

# FLOS

06.1616.14A Black

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

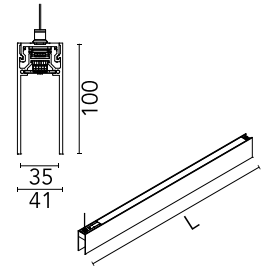
Designed by FLOS Architectural, 2015



'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)	16.8
System power (W)	17.5
Source flux (lm)	1687.56
Lumen Output (lm)	1688
Efficacy (lm/W)	96.46

### Physical

Colour	Black
Trim	No
Length (mm)	2000
Net weight (kg)	5.80
IP internal	20
IP external	20

### Download

[Mounting instructions](#) PDF

[Mounting instructions](#) PDF

### Photometric Files

[LDT / IES](#) ZIP

### Technical Drawings

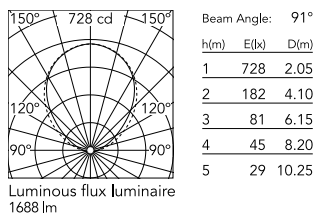
[2D](#) ZIP

[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 (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, Dimmable DALI 2, 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

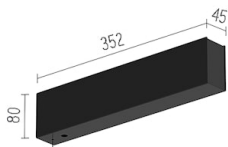
Electronic transformer with constant voltage (24V) for LED. 100/240V. 120W



REQUIRED  
Installation

08.8887.14A

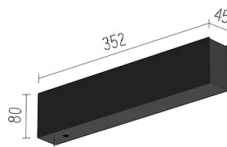
Endcap. 2 unit kit



REQUIRED  
Electrical

08.8886.14

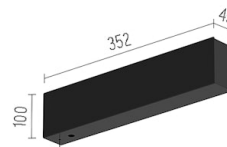
Surface power supply for direct and indirect lighting with housing for the driver



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

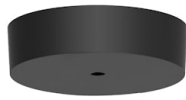


OPTIONAL

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