

Light Shadow Spot 60 Dimmable 1-10V

Designed by FLOS Architectural, 2022



1297lm - 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	LED array
Number of lamps	1
System power (W)	18.2
Source flux (lm)	1591
Lumen Output (lm)	1297
Efficacy (lm/W)	72

Physical

Colour	Black
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Net weight (kg)	0.46
IP internal	20



*installed in The Tracking Magnet

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Mounting instructions [Download PDF](#)

Photometric Files

LDT / IES [Download ZIP](#)

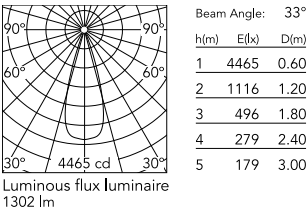
Technical Drawings

2D [Download ZIP](#)

3D [Download ZIP](#)



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
Rf fidelity index	93
Rg gamut index	99
LED Life / Failure Ratio	L80B50>47.000h_Tc85°C
Beam angle C0-180 (°)	33
Beam angle C90-270 (°)	33
Extreme cut off	No
UGRL	<10

Electrical

Insulation class	III
Forward voltage (V)	48
LED current (mA)	500
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Dimmable 1-10V
Dimming range (%)	10-100
Emergency	No

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
Accessory

08.0175.14
Honeycomb for LS SPOT 60
SuperSpot



OPTIONAL
Accessory

08.0176.14
Honeycomb for LS SPOT 60 Spot
/ Medium / Flood / Wide Flood



OPTIONAL
Filter

ACCESSORYTYPE4
08.0796.00
CCT Increaser Filter D58 for LS
Spot 60 SuperSpot



OPTIONAL
Filter

ACCESSORYTYPE4
08.0797.00
CCT Decreaser Filter D12 for LS
Spot 60 SuperSpot



OPTIONAL
Filter

ACCESSORYTYPE4
08.0798.00
CCT Increaser Filter D58 for LS
Spot 60 Spot / Medium / Flood /
Wide Flood



OPTIONAL
Filter

ACCESSORYTYPE4
08.0799.00
CCT Decreaser Filter D12 for LS
Spot 60 Spot / Medium / Flood /
Wide Flood