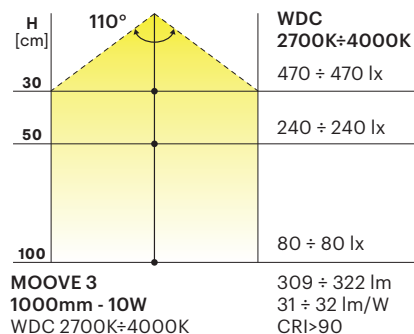
03 Black



## CUTTABLE TO SIZE PLUG & PLAY LAMP

Recessed mounting

Black finish aluminum profile, complete with integrated LED and opal screen. 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 system (not included)



## MOOVE 3 - 24V DC

## WDC DUAL COLOR - 10W/m

03	561600001	3000mm	30W	2700K÷4000K
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## ACCESSORIES NOT INCLUDED

Purchase separately (side page) the following accessories, required to complete the Moove 3 profile:

- Power Cable KIT
- Fixing Clips

## LIGHT SOURCE

### LED WDC DUAL COLOR

Color temperature varies from 2700K to 4000K by reversing the insertion side of the power connector or via remote control systems



2700K÷4000K

## POWER SUPPLY AND CONTROL

### L&S DRIVER & CONTROL SYSTEM

MEC LITE and MEC Driver modular connection systems, for power supply and remote control of LED lamps



## ADDITIONAL 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



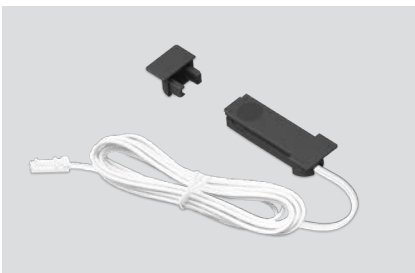
Cable 3000mm

**940601821**

## OPTIONAL SWITCHING SYSTEMS

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

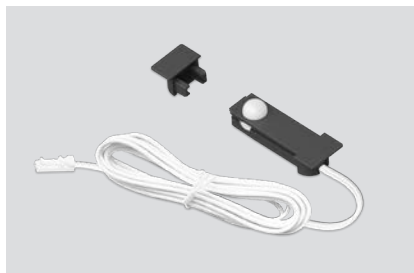
### IRS - Infrared Sensor



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

**941300616**

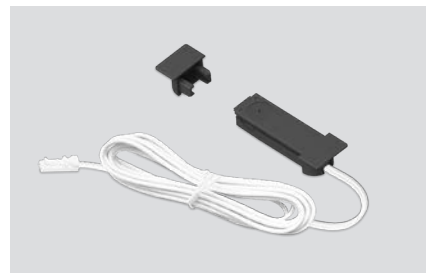
### PIR - Motion Sensor



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

**941300618**

### TOUCH - Capacitive Switch

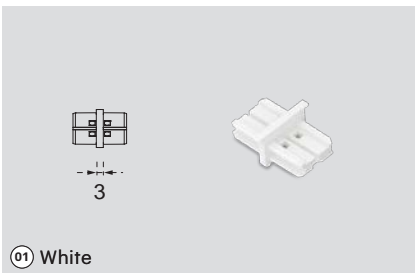


ON-OFF  
 DIMMER (10-100%)

