

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?

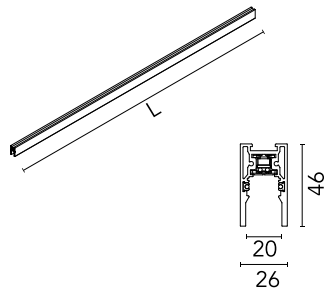
BOOK AN APPOINTMENT

Main specifications

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

Physical

Colour	Black
Trim	No
Field cuttable	Yes
Length (mm)	1500
Net weight (kg)	1.82
IP internal	20
IP external	20



Download

Mounting instructions



Electrical

Forward voltage (V)	48
Power supply	Remote
Dimmable	Yes
Power supply type	Non Dimmable, Dimmable
Emergency	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

Electrical

08.0612.14

The Tracking Magnet Profile
Intermediate Connector Straight



REQUIRED
Accessory

Electrical

06.0157.00

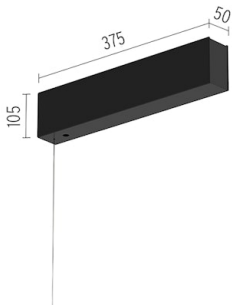
4-pole, 0.75 mm2 section, 4-
meter long, transparent power
cable



REQUIRED
Accessory

06.5017.14

The Tracking Magnet
Surface/Suspension Profile End
Caps

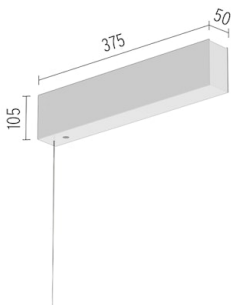


REQUIRED
Power supply

Electrical

08.0600.14

Surface power supply with 320W /
48Vdc driver included



REQUIRED
Power supply

Electrical

08.0600.40

Surface power supply with 320W /
48Vdc driver included



REQUIRED
Accessory

Installation

60.3097.11

1 m suspension rod with ceiling
rose with m6 thread



REQUIRED
Accessory

Electrical

08.0611.14

The Tracking Magnet Profile Feed
Connector

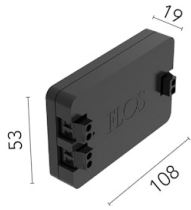


REQUIRED
Accessory

Electrical

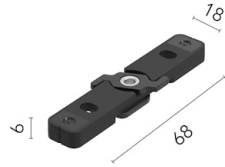
08.0614.14

The Tracking Magnet Profile
Intermediate Connector
Flexible/Electrical Corner



REQUIRED
Power supply
Electrical

08.0613.14A
Dimmable control box 1-10V, 24/48V. For remote installation.



REQUIRED
Accessory
Installation

08.0615.00
Ceiling fixing kit



REQUIRED
Accessory

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



REQUIRED
Electrical

06.1988.14
Multifunction Smart Device for Tracking Magnet & Infra-Structure



REQUIRED
Electrical

08.8889.14
Recessed power supply rose



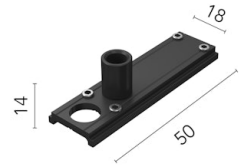
REQUIRED
Power supply
Electrical

60.9170
LED power supply source for remote installation, 48V/120W. 220/240 Vac



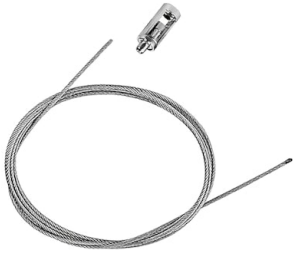
REQUIRED
Power supply
Electrical

60.8919
LED Power Supply Source for remote installation. 48V/320W. 100/240 Vac



REQUIRED
Accessory
Installation

08.0616.00
Ceiling fixing kit



REQUIRED
Accessory
Installation

08.8634.00
4m suspension steel cable



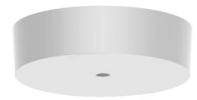
REQUIRED
Electrical

08.8889.40
Recessed power supply rose



REQUIRED
Power supply
Electrical

60.9607
LED power supply source for
remote installation, 110Vac-150W
/ 220Vac-200W



REQUIRED
Accessory

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



REQUIRED
Accessory
Installation

60.3097.14
1 m suspension rod extension set
with m6 thread



OPTIONAL
Installation

08.8866.14
Fixed ceiling kit. 2 unit kit