

FLOS

03.8154.14.DA Black

Spot 120 Dali Version

Designed by FLOS Architectural, 2017



Accent lighting LED module.

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

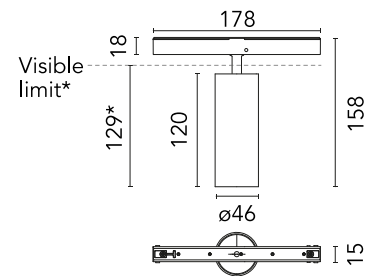
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Main specifications

Mounting	Track
Environments	Indoor dry location
Light Source Type	LED
LED type	LED array
Lamp category	LED
Iicos	No
Bulb finish	Clear
Number of heads	1
Power (W)	12.5
System power (W)	12.5
Source flux (lm)	921
System flux (lm)	654
Efficacy (lm/W)	52.32

Physical

Colour	Black
Trim	No
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Spot diameter (mm)	46
Length (mm)	178
Net weight (kg)	0.29
IP internal	20
IP external	20



*installed in The Tracking Magnet

Download

[Mounting instructions](#)  PDF

Photometric Files

[LDT / IES](#)  ZIP

Technical Drawings

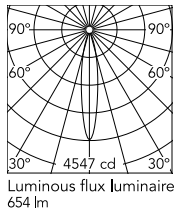
[2D](#)  ZIP

[3D](#)  ZIP

[Bim](#)  ZIP



Schematic light drawing



Beam Angle: 17°

h(m)	E(lx)	D(m)
1	4547	0.31
2	1137	0.61
3	505	0.92
4	284	1.23
5	182	1.53

Luminous flux Luminaire
654 lm

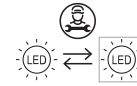
Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	2
LED Life / Failure Ratio	L80B50
Beam angle C0-180 (°)	17
Beam angle C90-270 (°)	17
UGR _L	6

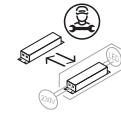
Electrical

Insulation class	III
Forward voltage (V)	48
LED voltage Vf (Vdc)	48
LED current (mA)	350
Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmable DALI 2
Dimming range (%)	10-100
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.