

## Light Shadow Surface Mains Dimming Version 4 Spots Square Optic Flood

Designed by FLOS Architectural, 2022



823lm - 3000K - CRI> 90 - Beam° 35

Surface luminaire with 4 LED lighting spots. Power source 220-240V incorporated.

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

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### Main specifications

|                        |                     |
|------------------------|---------------------|
| Mounting               | Ceiling surface     |
| Environments           | Indoor dry location |
| Light source type      | LED                 |
| Light sources included | Yes                 |
| LED type               | Power LED           |
| Number of lamps        | 1                   |
| System power (W)       | 9                   |
| Source flux (lm)       | 1281                |
| Lumen Output (lm)      | 823                 |
| Efficacy (lm/W)        | 91                  |

### Physical

|                     |                   |
|---------------------|-------------------|
| Colour              | Black/Black/Steel |
| Orientation         | Fixed             |
| Net weight (kg)     | 0.6               |
| Package height (mm) | 19                |
| Package width (mm)  | 18                |
| Package length (mm) | 22                |
| IP internal         | 20                |



### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

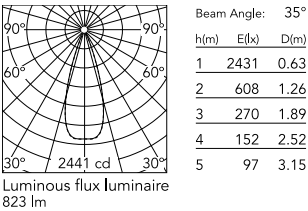


### Ecodesign and Energy Labelling

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)                  | 3000                          |
| CRI>                     | 90                            |
| LED Life / Failure Ratio | L80B10 > 50.000h<br>(Tc=85°C) |
| Beam angle C0-180 (°)    | 35                            |
| Beam angle C90-270 (°)   | 35                            |
| Extreme cut off          | No                            |
| UGR <sub>L</sub>         | <10                           |

Electrical

|                    |                   |
|--------------------|-------------------|
| Insulation class   | I                 |
| Frequency (Hz)     | 50/60             |
| Main voltage (Vac) | 220-240           |
| LED current (mA)   | 700               |
| Power supply       | Integrated        |
| Dimmable           | Yes               |
| Power supply type  | Mains Cut Dimming |