**941300617**

## ACCESSORIES

### BRIDGE CONNECTOR

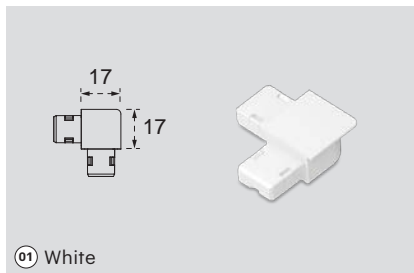


① White

Made of plastic, for linear  
 lamp-to-lamp connection

**750300245**

### L CONNECTOR

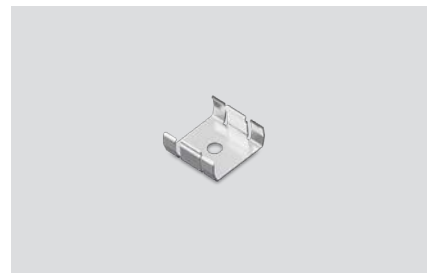


① White

Made of plastic, for  
 lamp-to-lamp corner  
 connection

**750300244**

### FIXING CLIPS KIT



10 PCS  
 (n°1 clip each 300mm)

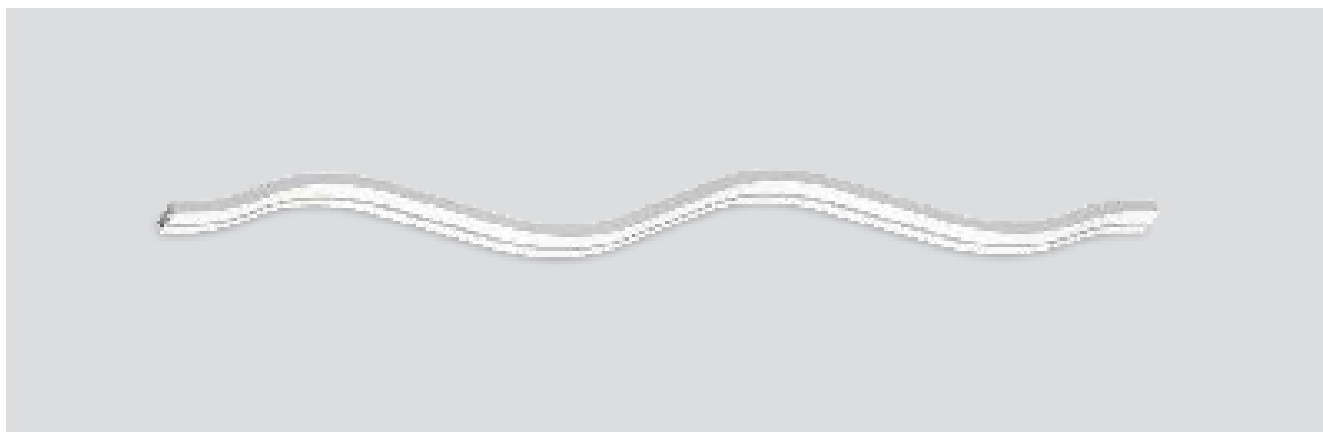
**600800263**



## Moove 4 FREE CUT

### FLEXIBLE LED REEL

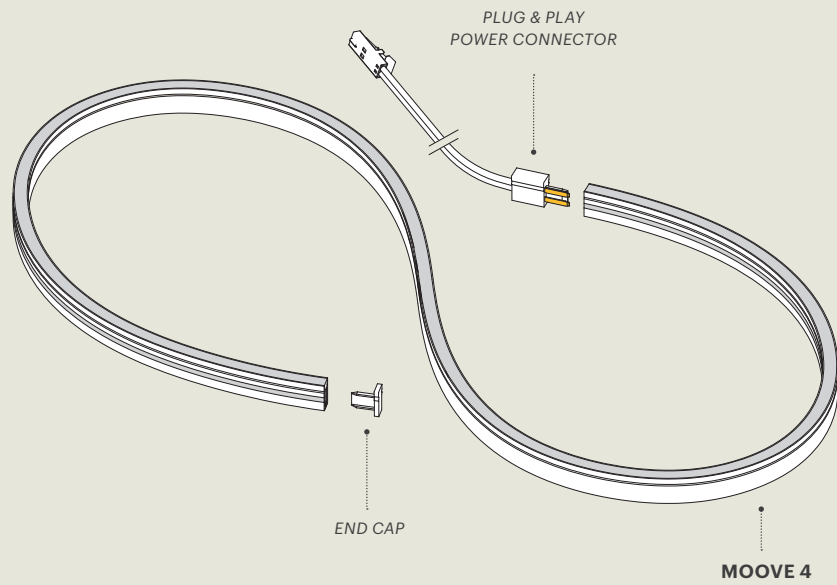
- Only 4mm wide
- Maximum flexibility in creating a variety of shapes
- Ideal for vertical installation inside the cabinet's sides
- Recessed installation





