

FLOS

05.9002.ERA1V Brushed Steel

Light Shadow Spot 30 Dimmable 1-10V

Designed by FLOS Architectural, 2022



4W - 2700K - CRI> 90 - Beam° 33

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
System power (W)	0
Source flux (lm)	0

Physical

Color	Brushed Steel
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Net weight (lb)	0.31
Gross weight (lb)	0.53
IP internal	20



*installed in The Tracking Magnet

Download

Family spec sheet [ZIP](#)

Mounting instructions [PDF](#)

Photometric Files

LDT / IES [ZIP](#)

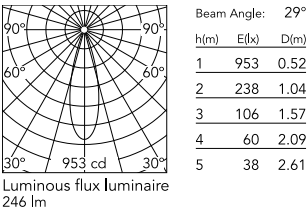
Technical Drawings

2D [ZIP](#)

3D [ZIP](#)



Schematic light drawing



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 (°)	33
Beam angle C90-270 (°)	33
Extreme cut off	No

Electrical

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

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class G

Replaceable (LED only) light source by a professional

Replaceable control gear by a professional

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