

FLOS

03.6287.14C Black

Spot 120 On Board Dimmer

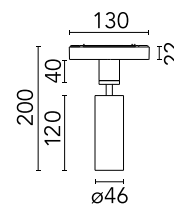
Designed by FLOS Architectural, 2015



Accent lighting LED module to be installed in The Running Magnet System. Built-in DC/DC electronic voltage converter.

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
Number of lamps	1
Power (W)	12.5
System power (W)	13
Source flux (lm)	1002
Lumen Output (lm)	458
Efficacy (lm/W)	31

Physical

Colour	Black
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Transversal tilting (°)	90
Length (mm)	46
Net weight (kg)	0.35
Package height (mm)	19
Package width (mm)	22
Package length (mm)	17
IP internal	20

Download

Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

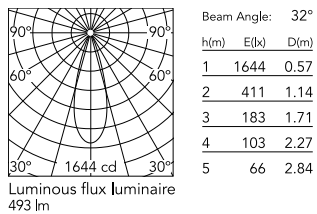
[Bim](#) [↓ ZIP](#)



Ecodesign and Energy Labelling

 Replaceable (LED only) light source by a professional

Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
Rf fidelity index	91
Rg gamut index	98
LED Life / Failure Ratio	L80B20 >36.000h (Tc=85°C)
Beam angle C0-180 (°)	31
Beam angle C90-270 (°)	31
Extreme cut off	No
UGR _L	<10

Electrical

Insulation class	III
Forward voltage (V)	24
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Dimmer on board
Dimming range (%)	1-100
Dimming interface	Dimmer Integrated

Notes

Maximum 14 spots for a single driver. Accessories included (honeycomb and screening crosspiece). For wireless lighting control, choose integrated Casambi versions.