

## Light Shadow Fixed Trim Casambi Version 12 Spots Optic Wide Flood

Designed by FLOS Architectural, 2022



31.3W - 2990lm - 2700K - CRI> 90 - Beam° 45

Recessed integrated luminaire with 12 LED lighting spots. Remote power supply included (220-240V).

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

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### Main specifications

|                        |                     |
|------------------------|---------------------|
| Mounting               | Ceiling recessed    |
| Environments           | Indoor dry location |
| Light source type      | LED                 |
| Light sources included | Yes                 |
| LED type               | Power LED           |
| Number of lamps        | 1                   |
| Power (W)              | 31.3                |
| System power (W)       | 32.4                |
| Source flux (lm)       | 3576                |
| Lumen Output (lm)      | 2990                |
| Efficacy (lm/W)        | 92                  |

### Physical

|                     |             |
|---------------------|-------------|
| Colour              | Black/Steel |
| Trim                | Yes         |
| Orientation         | Fixed       |
| Recessed depth (mm) | 75          |
| Length (mm)         | 427         |
| Net weight (kg)     | 0.66        |
| IP internal         | 20          |
| IP external         | 55          |

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

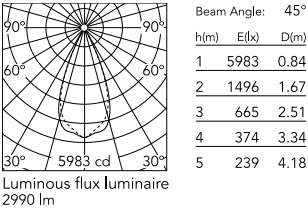
### Ecodesign and Energy Labelling

 Replaceable (LED only) light source by a professional

 Replaceable control gear by a professional



Schematic light drawing



Photometric

|                          |                               |
|--------------------------|-------------------------------|
| Lighting type            | Direct                        |
| Light distribution       | Symmetric                     |
| CCT (K)                  | 2700                          |
| CRI>                     | 90                            |
| LED Life / Failure Ratio | L80B50 > 50.000h<br>(Tc=85°C) |
| Beam angle C0-180 (°)    | 45                            |
| Beam angle C90-270 (°)   | 45                            |
| Extreme cut off          | No                            |
| UGRL                     | <10                           |

Electrical

|                    |                  |
|--------------------|------------------|
| Insulation class   | II               |
| Frequency (Hz)     | 50/60            |
| Main voltage (Vac) | 220-240          |
| LED current (mA)   | 900              |
| Power supply       | Remote included  |
| Dimmable           | Yes              |
| Power supply type  | Dimmable Casambi |

Notes