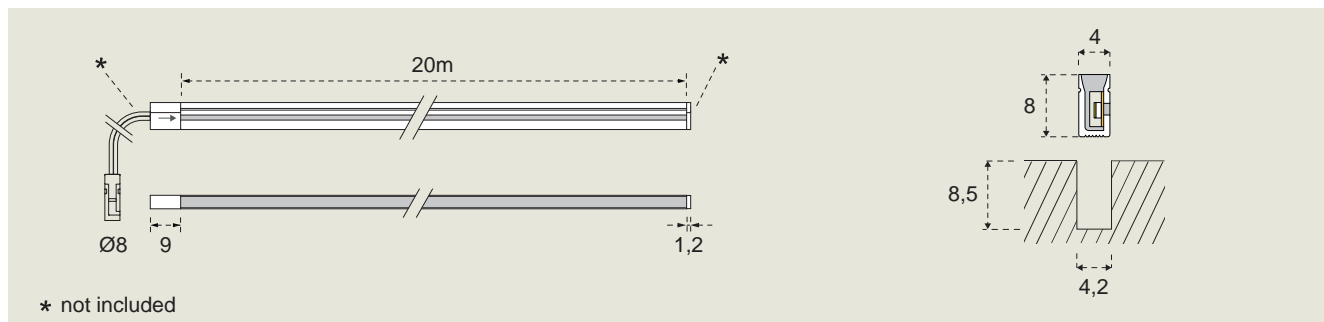
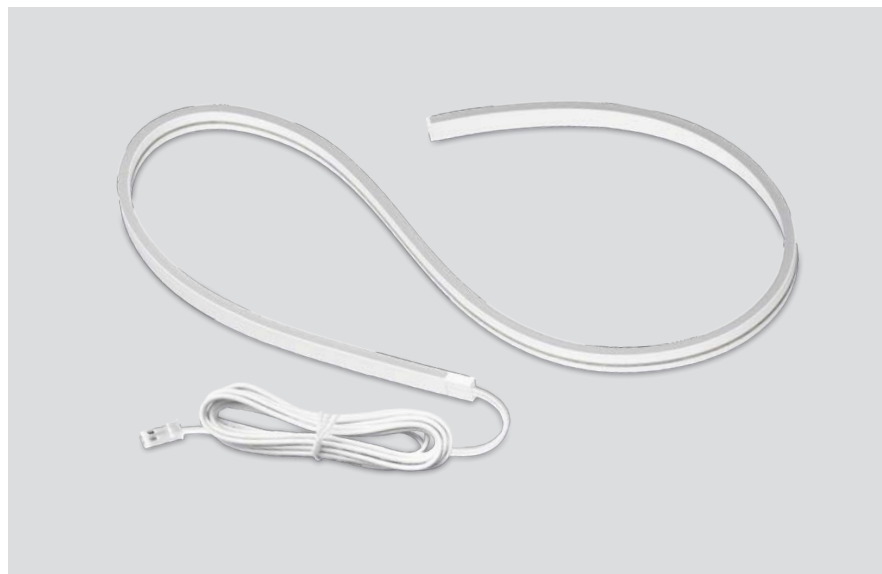
**MOOVE 4**

Components and accessories



# Moove 4

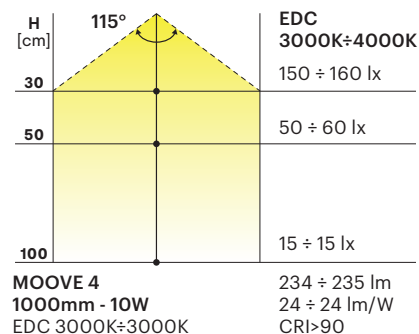
FREE CUT



## CUTTABLE TO SIZE PLUG & PLAY FLEXIBLE LED REEL

Recessed mounting

Maximum flexibility in creating a variety of shapes, only 4mm wide, can be cut to size freely at any point without loss of functionality: each cut section can be used to create a lamp using the power supply KIT (not included).



## MOOVE 4 - 24V DC

## EDC DUAL COLOR - 10W/m

01 751101311	20m	200W	3000K÷4000K
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## POWER CABLE KIT NOT INCLUDED

To be purchased separately (side page) to complete Moove 4 LED Reel

## LIGHT SOURCE

### LED EDC DUAL COLOR

Color temperature varies from 3000K to 4000K via remote control systems or by means of Emotion Jumper cable (included in the Power Cable KIT sold separately)



3000K÷4000K

## POWER SUPPLY AND CONTROL

### L&S DRIVER & CONTROL SYSTEM

MEC LITE and MEC Driver modular connection systems, for power supply and remote control of LED lamps



## POWER CABLE KIT

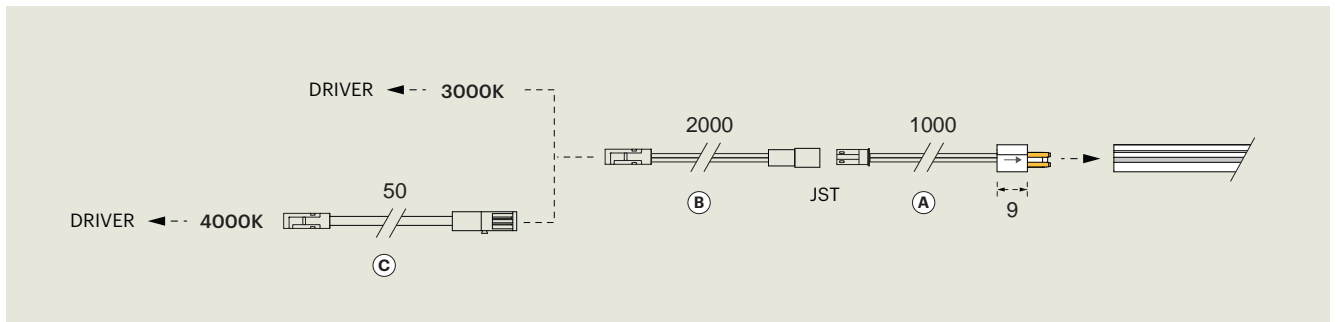


KIT includes:

