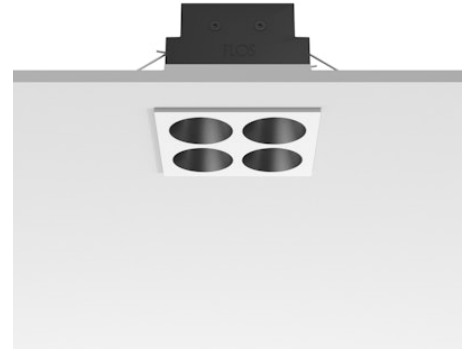


# FLOS

05.0616.40CCB White/Black

## Light Shadow Fixed Trim Casambi Version 4 Spots Square Optic Medium

Designed by FLOS Architectural, 2022



10.4W - 1050lm - 3000K - CRI> 90 - Beam° 24

Recessed integrated luminaire with 4 LED lighting spots. Remote power supply included (220-240V). Pre-installation frame not required.

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

BOOK AN APPOINTMENT

### 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)              | 10.4                |
| System power (W)       | 10.8                |
| Source flux (lm)       | 1281                |
| Lumen Output (lm)      | 1050                |
| Efficacy (lm/W)        | 97                  |

### Physical

|                 |             |
|-----------------|-------------|
| Colour          | White/Black |
| Trim            | Yes         |
| Orientation     | Fixed       |
| Net weight (kg) | 0.34        |
| IP internal     | 20          |
| IP external     | 55          |



### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

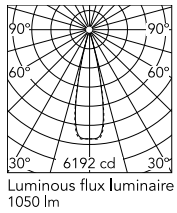


### Ecodesign and Energy Labelling

 Replaceable (LED only) light source by a professional

 Replaceable control gear by a professional

## Schematic light drawing



| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 6163  | 0.43 |
| 2    | 1541  | 0.87 |
| 3    | 685   | 1.30 |
| 4    | 385   | 1.74 |
| 5    | 247   | 2.17 |

## Photometric

|                          |                               |
|--------------------------|-------------------------------|
| Lighting type            | Direct                        |
| Light distribution       | Symmetric                     |
| CCT (K)                  | 3000                          |
| CRI>                     | 90                            |
| LED Life / Failure Ratio | L80B10 > 50.000h<br>(Tc=85°C) |
| Beam angle C0-180 (°)    | 24                            |
| Beam angle C90-270 (°)   | 25                            |
| Extreme cut off          | No                            |
| UGR <sub>L</sub>         | <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 |