FLOS

03.8033.40ADA White

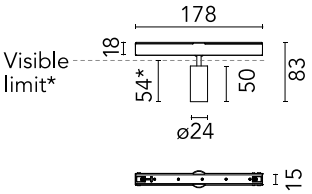
Spot 50 Dali Version

Designed by FLOS Architectural, 2017

Accent lighting LED module.

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

BOOK AN APPOINTMENT



*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	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

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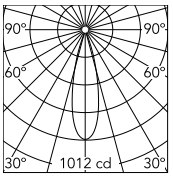
Schematic light drawing

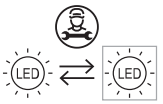


Luminous flux luminaire
212 lm (EXTREME CUT OFF)

Beam Angle: 26°

h(m)	E(lx)	D(m)
1	1012	0.47
2	253	0.94
3	112	1.41
4	63	1.88
5	40	2.35

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)	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 DALI 2
Dimming range (%)	30-100
Dimming interface	Remote Dimmable (Dimmer Not Included)
Emergency	No

Notes

Accessories included (honeycomb and screening crosspiece). Only compatible with DALI profile version.

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