

# FLOS

03.8032.40ADA White

## Spot 50 Dali Version

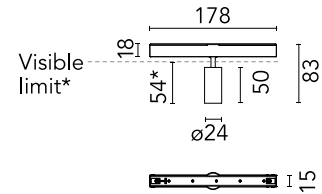
Designed by FLOS Architectural, 2017



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
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

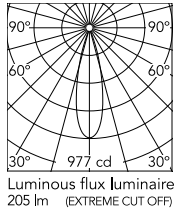
[2D](#) ZIP

[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

## 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 <sub>L</sub>	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 DALI 2
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 DALI profile version.