



03.8004.14 Black

Light Stripe 1500 mm On Board Dimmer

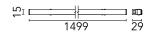
Designed by FLOS Architectural, 2017



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	Hack
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)	30
System power (W)	30
Source flux (lm)	2523
Lumen Output (lm)	957
Efficacy (Im/W)	31.9

Physical

Colour	Black
Trim	No
Orientation	Fixed
Length (mm)	1500
Net weight (kg)	0.52
IP internal	20
IP external	20

Download

Mounting instructions



Photometric Files

LDT / IES



Technical Drawings

2D	⊥ ZIP
3D	⊥ ZIP
₿Bim	⊥ ZIP

















https://professional.flos.com/en/global/product/light-stripe-1500-mm-on-board-dimmer-03.8004.14/

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Schematic light drawing



Beam Angle:		109°
h(m)	E(lx)	D(m)
1	341	2.80
2	85	5.59
3	38	8.39
4	21	11.18
5	14	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 > 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)	640
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Dimmer on board
Dimming range (%)	20-100
Dimming interface	Dimmer Integrated
Emergency	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