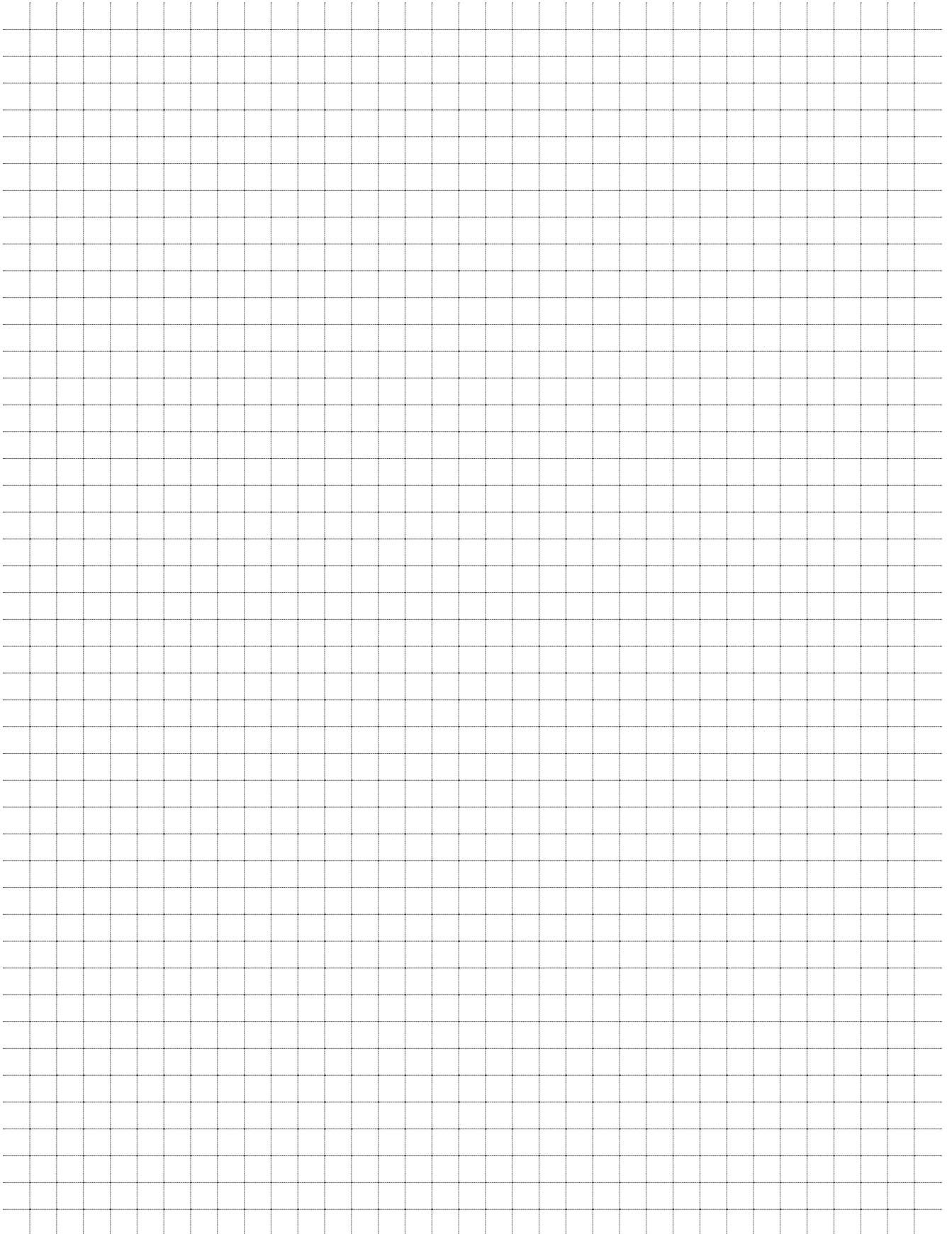
600300198

- (A) 1000mm cabled PLUG & PLAY power connector and plastic end cap
- (B) 2000mm extension for Driver connection
- (C) 50mm Emotion 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



## This image shows a full page of blank graph paper. The background is a very light gray, and it is covered by a precise grid of thin, medium-gray lines. The grid consists of small, equal-sized squares that extend across the entire area of the page, providing a guide for drawing or writing. There are no margins, text, or other markings present.



The information present in this catalog may be subject to errors. The articles, their characteristics, data and dimensions found therein are not binding and may be subject to change without prior notice from the company.

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