

FLOS

03.8033.14A1V Black

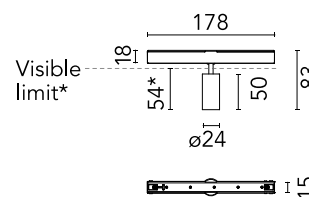
Spot 50 Dimmable 1-10V
Designed by FLOS Architectural, 2017



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
Light sources included	Yes
LED type	Power LED
Lamp category	LED
Number of lamps	1
Power (W)	3.5
System power (W)	3.6
Source flux (lm)	307
Lumen Output (lm)	212
Efficacy (lm/W)	58.89

Physical

Colour	Black
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

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

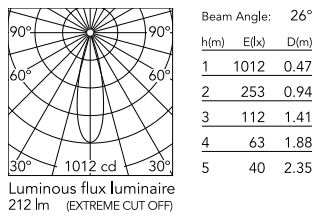
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[Bim](#) [↓ ZIP](#)



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	2
LED Life / Failure Ratio	L80B50 > 50.000h (Tc=85°C)
Beam angle C0-180 (°)	26
Beam angle C90-270 (°)	26
UGR _L	<10

Electrical

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

Ecodesign and Energy

Labelling



Notes

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