

# FLOS

05.9000.40 White

## Light Shadow Spot 30 Dimmer On Board

Designed by FLOS Architectural, 2022



4W - 209lm - 2700K - CRI> 90 - Beam° 10

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?

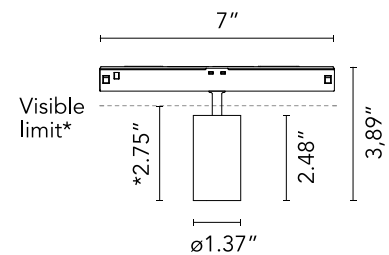
[BOOK AN APPOINTMENT](#)

### 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
System flux (lm)	209

### Physical

Color	White
Orientation	Adjustable
Rotation (°)	360
Net weight (lb)	0.31
Gross weight (lb)	0.53
IP internal	20



\*installed in The Tracking Magnet

### Download

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

### Photometric Files

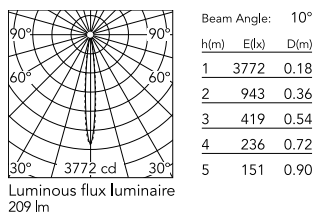
- LDT / IES [ZIP](#)

### Technical Drawings

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



## Schematic light drawing



## 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 (°)	10
Beam angle C90-270 (°)	10
Extreme cut off	No
UGR <sub>L</sub>	<10

## Electrical

Insulation class	III
Forward voltage (V)	48
LED current (mA)	900
Driver	Remote excluded
Dimmable	Yes
Dimming 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 Inreaser Filter D58



OPTIONAL  
Filter

Optical

08.0792.00

CCT Decreaser Filter D12