

05.9005.40.1V White

## Light Shadow Spot 30 Dimmable 1-10V

Designed by FLOS Architectural, 2022



4W - 214lm - 3000K - 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?

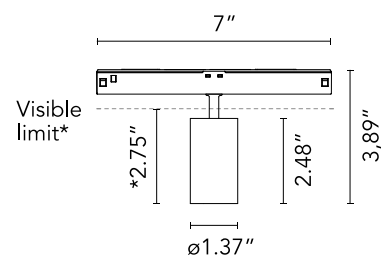
[BOOK AN APPOINTMENT](#)

### 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)       | 263                 |
| System flux (lm)       | 214                 |

### Physical

|                          |            |
|--------------------------|------------|
| Color                    | White      |
| 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     | <a href="#">ZIP</a> |
| Family spec sheet     | <a href="#">ZIP</a> |
| Mounting instructions | <a href="#">PDF</a> |

### Photometric Files

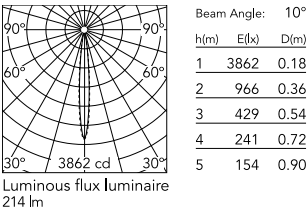
|           |                     |
|-----------|---------------------|
| LDT / IES | <a href="#">ZIP</a> |
|-----------|---------------------|

### Technical Drawings

|    |                     |
|----|---------------------|
| 2D | <a href="#">ZIP</a> |
| 3D | <a href="#">ZIP</a> |



Schematic light drawing



Photometric

|                          |                       |
|--------------------------|-----------------------|
| Lighting type            | Direct                |
| Light distribution       | Symmetric             |
| CCT (K)                  | 3000                  |
| CRI>                     | 90                    |
| Rf fidelity index        | 90                    |
| Rg gamut index           | 101                   |
| 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 1-10V  |
| Dimming range (%)   | 10-100          |

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