



# **Light Shadow Spot 30 Dali Version**

Designed by FLOS Architectural, 2022



4.5W - 201Im - 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?

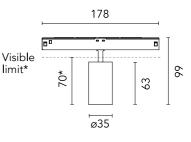
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## Main specifications

Mounting	Track	
Environments	Indoor dry location	
LED type	Power LED	
Number of heads	1	
Power (W)	4.5	
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



### Photometric Files

LDT / IES



### **Technical Drawings**

D <u>\$\psi\$</u> ZIP













# Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

https://professional.flos.com/en/global/product/light-shadow-spot-30-dali-version-05.9001.40.da/

05.9001.40.DA

# 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	Yes
Dimming type	Dimmable DALI 2
Dimming range (%)	1-100

### **Accessories & Power Supply**





08 0790 00

Honeycomb



OPTIONAL Filter

Optical

08.0791.00

CCT Increaser Filter D58



OPTIONAL Filter

Optical

08.0792.00

CCT Decreaser Filter D12