

FLOS

05.9008.14.1V Black

Light Shadow Spot 30 Dimmable 1-10V

Designed by FLOS Architectural, 2022



4W - 214lm - 3000K - CRI> 90 - Beam° 46

LED accent lighting module for installation in The Tracking Magnet or Infra-Structure systems. For wireless control of luminaires, please select Casambi integrated versions. Accessories available, (honeycomb and CCT dichroic filters).

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	Power LED
Number of lamps	1
Power (W)	4
Source flux (lm)	263
Lumen Output (lm)	214

Physical

Colour	Black
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Net weight (kg)	0.14
IP internal	20



*installed in The Tracking Magnet

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

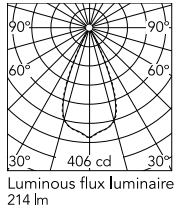
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[Bim](#) [↓ ZIP](#)



Schematic light drawing



Beam Angle: 46°

h(m)	E(lx)	D(m)
1	406	0.84
2	101	1.69
3	45	2.53
4	25	3.38
5	16	4.22

Luminous flux luminaire
214 lm

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
Rf fidelity index	90
Rg gamut index	101
LED Life / Failure Ratio	L80B50>60.000h_Tc85°C
Beam angle C0-180 (°)	46
Beam angle C90-270 (°)	46
UGR _L	<10

Electrical

Insulation class	III
Forward voltage (V)	48
LED current (mA)	900
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Dimmable 1-10V
Dimming range (%)	10-100

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class G



Accessories & Power Supply



OPTIONAL
Filter

08.0790.00

Honeycomb



OPTIONAL
Filter

Optical

08.0791.00

CCT Increaser Filter D58



OPTIONAL
Filter

Optical

08.0792.00

CCT Decreaser Filter D12