



# The Tracking Magnet Surface/Suspension Profile Casambi / Dali / 1-10V compatible

Designed by FLOS Architectural, 2017



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

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

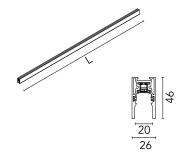
BOOK AN APPOINTMENT

#### Main specifications

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

## Physical

| Colour          | White |
|-----------------|-------|
| Trim            | No    |
| Field cuttable  | Yes   |
| Length (mm)     | 2000  |
| Net weight (kg) | 2.43  |
| IP internal     | 20    |
| IP external     | 20    |





















#### Electrical

| Forward voltage (V) | 48                        |
|---------------------|---------------------------|
| Power supply        | Remote excluded           |
| Dimmable            | Yes                       |
| Power supply type   | Non Dimmable,<br>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.

https://professional.flos.com/en/global/product/the-tracking-magnet-surface-suspension-profile-casambi-dali-1-10v-compatible-06.5012.40/

#### **Accessories & Power Supply**





Electrical

60.8919

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



REQUIRED
Power supply

Electrical

60.9170

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

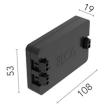


REQUIRED Power supply

Electrical

60.9607

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



REQUIRED
Power supply

Electrical

08.0613.14A

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



REQUIRED Accessory

Electrical

06.0157.00

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



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

https://professional.flos.com/en/global/product/the-tracking-magnet-surface-suspension-profile-casambi-dali-1-10v-compatible-06.5012.40/

06.5012.40



REQUIRED Accessory

Installation

08 0615 00

Ceiling fixing kit



REQUIRED Accessory

Installation

08 8634 00

4m suspension steel cable

REQUIRED Accessory

Installation

60 3014 1

Suspension rod with 1m rose. M6 thread

REQUIRED Accessory

Installation

60.3014.14

1 m suspension rod with ceiling rose kit. M6 thread



REQUIRED

Electrical

06 1988 40

Multifunction Smart Device for Tracking Magnet & Infra-Structure REQUIRED Accessory

Installation

60.3097.1

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

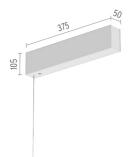
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REQUIRED Accessory

06.5017.40

The Tracking Magnet Surface/Suspension Profile End Caps

https://professional.flos.com/en/global/product/the-tracking-magnet-surface-suspension-profile-casambi-dali-1-10v-compatible-06.5012.40/

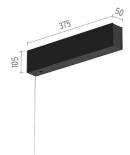


REQUIRED Power supply

Electrical

08 0600 40

Surface power supply with 320W / 48Vdc driver included



REQUIRED Power supply

Electrical

08 0600 14

Surface power supply with 320W / 48Vdc driver included



#### REQUIRED Accessory

N8 8883 4NA

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



#### REQUIRED

Electrical

ns sss9 40

Recessed power supply rose



# REQUIRED

Electrical

N8 8889 1<sub>4</sub>

Recessed power supply rose



#### **OPTIONAL**

Installation

08 8866 14

Fixed ceiling kit. 2 unit kit

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