

Spot 90 Dimmable 1-10V

Designed by FLOS Architectural, 2017



Accent lighting LED module.

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

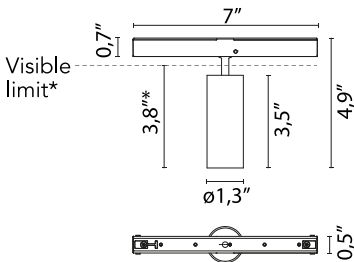
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Main specifications

Mounting	Track
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	Power LED
Lamp category	LED
Number of lamps	1
Power (W)	8.5
System power (W)	8.5
Source flux (lm)	610
System flux (lm)	428
Efficacy (lm/W)	50.35

Physical

Color	White
Trim	No
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Length (in)	7.01
IP internal	20
IP external	20



*installed in The Tracking Magnet

Download

- Family spec sheet [ZIP](#)
- Family spec sheet [ZIP](#)
- Mounting instructions [PDF](#)

Photometric Files

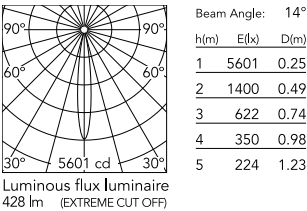
- LDT / IES [ZIP](#)

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)	2700
CRI>	90
McAdam steps (SDCM)	2
LED Life / Failure Ratio	L80B50 > 50.000h (Tc=85°C)
Beam angle C0-180 (°)	14
Beam angle C90-270 (°)	14
UGR _L	<10

Electrical

Insulation class	III
Forward voltage (V)	48
LED current (mA)	600
Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmable 1-10V
Dimming range (%)	30-100
Dimming interface	Remote Dimmable (Dimmer Not Included)
Emergency type	No

Notes

Accessories included (honeycomb and screening crosspiece). Only compatible with 1-10V profile version.