

FLOS

05.9001.40 White

Light Shadow Spot 30 Dimmer On Board

Designed by FLOS Architectural, 2022



4W - 201lm - 2700K - CRI> 90 - Beam° 22

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?

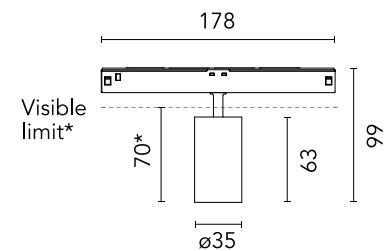
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Main specifications

Mounting	Track
Environments	Indoor dry location
LED type	Power LED
Number of heads	1
Power (W)	4
Source flux (lm)	257
System flux (lm)	201

Physical

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



*installed in The Tracking Magnet

Download

Mounting instructions [↓ PDF](#)

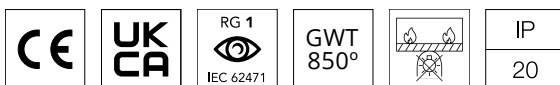
Photometric Files

LDT / IES [↓ ZIP](#)

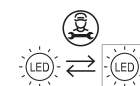
Technical Drawings

2D [↓ ZIP](#)

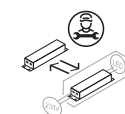
3D [↓ ZIP](#)



Ecodesign and Energy Labelling

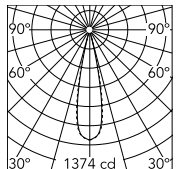


Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

Schematic light drawing



Beam Angle: 22°

h(m)	E(lx)	D(m)
1	1374	0.39
2	344	0.78
3	153	1.17
4	86	1.56
5	55	1.95

Luminous flux Luminaire
201 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 (°)	22
Beam angle C90-270 (°)	23

Electrical

Insulation class	III
Forward voltage (V)	48
LED current (mA)	900
Driver	Remote
Dimmable	No
Dimming range (%)	10-100

Accessories & Power Supply



OPTIONAL
Filter

08.0790.00

Honeycomb



OPTIONAL
Filter

Optical

08.0791.00

CCT Inreaser Filter D58



OPTIONAL
Filter

Optical

08.0792.00

CCT Decreaser Filter D12