

# FLOS

06.5060.05 Polished Aluminium

## 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 1 m to 3 m.

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

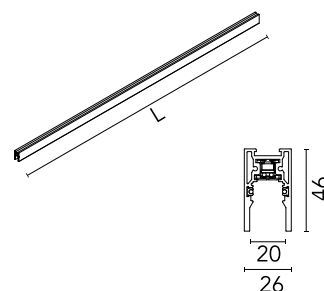
[BOOK AN APPOINTMENT](#)

### Main specifications

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

### Physical

Colour	Polished Aluminium
Trim	No
Field cuttable	Yes
Length (mm)	1000
Net weight (kg)	1.22
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

08.0611.14

The Tracking Magnet Profile Feed Connector

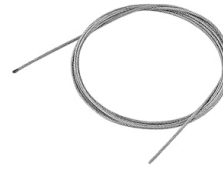


REQUIRED  
Accessory

Electrical

08.0612.14

The Tracking Magnet Profile Intermediate Connector Straight



REQUIRED  
Accessory

Electrical

06.0157.00

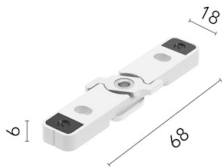
4-pole, 0.75 mm<sup>2</sup> section, 4-meter long, transparent power cable



REQUIRED  
Accessory

06.5017.40

The Tracking Magnet Surface/Suspension Profile End Caps



REQUIRED  
Accessory

Installation

08.0615.40

Ceiling fixing kit



REQUIRED  
Accessory

Installation

60.3014.11

Suspension rod with 1m rose, M6 thread



REQUIRED  
Accessory

Installation

60.3097.11

1 m suspension rod with ceiling rose with m6 thread

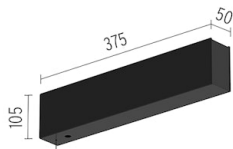


REQUIRED  
Power supply

Electrical

60.9170

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



REQUIRED  
Power supply  
Electrical

08.0600.14  
Surface power supply with 320W / 48Vdc driver included



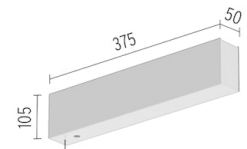
REQUIRED  
Electrical

08.8889.14  
Recessed power supply rose



REQUIRED  
Electrical

08.8889.40  
Recessed power supply rose



REQUIRED  
Power supply  
Electrical

08.0600.40  
Surface power supply with 320W / 48Vdc driver included



REQUIRED  
Accessory  
Installation

60.3097.14  
1 m suspension rod extension set with m6 thread



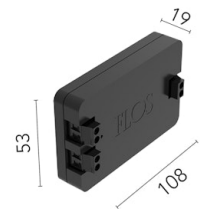
REQUIRED  
Accessory  
Electrical

08.0614.14  
The Tracking Magnet Profile Intermediate Connector Flexible/Electrical Corner



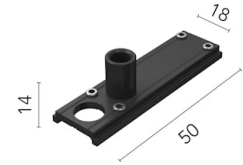
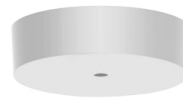
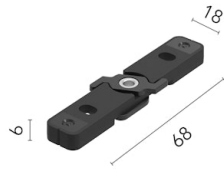
REQUIRED  
Accessory  
Installation

60.3014.14  
1 m suspension rod with ceiling rose kit. M6 thread



REQUIRED  
Power supply  
Electrical

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



REQUIRED  
Power supply

Electrical

60.9607

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

REQUIRED  
Accessory

Installation

08.0615.00

Ceiling fixing kit

REQUIRED  
Accessory

08.8883.40A

Canopy surface White, Power Supply not included order separately

REQUIRED  
Accessory

Installation

08.0616.00

Ceiling fixing kit



REQUIRED  
Power supply

Electrical

60.8919

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

REQUIRED  
Accessory

Installation

08.8634.00

4m suspension steel cable

REQUIRED  
Accessory

08.8883.14A

Canopy surface Black, Power Supply not included order separately

REQUIRED  
Electrical

06.1988.40

Multifunction Smart Device for Tracking Magnet & Infra-Structure



OPTIONAL

Installation

08.8866.14

Fixed ceiling kit. 2 unit kit