

FLOS

05.8840.14 Black/White

Light Shadow Mini Adjustable No Trim 4 Spots Optic Spot

Designed by FLOS Architectural, 2025

LED - Power LED - 6.2W - 531lm - 2700K - CRI> 90 - Beam° 14

Adjustable recessed luminaire with 4 LED lighting spots. Remote power supply not included (220-240V). It requires a pre-installation frame, to be ordered separately.

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

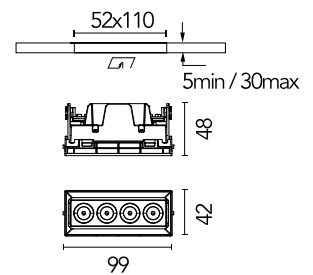
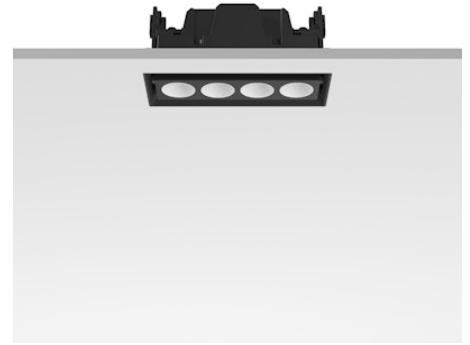
BOOK AN APPOINTMENT

Main specifications

| | |
|------------------------|---------------------|
| Mounting | Recessed |
| Environments | Indoor dry location |
| Light source type | LED |
| Light sources included | Yes |
| LED type | Power LED |
| Lamp category | LED |
| Number of lamps | 1 |
| Power (W) | 6.2 |
| System power (W) | 9.2 |
| Source flux (lm) | 590 |
| Lumen Output (lm) | 531 |
| Efficacy (lm/W) | 57 |

Physical

| | |
|-------------------------|-------------|
| Colour | Black/White |
| Trim | No |
| Orientation | Adjustable |
| Transversal tilting (°) | 30 |
| Recessed depth (mm) | 48 |
| Length (mm) | 99 |
| Canopy width (mm) | 0 |
| Canopy height (mm) | 0 |
| Net weight (kg) | 0.14 |
| Package height (mm) | 6 |
| Package width (mm) | 13 |
| Package length (mm) | 7 |
| IP internal | 20 |



Download

Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

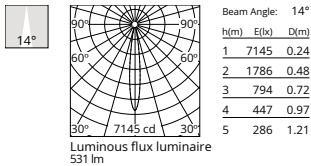
Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



Schematic light drawing



Photometric

| | |
|--------------------------|-----------------------|
| Lighting type | Direct |
| Light distribution | Symmetric |
| CCT (K) | 2700 |
| CRI> | 90 |
| McAdam steps (SDCM) | 3 |
| Rf fidelity index | 93 |
| Rg gamut index | 98 |
| LED Life / Failure Ratio | L90B20>52.000h_Tc85°C |
| Beam angle C0-180 (°) | 14 |
| Beam angle C90-270 (°) | 14 |
| Extreme cut off | Yes |
| UGR _L | <10 |

Electrical

| | |
|---------------------|---------------------------------------|
| Insulation class | III |
| Forward voltage (V) | 6 |
| LED current (mA) | 500 |
| Power supply | Remote |
| Dimmable | Yes |
| Power supply type | Dimmable |
| Dimming interface | Remote Dimmable (Dimmer Not Included) |
| Batteries inside | No |

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class G



Accessories & Power Supply



REQUIRED
Power supply

Electrical

60.9188

Continuous current power supply of 13-20W, 110*/240V - 50/60Hz with current selected through adjustable 200 mA - 13W / 300 mA - 15W / 350 mA - 18W / 400 / 450 / 500 / 550 / 600 / 650 / 700 / 750 / 800 / 850 / 900 mA - 20W. switch. 0/1-10V or push.



REQUIRED
Power supply

Electrical

60.9207

Casambi continuous current power supply, dimmable 220/240V - 50/60Hz, 300mA - 16W / 350mA - 18,5W / 400mA - 21,5W / 450 mA - 24W / 500mA - 27W / 600mA - 32W / 650 mA - 35W / 700 mA - 36W /750 /800 /900 /1000 /1050 /1200 mA - 38W.



REQUIRED
Power supply

Electrical

60.9439

Continuous current power supply, 0/1-10V dimmable, 220/240V - 50/60Hz, 300mA-16W / 350mA-18W / 400mA-21W / 500mA-27W / 600mA-32W / 650mA-35W /700 /750 /800 /900/ 950/ 1000 /1050mA-36W



REQUIRED
Power supply

Electrical

60.9467

Mains dimming 20W Constant current power supply, AC phase-cut adjustable, trailing & leading edge dimming, 220/240V - 50/60Hz, with dip-switch programmable power supply current. Output current: 900mA - 20W / 850mA - 20W / 800mA - 20W / 750mA - 20W / 70...



REQUIRED
Frame

Mounting

08.1059.00

Pre-installation Light Shadow No Trim Frame 4L Fix Adjustable



REQUIRED
Power supply

Electrical

60.9874.0500

Continuous current supply source of 220-240V - 50/60Hz - 500mA 15W with dimmable Casambi



REQUIRED
Power supply

Electrical

60.9957.0500

Continuous current supply source of 220-240V - 50/60Hz - 500mA.with dimmable Dali 2



REQUIRED
Power supply

Electrical

60.9954.0500

Continuous current supply source of 220-240V - 50/60Hz - 500mA 25W, Non dimmable



REQUIRED
Power supply

Electrical

60.7744

Continuous current supply source
of 220-240V - 50/60Hz - 350mA
4,5W - 500mA 6,5W - 600mA
7,5W - 700mA 9W selectable by
switch, dimmable Dali 2 & Push