

FLOS



03.8042.05B1V Polished Aluminium

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?

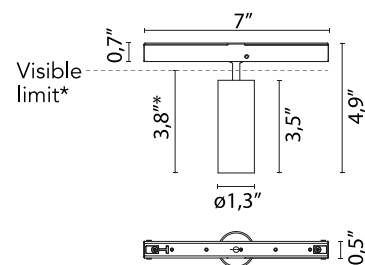
BOOK AN APPOINTMENT

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	Polished Aluminium
Trim	No
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Length (in)	7.01
IP internal	20



*installed in The Tracking Magnet

Download

Family spec sheet [ZIP](#)

Mounting instructions [PDF](#)

Photometric Files

LDT / IES [ZIP](#)

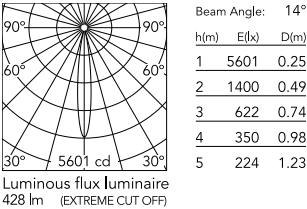
Technical Drawings

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)	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
Extreme cut off	No
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)

Notes

Only compatible with 1-10V profile version.