

FLOS

03.8002.14.1V Black

Light Stripe 900 mm Dimmable 1-10V

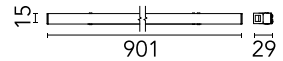
Designed by FLOS Architectural, 2017



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)	18
System power (W)	18
Source flux (lm)	1513
System flux (lm)	574
Efficacy (lm/W)	31.89

Physical

Colour	Black
Trim	No
Orientation	Fixed
Length (mm)	900
Net weight (kg)	0.32
IP internal	20
IP external	20

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

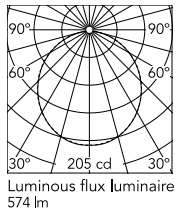
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[↓ ZIP](#) Bim

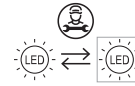


Schematic light drawing



h(m)	E(lx)	D(m)
1	205	2.80
2	51	5.59
3	23	8.39
4	13	11.18
5	8	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)	375
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.