

## The Tracking Magnet Surface/Suspension Profile Casambi / On Board Dimmer compatible

Designed by FLOS Architectural, 2018



Electromechanical profile for surface-mounting, available in lengths from 1m to 3m.

Are you a professional and your project needs consulting and support?

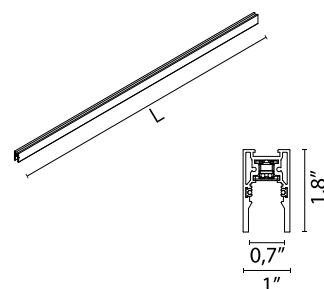
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### Main specifications

|                        |                             |
|------------------------|-----------------------------|
| Mounting               | Suspension, Ceiling surface |
| Environments           | Indoor dry location         |
| Light sources included | no                          |

### Physical

|                 |                    |
|-----------------|--------------------|
| Color           | Polished Aluminium |
| Trim            | No                 |
| Field cuttable  | Yes                |
| Length (in)     | 78.74              |
| Net weight (lb) | 5.36               |
| IP internal     | 20                 |
| IP external     | 20                 |



### Download

|                       |                     |
|-----------------------|---------------------|
| Family spec sheet     | <a href="#">ZIP</a> |
| Mounting instructions | <a href="#">ZIP</a> |



## Electrical

|                     |                           |
|---------------------|---------------------------|
| Forward voltage (V) | 48                        |
| Driver              | Remote                    |
| Dimmable            | Yes                       |
| Dimming type        | Non Dimmable,<br>Dimmable |
| Emergency type      | No                        |

## Notes

Version compatible with "On board dimmer" luminaries and version compatible with system controlled luminaries (DALI, 1-10V, FLOS SMART CONTROL) available. Corners, connectors and accessories common for the two profile versions. Feed connector, intermediated connector, end-caps and attachment accessories to be ordered separately. Mechanical 90° corners available in the same plane (symmetrical element for left and right corner) and 90° symmetrical internal corners in a different plane. Intermediate connectors to be ordered separately if electrical continuity on corners is required. Corners do not admit installation of spots.

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Accessories & Power Supply



REQUIRED  
Power supply

LEDSB60W48V-NDM-U01

LED Driver, 48VDC, 60W, Non-Dimming, 120-277V

REQUIRED  
Power supply

LEDSB60W48V-NDM-D01

LED Driver, 48VDC, 60W, Non-Dimming, 120-277V

REQUIRED  
Power supply

Electrical

LEDSB30W48V-NDM-D01

LED power supply source for remote installation, 48V/30W

REQUIRED  
Power supply

LEDSB40W48V-NDM-U01

LED Driver, 48VDC, 40W, Non-Dimming, 120-277V



REQUIRED  
Power supply

LEDSB96W48V-NDM-D01

LED Driver, 48VDC, 96W, Non-Dimming, 120-277V

REQUIRED  
Power supply

Electrical

08.0613.14A

Dimmable control box 1-10V, 24/48V. For remote installation.

REQUIRED  
Accessory

Electrical

08.0611.14

The Tracking Magnet Profile Feed Connector

REQUIRED  
Accessory

Electrical

08.0612.14

The Tracking Magnet Profile Intermediate Connector Straight

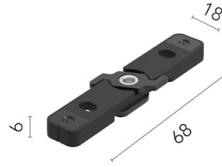


REQUIRED  
Accessory

Electrical

08.0614.14

The Tracking Magnet Profile  
Intermediate Connector  
Flexible/Electrical Corner



REQUIRED  
Accessory

Installation

08.0615.00

Ceiling fixing kit



REQUIRED  
Accessory

Installation

08.8634.00

4m suspension steel cable



REQUIRED  
Accessory

Installation

60.3014.11

Suspension rod with 1m rose.  
M6 thread



REQUIRED  
Accessory

Installation

60.3014.14

1 m suspension rod with ceiling  
rose kit. M6 thread



REQUIRED  
Accessory

Installation

60.3097.11

1 m suspension rod with ceiling  
rose with m6 thread



REQUIRED  
Accessory

Installation

60.3097.14

1 m suspension rod extension  
set with m6 thread



REQUIRED  
Accessory

06.5017.40

The Tracking Magnet  
Surface/Suspension Profile End  
Caps



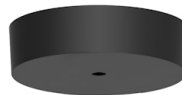
REQUIRED  
Power supply

LEDSB96W48V-NDM-U01  
LED Driver, 48VDC, 96W, Non-Dimming, 120-277V



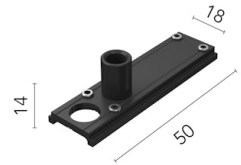
REQUIRED  
Accessory

08.8883.40A  
Canopy surface White, Power Supply not included order separately



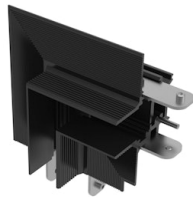
REQUIRED  
Accessory

08.8883.14A  
Canopy surface Black, Power Supply not included order separately



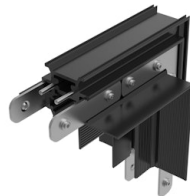
REQUIRED  
Accessory

Installation  
08.0616.00  
Ceiling fixing kit



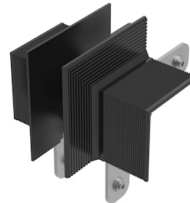
OPTIONAL  
Corner

06.5005.14  
The Tracking Magnet Recessed Profile 90° Mechanical Corner



OPTIONAL  
Corner

06.5006.14  
The Tracking Magnet Recessed Profile Inner Mechanical Corner



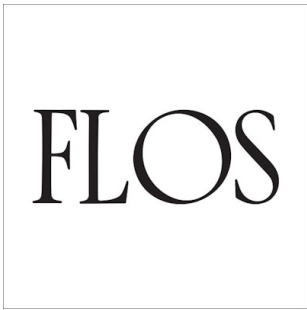
OPTIONAL  
Corner

06.5007.14  
The Tracking Magnet Recessed Profile Outer Mechanical Corner



OPTIONAL  
Installation

08.8866.14  
Fixed ceiling kit. 2 unit kit



OPTIONAL  
Bracket

08.8867.14UL

Track Ceiling Mounting clip 1/4"  
Kit - 1 Units