

# FLOS

03.8003.14.1V Black

## Light Stripe 1200 mm Dimmable 1-10V

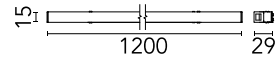
Designed by FLOS Architectural, 2017



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

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

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### Main specifications

Mounting	Track
Environments	Indoor dry location
Light Source Type	LED
LED type	Top LED
Lamp category	LED
Ilcos	No
Bulb finish	Clear
Number of heads	1
Power (W)	24
System power (W)	24
Source flux (lm)	2018
System flux (lm)	766
Efficacy (lm/W)	31.92

### Physical

Colour	Black
Trim	No
Orientation	Fixed
Length (mm)	1200
Net weight (kg)	0.41
IP internal	20
IP external	20

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

### Technical Drawings

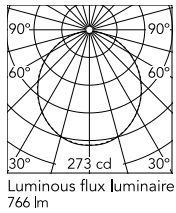
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[↓ ZIP](#) Bim

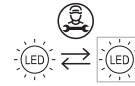


## Schematic light drawing

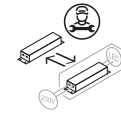


h(m)	E(lx)	D(m)
1	273	2.80
2	68	5.59
3	30	8.39
4	17	11.18
5	11	13.98

## 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)	2700
CRI>	90
McAdam steps (SDCM)	2
LED Life / Failure Ratio	L80B50
Beam angle C0-180 (°)	109
Beam angle C90-270 (°)	109

## Electrical

Insulation class	III
Forward voltage (V)	48
LED current (mA)	500
Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmable 1-10V
Dimming range (%)	20-100
Dimming interface	Remote Dimmable (Dimmer Not Included)
Emergency type	No

## Notes

Opal end covers not included. They must be ordered separately (08.0125.00 includes two units). Only compatible with 1-10V profile version. For wireless lighting control, choose integrated Casambi versions.