

FLOS

03.8032.05BDA Polished Aluminium

Spot 50 Dali Version

Designed by FLOS Architectural, 2017



Accent lighting LED module.

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

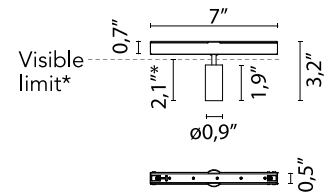
[BOOK AN APPOINTMENT](#)

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)	3.5
Source flux (lm)	286
System flux (lm)	205
Efficacy (lm/W)	58.57

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](#)

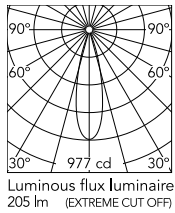
Technical Drawings

[2D](#) [ZIP](#)

[3D](#) [ZIP](#)



Schematic light drawing



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

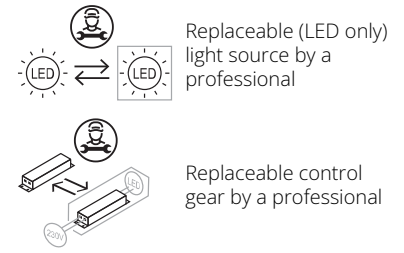
Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	2
LED Life / Failure Ratio	L80B50 > 50.000h (Tc=85°C)
Beam angle C0-180 (°)	26
Beam angle C90-270 (°)	26
Extreme cut off	No
UGR _L	<10

Electrical

Insulation class	III
Forward voltage (V)	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)

Ecodesign and Energy

Labelling



Notes

Only compatible with DALI profile version.