

FLOS

05.9003.ER Brushed Steel

Light Shadow Spot 30 Dimmer On Board

Designed by FLOS Architectural, 2022



4W - 209lm - 2700K - 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?

[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)	4
Source flux (lm)	257
Lumen Output (lm)	209

Physical

Colour	Brushed Steel
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

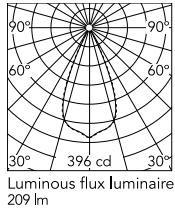
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[Bim](#) [↓ ZIP](#)



Schematic light drawing



Beam Angle: 46°

h(m)	E(lx)	D(m)
1	396	0.84
2	99	1.69
3	44	2.53
4	25	3.38
5	16	4.22

396 cd
Luminous flux luminaire
209 lm

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
Rf fidelity index	92
Rg gamut index	100
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	Dimmer on board

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 Inceaser Filter D58



OPTIONAL
Filter

Optical

08.0792.00

CCT Decreaser Filter D12