

# FLOS

05.5331.ES.CB Brushed Bronze

## My Spot Ø35 Long Casambi

Designed by FLOS Architectural, 2024

LED - LED array - 8.2W - 642lm - 2700K - CRI> 90 - Beam° 21



LED lighting module for installation in the Zero Track Pro. Optical with double focal lens technology, low glare and high visual comfort. Adjustable by tilting and turning. In the downlight position, the track connector arm is perfectly flush with the product.

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### Main specifications

|                   |                     |
|-------------------|---------------------|
| Mounting          | Track               |
| Environments      | Indoor dry location |
| LED type          | LED array           |
| Lamp category     | LED                 |
| Number of lamps   | 1                   |
| Power (W)         | 8.2                 |
| System power (W)  | 11.4                |
| Source flux (lm)  | 756                 |
| Lumen Output (lm) | 642                 |

### Physical

|                          |                |
|--------------------------|----------------|
| Colour                   | Brushed Bronze |
| Orientation              | Adjustable     |
| Rotation (°)             | 360            |
| Longitudinal tilting (°) | 90             |
| Length (mm)              | 35             |
| Net weight (kg)          | 0.38           |
| IP internal              | 20             |



### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

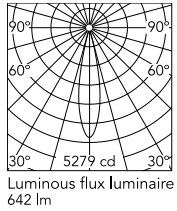


### Ecodesign and Energy Labelling

 Non-replaceable light source

 Replaceable control gear by a professional

## Schematic light drawing



| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 5279  | 0.38 |
| 2    | 1320  | 0.75 |
| 3    | 587   | 1.13 |
| 4    | 330   | 1.51 |
| 5    | 211   | 1.88 |

## Photometric

|                          |                       |
|--------------------------|-----------------------|
| Lighting type            | Direct                |
| Light distribution       | Symmetric             |
| CCT (K)                  | 2700                  |
| CRI>                     | 90                    |
| McAdam steps (SDCM)      | 2                     |
| Rf fidelity index        | 90                    |
| Rg gamut index           | 100                   |
| LED Life / Failure Ratio | L70B50>45.000h_Tc85°C |
| Beam angle C0-180 (°)    | 21                    |
| Beam angle C90-270 (°)   | 21                    |
| Extreme cut off          | Yes                   |
| UGR <sub>L</sub>         | <10                   |

## Electrical

|                     |                                       |
|---------------------|---------------------------------------|
| Insulation class    | III                                   |
| Forward voltage (V) | 24                                    |
| LED current (mA)    | 600                                   |
| Power supply        | Remote                                |
| Dimmable            | Yes                                   |
| Power supply type   | Dimmable Casambi                      |
| Dimming interface   | Remote Dimmable (Dimmer Not Included) |
| Batteries inside    | No                                    |