

FLOS

05.9035.14.1V Black

Light Shadow Spot 45 Dimmable 1-10V

Designed by FLOS Architectural, 2022



10W - 686lm - 3000K - CRI> 90 - Beam° 15

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?

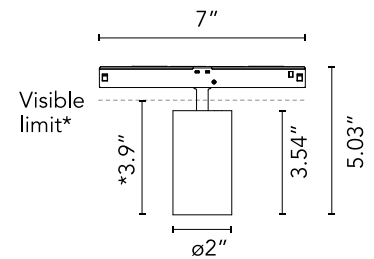
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Main specifications

Mounting	Track
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	LED array
Number of lamps	1
Power (W)	10
Source flux (lm)	844
System flux (lm)	686

Physical

Color	Black
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Net weight (lb)	0.56
Gross weight (lb)	0.78
IP internal	20



*installed in The Tracking Magnet

Download

- [Family spec sheet](#) ZIP
- [Family spec sheet](#) ZIP
- [Mounting instructions](#) PDF

Photometric Files

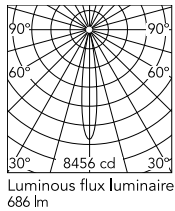
- [LDT / IES](#) ZIP

Technical Drawings

- [2D](#) ZIP
- [3D](#) ZIP



Schematic light drawing



h(m)	E(lx)	D(m)
1	8456	0.27
2	2114	0.54
3	940	0.80
4	528	1.07
5	338	1.34

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
Rf fidelity index	92
Rg gamut index	100
LED Life / Failure Ratio	L80B50>47.000h_Tc85°C
Beam angle C0-180 (°)	15
Beam angle C90-270 (°)	15
UGR _L	<10

Electrical

Insulation class	III
Forward voltage (V)	48
LED current (mA)	250
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



Accessories & Power Supply



OPTIONAL
Filter

08.0793.00

Honeycomb



OPTIONAL
Filter

Optical

08.0794.00

CCT Increaser Filter D58



OPTIONAL
Filter

Optical

08.0795.00

CCT Decreaser Filter