

# FLOS

05.9003.ESA Brushed Bronze

## Light Shadow Spot 30 Dimmer On Board

Designed by FLOS Architectural, 2022



4W - 2700K - CRI> 90 - Beam° 46

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?

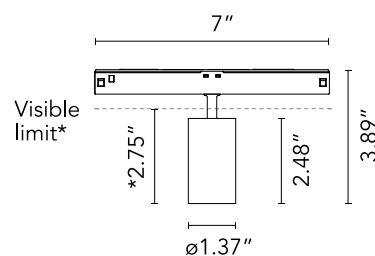
BOOK AN APPOINTMENT

### 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                   |
| System power (W)       | 0                   |
| Source flux (lm)       | 0                   |

### Physical

|                          |                |
|--------------------------|----------------|
| Color                    | Brushed Bronze |
| 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](#)

Mounting instructions [PDF](#)

### Photometric Files

LDT / IES [ZIP](#)

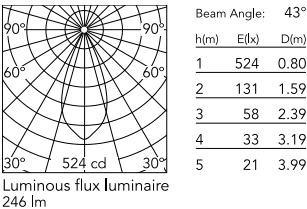
### Technical Drawings

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 (°)    | 46                    |
| Beam angle C90-270 (°)   | 46                    |
| Extreme cut off          | No                    |

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

Replaceable (LED only) light source by a professional

Replaceable control gear by a professional

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