

## Multi Spot Mini Casambi Integrated

Designed by FLOS Architectural, 2024



444lm - 3000K - CRI> 90 - Beam° 31

LED lighting module with 14 spotlights and low glare, to be installed in The Infra-Structure system. For wireless lighting control, choose integrated Casambi versions.

Are you a professional and your project needs consulting and support?

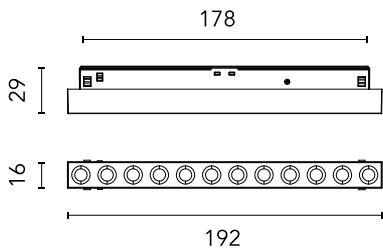
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### Main specifications

|                        |                     |
|------------------------|---------------------|
| Mounting               | Track               |
| Environments           | Indoor dry location |
| Light sources included | Yes                 |
| LED type               | Power LED           |
| Number of lamps        | 1                   |
| System power (W)       | 7                   |
| Source flux (lm)       | 629                 |
| Lumen Output (lm)      | 444                 |
| Efficacy (lm/W)        | 64                  |

### Physical

|                     |       |
|---------------------|-------|
| Colour              | Black |
| Field cuttable      | No    |
| Orientation         | Fixed |
| Length (mm)         | 225   |
| Net weight (kg)     | 0.11  |
| Package height (mm) | 67    |
| Package width (mm)  | 255   |
| Package length (mm) | 70    |
| IP internal         | 20    |



### Download

Mounting instructions [Download PDF](#)

### Photometric Files

LDT / IES [Download ZIP](#)

### Technical Drawings

2D [Download ZIP](#)

3D [Download ZIP](#)

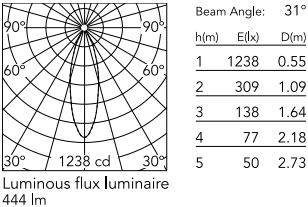


### Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Schematic light drawing



Photometric

|                          |                  |
|--------------------------|------------------|
| Lighting type            | Direct           |
| Light distribution       | Symmetric        |
| CCT (K)                  | 3000             |
| CRI>                     | 90               |
| McAdam steps (SDCM)      | 3                |
| Rf fidelity index        | 93               |
| Rg gamut index           | 100              |
| LED Life / Failure Ratio | L80B10 > 50.000h |
| Beam angle C0-180 (°)    | 31               |
| Beam angle C90-270 (°)   | 31               |
| Extreme cut off          | Yes              |
| UGRL                     | <16              |

Electrical

|                     |                                       |
|---------------------|---------------------------------------|
| Insulation class    | III                                   |
| Main voltage (Vac)  | 48                                    |
| Forward voltage (V) | 48                                    |
| LED current (mA)    | 150                                   |
| Power supply        | Remote                                |
| Dimmable            | Yes                                   |
| Power supply type   | Dimmable Casambi                      |
| Dimming range (%)   | 1-100                                 |
| Dimming interface   | Remote Dimmable (Dimmer Not Included) |