

## Light Shadow Spot 60 On Board Dimmer

Designed by FLOS Architectural, 2022



1297lm - Beam° 33

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?

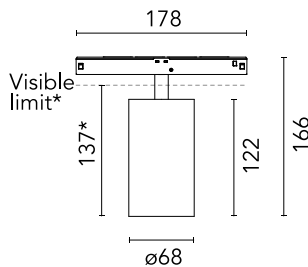
BOOK AN APPOINTMENT

### 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)       | 18.2                |
| Source flux (lm)       | 1591                |
| Lumen Output (lm)      | 1297                |
| Efficacy (lm/W)        | 72                  |

### Physical

|                          |            |
|--------------------------|------------|
| Colour                   | White      |
| Orientation              | Adjustable |
| Rotation (°)             | 360        |
| Longitudinal tilting (°) | 90         |
| Net weight (kg)          | 0.46       |
| IP internal              | 20         |



\*installed in The Tracking Magnet

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

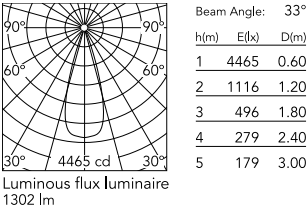
### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



Schematic light drawing



Photometric

|                          |                       |
|--------------------------|-----------------------|
| Lighting type            | Direct                |
| Light distribution       | Symmetric             |
| Rf fidelity index        | 93                    |
| Rg gamut index           | 99                    |
| LED Life / Failure Ratio | L80B50>47.000h_Tc85°C |
| Beam angle C0-180 (°)    | 33                    |
| Beam angle C90-270 (°)   | 33                    |
| Extreme cut off          | No                    |
| UGRL                     | <10                   |

Electrical

|                     |                 |
|---------------------|-----------------|
| Insulation class    | III             |
| Forward voltage (V) | 48              |
| LED current (mA)    | 500             |
| Power supply        | Remote excluded |
| Dimmable            | No              |
| Power supply type   | Non Dimmable    |
| Emergency           | 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