

03.8074.40A White

Spot 150 On Board Dimmer

Designed by FLOS Architectural, 2017



Accent lighting LED module.

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

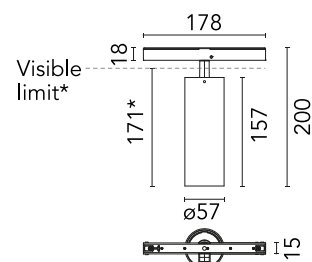
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Main specifications

Mounting	Track
Environments	Indoor dry location
Light source type	LED
Light sources included	Yes
LED type	LED array
Lamp category	LED
Number of lamps	1
Power (W)	22.5
System power (W)	24.1
Source flux (lm)	2411
Lumen Output (lm)	1564
Efficacy (lm/W)	70

Physical

Colour	White
Trim	No
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Transversal tilting (°)	90
Spot diameter (mm)	57
Net weight (kg)	0.42
IP internal	20



*installed in The Tracking Magnet

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

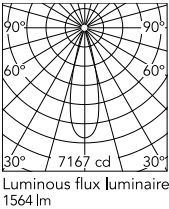
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[Bim](#) [↓ ZIP](#)

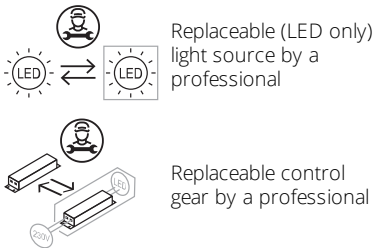


Schematic light drawing



h(m)	E(lx)	D(m)
1	7167	0.49
2	1792	0.98
3	796	1.47
4	448	1.96
5	287	2.44

Ecodesign and Energy Labelling



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 (°)	27
Beam angle C90-270 (°)	27
UGR _L	<10

Electrical

Insulation class	III
Forward voltage (V)	48
LED current (mA)	600
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Dimmer on board
Dimming range (%)	10-100
Dimming interface	Dimmer Integrated

Notes

Screening crosspiece, lenses and honeycomb directly installable on the head of the luminaire without needing any fastening accessory. Installation compatible with honeycomb + lense at the same time.

Accessories & Power Supply



OPTIONAL
Accessory
Optical

08.0526.00

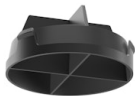
Snoot shielding cone



OPTIONAL
Accessory
Optical

08.8428.00

Honeycomb



OPTIONAL
Accessory
Optical

08.8429.00

Screening crosspiece



OPTIONAL
Accessory
Optical

08.8431.00

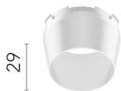
Elliptical lens



OPTIONAL
Accessory
Optical

08.8432.00

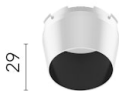
Flood lens



OPTIONAL
Accessory
Optical

08.0526.40

Snoot shielding cone



OPTIONAL
Accessory
Optical

08.0526.BW

Snoot shielding cone