

Light Shadow Spot 60 Dimmable 1-10V

Designed by FLOS Architectural, 2022



834lm - Beam° 9

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?

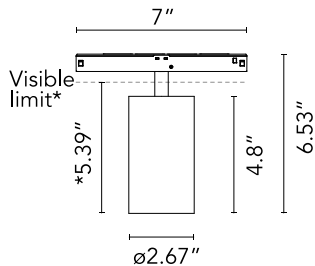
BOOK AN APPOINTMENT

### Main specifications

|                        |                     |
|------------------------|---------------------|
| Mounting               | Track               |
| Environments           | Indoor dry location |
| Light Source Type      | LED                 |
| Light sources included | Yes                 |
| LED type               | LED array           |
| Number of lamps        | 1                   |
| System power (W)       | 10                  |
| Source flux (lm)       | 871                 |
| System flux (lm)       | 834                 |
| Efficacy (lm/W)        | 84                  |

### Physical

|                          |            |
|--------------------------|------------|
| Color                    | Black      |
| Orientation              | Adjustable |
| Rotation (°)             | 360        |
| Longitudinal tilting (°) | 90         |
| Net weight (lb)          | 1.02       |
| Gross weight (lb)        | 1.24       |
| IP internal              | 20         |



\*installed in The Tracking Magnet

### Download

|                       |     |
|-----------------------|-----|
| Family spec sheet     | ZIP |
| Family spec sheet     | ZIP |
| Mounting instructions | PDF |

### Photometric Files

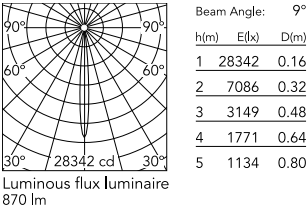
|           |     |
|-----------|-----|
| LDT / IES | ZIP |
|-----------|-----|

### Technical Drawings

|    |     |
|----|-----|
| 2D | ZIP |
| 3D | ZIP |



Schematic light drawing



Photometric

|                          |                       |
|--------------------------|-----------------------|
| Lighting type            | Direct                |
| Light distribution       | Symmetric             |
| Rf fidelity index        | 92                    |
| Rg gamut index           | 100                   |
| LED Life / Failure Ratio | L80B50>47.000h_Tc85°C |
| Beam angle C0-180 (°)    | 9                     |
| Beam angle C90-270 (°)   | 9                     |
| Extreme cut off          | No                    |
| UGRL                     | <10                   |

Electrical

|                     |                 |
|---------------------|-----------------|
| Insulation class    | III             |
| Forward voltage (V) | 48              |
| LED current (mA)    | 250             |
| Driver              | Remote excluded |
| Dimmable            | Yes             |
| Dimming type        | Dimmable 1-10V  |
| Dimming range (%)   | 10-100          |
| Emergency type      | No              |

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  
Accessory

08.0175.14  
Honeycomb for LS SPOT 60  
SuperSpot



OPTIONAL  
Accessory

08.0176.14  
Honeycomb for LS SPOT 60 Spot  
/ Medium / Flood / Wide Flood



OPTIONAL  
Filter

ACCESSORYTYPE4  
08.0796.00  
CCT Increaser Filter D58 for LS  
Spot 60 SuperSpot



OPTIONAL  
Filter

ACCESSORYTYPE4  
08.0797.00  
CCT Decreaser Filter D12 for LS  
Spot 60 SuperSpot



OPTIONAL  
Filter

ACCESSORYTYPE4  
08.0798.00  
CCT Increaser Filter D58 for LS  
Spot 60 Spot / Medium / Flood /  
Wide Flood



OPTIONAL  
Filter

ACCESSORYTYPE4  
08.0799.00  
CCT Decreaser Filter D12 for LS  
Spot 60 Spot / Medium / Flood /  
Wide Flood