

# FLOS

05.9000.14.CB Black

## Light Shadow Spot 30 Casambi

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?

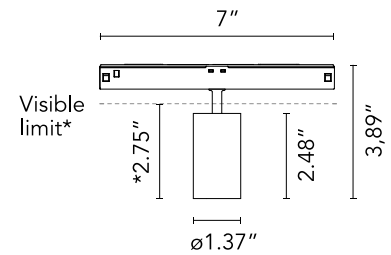
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### Main specifications

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

### Photometric Files

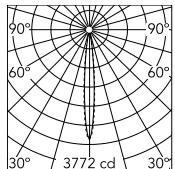
- [LDT / IES](#) ZIP

### Technical Drawings

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



## Schematic light drawing



Beam Angle: 10°

h(m)	E(lx)	D(m)
1	3772	0.18
2	943	0.36
3	419	0.54
4	236	0.72
5	151	0.90

Luminous flux luminaire  
209 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 (°)	10
Beam angle C90-270 (°)	10
UGR <sub>L</sub>	<10

## Electrical

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

## 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 Increaser Filter D58



OPTIONAL  
Filter

Optical

08.0792.00

CCT Decreaser Filter D12