

FLOS

03.8032.40A1V White

Spot 50 Dimmable 1-10V

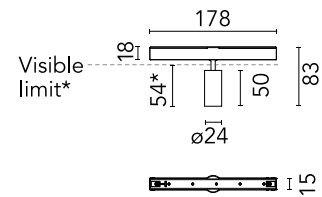
Designed by FLOS Architectural, 2017



Accent lighting LED module.

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*installed in The Tracking Magnet


Main specifications

Mounting	Track
Environments	Indoor dry location
Light Source Type	LED
LED type	Power LED
Lamp category	LED
Iicos	No
Bulb finish	Clear
Number of heads	1
Power (W)	3.5
System power (W)	3.5
Source flux (lm)	286
System flux (lm)	205
Efficacy (lm/W)	58.57

Physical

Colour	White
Trim	No
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Spot diameter (mm)	24
Length (mm)	178
Net weight (kg)	0.1
IP internal	20
IP external	20

Download

[Mounting instructions](#)  PDF


Photometric Files

[LDT / IES](#)  ZIP

Technical Drawings

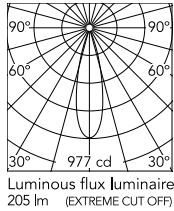
[2D](#)  ZIP

[3D](#)  ZIP

[Bim](#)  ZIP



Schematic light drawing



Beam Angle: 26°

h(m)	E(lx)	D(m)
1	977	0.47
2	244	0.94
3	109	1.41
4	61	1.88
5	39	2.35

977 cd

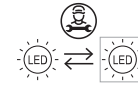
Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	2
LED Life / Failure Ratio	L80B50
Beam angle C0-180 (°)	26
Beam angle C90-270 (°)	26
UGR _L	3

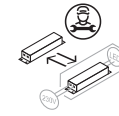
Electrical

Insulation class	III
Forward voltage (V)	48
LED voltage Vf (Vdc)	48
LED current (mA)	250
Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmable 1-10V
Dimming range (%)	30-100
Dimming interface	Remote Dimmable (Dimmer Not Included)
Emergency type	No

Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

Notes

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