

FLOS

05.8406.14 Black

Light Shadow Mini Dots - Single Spot Module. Set of 1 Spot Optic Medium

Designed by FLOS Architectural, 2025

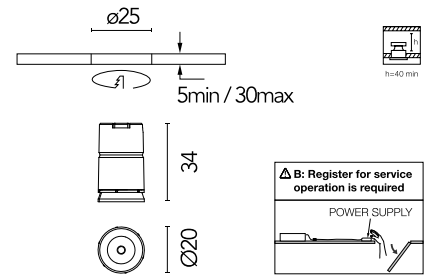


LED - Power LED - 1.5W - 139lm - 3000K - CRI> 90 - Beam° 25

LED lighting luminaire to be inserted in the recessed frames (Trim/NoTrim). It requires a pre-installation frame, to be ordered separately. Installation through a bayonet system with interchangeable spots. Available in one-light versions and groups of two and four lights. Driver not included.

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) | 1.5 |
| System power (W) | 2.3 |
| Source flux (lm) | 155 |
| Lumen Output (lm) | 139 |
| Efficacy (lm/W) | 60 |

Physical

| | |
|---------------------|-------|
| Colour | Black |
| Orientation | Fixed |
| Recessed depth (mm) | 42 |
| Spot diameter (mm) | 20 |
| Length (mm) | 20 |
| Canopy width (mm) | 0 |
| Canopy height (mm) | 0 |
| Net weight (kg) | 0.02 |
| Package height (mm) | 7 |
| Package width (mm) | 6 |
| Package length (mm) | 8 |
| IP internal | 20 |
| IP external | 54 |

Download

Mounting instructions [↓ PDF](#)

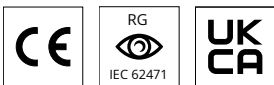
Photometric Files

LDT / IES [↓ ZIP](#)

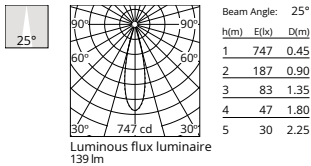
Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



Schematic light drawing



Photometric

| | |
|--------------------------|-----------------------|
| Lighting type | Direct |
| Light distribution | Symmetric |
| CCT (K) | 3000 |
| CRI> | 90 |
| McAdam steps (SDCM) | 3 |
| Rf fidelity index | 91 |
| Rg gamut index | 101 |
| LED Life / Failure Ratio | L90B20>52.000h_Tc85°C |
| Beam angle C0-180 (°) | 25 |
| Beam angle C90-270 (°) | 26 |
| Extreme cut off | Yes |
| UGR _L | <10 |

Electrical

| | |
|---------------------|---------------------------------------|
| Insulation class | III |
| Forward voltage (V) | 3 |
| 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 Frame

Mounting

08.1053.40

Frame Trim for Light Shadow Mini Dots 1L



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

08.1050.00

Frame No Trim for Light Shadow Mini Dots 1L



REQUIRED
Frame

Mounting

08.1053.14

Frame Trim for Light Shadow Mini Dots 1L



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

60.7887

Constant current power supply
3W, 220-240V - 50/60Hz fixed
supply current. Non-dimmable.
Output current: 2.25W - 500mA



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



REQUIRED
Power supply

Electrical

60.9957.0500

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

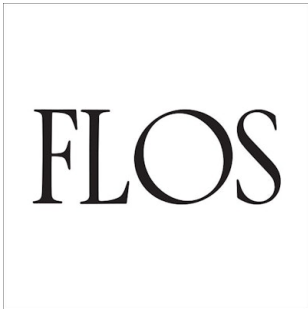


REQUIRED
Power supply

Electrical

60.9954.0500

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



OPTIONAL
Accessory

08.1062.90

Extraction tool for Light Shadow
Mini Dots