

FLOS

03.8007.14 Black

Light Stripe 900 mm On Board Dimmer

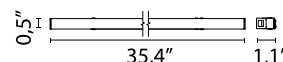
Designed by FLOS Architectural, 2017



Diffused LED light module to be installed in The Tracking Magnet System.

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

BOOK AN APPOINTMENT



Main specifications

Mounting	Track
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	Top LED
Lamp category	LED
Number of lamps	1
Power (W)	18
System power (W)	18
Source flux (lm)	1600
System flux (lm)	607
Efficacy (lm/W)	33.72

Physical

Color	Black
Trim	No
Orientation	Fixed
Length (in)	35.43
Net weight (lb)	0.70
IP internal	20
IP external	20

Download

Family spec sheet [ZIP](#)

Mounting instructions [PDF](#)

Photometric Files

LDT / IES [ZIP](#)

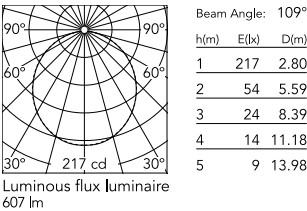
Technical Drawings

2D [ZIP](#)

3D [ZIP](#)



Schematic light drawing



Ecodesign and Energy Labelling



Replaceable (LED only)
light source by a
professional

Replaceable control
gear by a professional

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	2
LED Life / Failure Ratio	L80B50 > 50.000h (Tc=85°C)
Beam angle C0-180 (°)	109
Beam angle C90-270 (°)	109

Electrical

Insulation class	III
Forward voltage (V)	48
LED current (mA)	375
Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmer on board
Dimming range (%)	20-100
Dimming interface	Dimmer Integrated
Emergency type	No

Notes

Opal end covers not included. They must be ordered separately (08.0125.00 includes two units).

Accessories & Power Supply



OPTIONAL
Accessory

08.0125.00

Opal End Caps for Tracking
Magnet Light Stripe. 2. unit kit