

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?

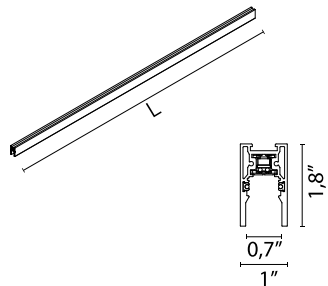
BOOK AN APPOINTMENT

Main specifications

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

Physical

Color	Black
Trim	No
Field cuttable	Yes
Length (in)	78.74
Net weight (lb)	5.36
IP internal	20
IP external	20



Download

Family spec sheet	ZIP
Mounting instructions	ZIP



Electrical

Forward voltage (V)	48
Driver	Remote
Dimmable	Yes
Dimming type	Non Dimmable, 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.

Accessories & Power Supply



REQUIRED
Accessory

Installation

08.8634.00

4m suspension steel cable



REQUIRED
Accessory

06.5017.14

The Tracking Magnet
Surface/Suspension Profile End
Caps



REQUIRED
Power supply

LEDSB96W48V-NDM-U01

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

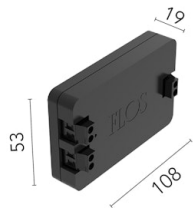


REQUIRED
Accessory

Installation

60.3097.11

1 m suspension rod with ceiling
rose with m6 thread



REQUIRED
Power supply

Electrical

08.0613.14A

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



REQUIRED
Power supply

LEDSB96W48V-NDM-D01

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



REQUIRED
Accessory

Electrical

08.0611.14

The Tracking Magnet Profile Feed
Connector



REQUIRED
Power supply

LEDSB60W48V-NDM-U01

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

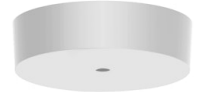
LEDSB40W48V-NDM-U01
LED Driver, 48VDC, 40W, Non-
Dimming, 120-277V



REQUIRED
Accessory

Electrical

08.0612.14
The Tracking Magnet Profile
Intermediate Connector Straight



REQUIRED
Accessory

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



REQUIRED
Power supply

LEDSB60W48V-NDM-D01
LED Driver, 48VDC, 60W, Non-
Dimming, 120-277V



REQUIRED
Accessory

Installation

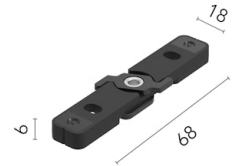
60.3097.14
1 m suspension rod extension set
with m6 thread



REQUIRED
Accessory

Electrical

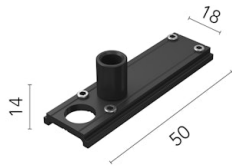
08.0614.14
The Tracking Magnet Profile
Intermediate Connector
Flexible/Electrical Corner



REQUIRED
Accessory

Installation

08.0615.00
Ceiling fixing kit

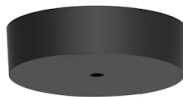


REQUIRED
Accessory

Installation

08.0616.00

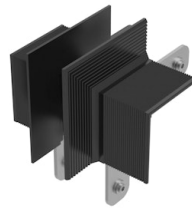
Ceiling fixing kit



REQUIRED
Accessory

08.8883.14A

Canopy surface Black, Power
Supply not included order
separately



OPTIONAL
Corner

06.5007.14

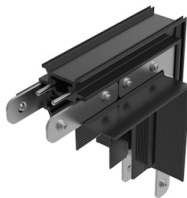
The Tracking Magnet Recessed
Profile Outer Mechanical Corner

FLOS

OPTIONAL
Bracket

08.8867.14UL

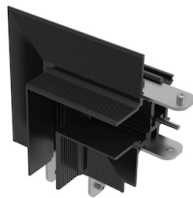
Track Ceiling Mounting clip 1/4"
Kit - 1 Units



OPTIONAL
Corner

06.5006.14

The Tracking Magnet Recessed
Profile Inner Mechanical Corner



OPTIONAL
Corner

06.5005.14

The Tracking Magnet Recessed
Profile 90° Mechanical Corner



OPTIONAL
Installation

08.8866.14

Fixed ceiling kit. 2 unit kit