

# FLOS

05.9069.14.CB Black

## Light Shadow Spot 60 Casambi

Designed by FLOS Architectural, 2022



20W - 1390lm - 3000K - CRI> 90 - Beam° 43

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?

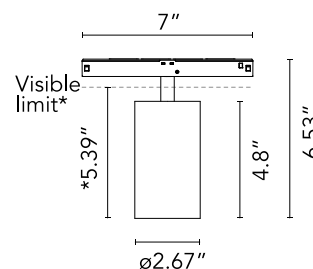
BOOK AN APPOINTMENT

### Main specifications

|                        |                     |
|------------------------|---------------------|
| Mounting               | Track               |
| Environments           | Indoor dry location |
| Light Source Type      | LED                 |
| Light sources included | Yes                 |
| LED type               | LED array           |
| Number of lamps        | 1                   |
| Power (W)              | 20                  |
| Source flux (lm)       | 1751                |
| System flux (lm)       | 1390                |

### 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

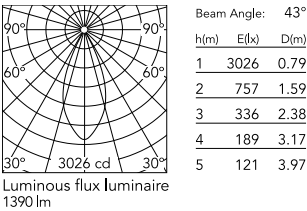
|           |     |
|-----------|-----|
| LDT / IES | ZIP |
|-----------|-----|

### Technical Drawings

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



Schematic light drawing



Photometric

|                          |                       |
|--------------------------|-----------------------|
| Lighting type            | Direct                |
| Light distribution       | Symmetric             |
| CCT (K)                  | 3000                  |
| CRI>                     | 90                    |
| Rf fidelity index        | 92                    |
| Rg gamut index           | 100                   |
| LED Life / Failure Ratio | L80B50>47.000h_Tc85°C |
| Beam angle C0-180 (°)    | 43                    |
| Beam angle C90-270 (°)   | 43                    |
| UGR <sub>L</sub>         | <16                   |

Electrical

|                     |                  |
|---------------------|------------------|
| Insulation class    | III              |
| Forward voltage (V) | 48               |
| LED current (mA)    | 500              |
| Driver              | Remote excluded  |
| Dimmable            | Yes              |
| Dimming type        | Dimmable Casambi |
| Dimming range (%)   | 1-100            |

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  
Accessory  
08.0175.14  
Honeycomb



OPTIONAL  
Accessory  
08.0176.14  
Honeycomb



OPTIONAL  
Filter  
Optical  
08.0796.00  
CCT Increaser Filter D58



OPTIONAL  
Filter  
Optical  
08.0797.00  
CCT Decreaser Filter D12



OPTIONAL  
Filter  
Optical  
08.0798.00  
CCT Increaser Filter D58



OPTIONAL  
Filter  
Optical  
08.0799.00  
CCT Decreaser Filter D12