

# FLOS

06.1617.14A Black

## The Running Magnet Suspension Up&Down Feed Unit Profile

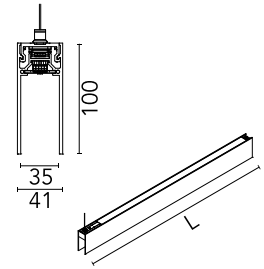
Designed by FLOS Architectural, 2015



'Electromechanical profile for suspended installations. Linear elements in the Up&Down version include indirect LED illumination in the upper part of the profile. Shared or separate power feed. Linear profiles available in two versions: power feed profiles for connecting to a driver, and intermediate profiles.

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### Main specifications

|                        |                     |
|------------------------|---------------------|
| Mounting               | Suspension          |
| Environments           | Indoor dry location |
| Light sources included | no                  |
| LED type               | Top LED             |
| Lamp category          | LED                 |
| Power (W)              | 21                  |
| System power (W)       | 22.1                |
| Source flux (lm)       | 2109.45             |
| Lumen Output (lm)      | 2109                |
| Efficacy (lm/W)        | 95.43               |

### Physical

|                 |       |
|-----------------|-------|
| Colour          | Black |
| Trim            | No    |
| Length (mm)     | 2500  |
| Net weight (kg) | 7.25  |
| IP internal     | 20    |
| IP external     | 20    |

### Download

[Mounting instructions](#) PDF

[Mounting instructions](#) PDF

### Photometric Files

[LDT / IES](#) ZIP

### Technical Drawings

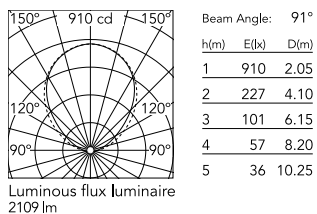
[2D](#) ZIP

[3D](#) ZIP

[Bim](#) ZIP



## Schematic light drawing



### Photometric

|                          |                               |
|--------------------------|-------------------------------|
| Lighting type            | Indirect                      |
| Light distribution       | Asymmetric                    |
| CCT (K)                  | 3000                          |
| CRI>                     | 90                            |
| LED Life / Failure Ratio | L80B50 > 50.000h<br>(Tc=85°C) |
| Beam angle C0-180 (°)    | 98                            |
| Beam angle C90-270 (°)   | 91                            |
| UGR <sub>L</sub>         | <10                           |

### Electrical

|                     |   |
|---------------------|---|
| Insulation class    | III   |
| Forward voltage (V) | 24  |
| Power supply        | Remote excluded                                       |
| Power supply type   | Non Dimmable,<br>Dimmable DALI 2,<br>Dimmable Casambi |

### Notes

Covers included with the power feed profiles. Ceiling connection (4.2 m feed cable) and suspension (4m steel cable) accessories included in all linear feed or intermediate products.

90° corners in the same plane (symmetrical element for right and left corners). Not provided for connection to the driver.

The corners of the Suspended Running Magnet versions are not fitted with indirect illumination. Indirect illumination can be managed as a separate circuit if powered by a dedicated driver and, in the case of the DALI installation, if equipped with a dedicated optional DALI controller.

To be ordered separately.

Profiles cannot be cut.

The inner part of the profile is always supplied in black.

## Accessories & Power Supply



REQUIRED  
Power supply

Electrical

60.9352

LED power supply source for remote installation in 24V/200W electric control panel. To avoid problems of overload it is recommended to install a power source every 185W. 100/240V.



REQUIRED  
Power supply

Electrical

60.9089

Electronic transformer with constant voltage (24V) for LED. 100/240V. 60W



REQUIRED  
Power supply

Electrical

60.9407

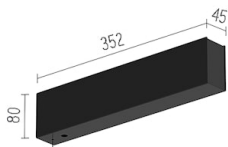
Electronic transformer with constant voltage (24V) for LED. 100/240V. 120W



REQUIRED  
Installation

08.8887.14A

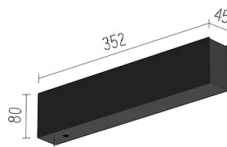
Endcap. 2 unit kit



REQUIRED  
Electrical

08.8886.14

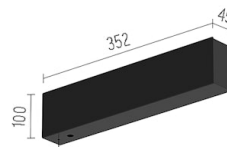
Surface power supply for direct and indirect lighting with housing for the driver



REQUIRED  
Electrical

08.8886.14.CB

Casambi controller and 24V/185W equipment to supply and control both the direct and indirect lighting, included



REQUIRED  
Electrical

08.8886.14.DA

DALI controller and 24V/185W equipment to supply and control both the direct and indirect lighting, included



OPTIONAL  
Control interface  
Electrical

60.9678A

LED module Dali/Push dimmable control unit for 12, 24 or 48Vdc

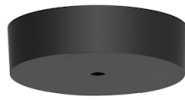


OPTIONAL

Electrical

06.1987.14

Multifunction Smart Device for  
Running Magnet & Fast Track



OPTIONAL

Accessory

08.8883.14A

Canopy surface Black, Power  
Supply not included order  
separately



OPTIONAL

Electrical

08.8889.14

Recessed power supply rose