

# FLOS

05.9037.ESACB Brushed Bronze

## Light Shadow Spot 45 Casambi

Designed by FLOS Architectural, 2022



734lm - Beam° 31

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)       | 909                 |
| System flux (lm)       | 734                 |
| Efficacy (lm/W)        | 74                  |

### Physical

|                          |                |
|--------------------------|----------------|
| Color                    | Brushed Bronze |
| Orientation              | Adjustable     |
| Rotation (°)             | 360            |
| Longitudinal tilting (°) | 90             |
| Net weight (lb)          | 0.56           |
| Gross weight (lb)        | 0.78           |
| IP internal              | 20             |



\*installed in The Tracking Magnet

### Download

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

### Photometric Files

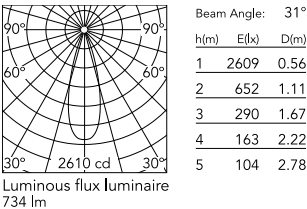
|           |     |
|-----------|-----|
| LDT / IES | ZIP |
|-----------|-----|

### 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 (°)    | 31                    |
| Beam angle C90-270 (°)   | 31                    |
| 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 Casambi |
| Dimming range (%)   | 1-100            |
| 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  
Filter

08.0793.00

Honeycomb



OPTIONAL  
Filter

ACCESSORYTYPE4

08.0794.00

CCT Increaser Filter D58



OPTIONAL  
Filter

ACCESSORYTYPE4

08.0795.00

CCT Decreaser Filter