

## Light Shadow Pro Ceiling ø45

Designed by FLOS Architectural



LED - LED array - 8.5W - 611lm - 2700K - CRI> 90 - Beam° 21

Spotlight to be installed on ceiling. LED light source with low glare. Remote driver not included.

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

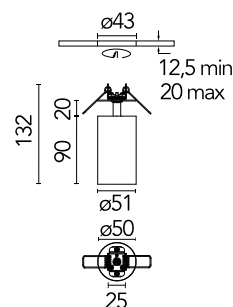
BOOK AN APPOINTMENT

### Main specifications

|                        |                     |
|------------------------|---------------------|
| Mounting               | Ceiling recessed    |
| Environments           | Indoor dry location |
| Light sources included | Yes                 |
| LED type               | LED array           |
| Lamp category          | LED                 |
| Number of lamps        | 1                   |
| Power (W)              | 8.5                 |
| System power (W)       | 11.5                |
| Source flux (lm)       | 756                 |
| Lumen Output (lm)      | 611                 |
| Efficacy (lm/W)        | 54                  |

### Physical

|                          |                |
|--------------------------|----------------|
| Colour                   | Brushed Bronze |
| Trim                     | No             |
| Orientation              | Adjustable     |
| Rotation (°)             | 360            |
| Longitudinal tilting (°) | 90             |
| Transversal tilting (°)  | 90             |
| Spot diameter (mm)       | 50             |
| Length (mm)              | 50             |
| Canopy colour            | Brushed Bronze |
| Net weight (kg)          | 0.2            |
| Package height (mm)      | 135            |
| Package width (mm)       | 210            |
| Package length (mm)      | 157            |
| Package volume (m3)      | 0.01           |
| IP internal              | 20             |



### Download

Mounting instructions [Download PDF](#)

### Photometric Files

LDT / IES [Download ZIP](#)

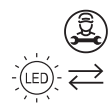
### Technical Drawings

2D [Download ZIP](#)

3D [Download ZIP](#)

### Ecodesign and Energy Labelling

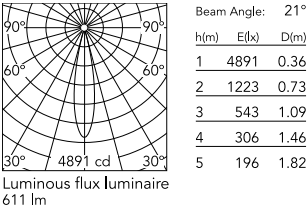
This product contains a light source of energy efficiency class G



Replaceable (LED only) light source by a professional



Schematic light drawing



Photometric

|                          |                  |
|--------------------------|------------------|
| Lighting type            | Direct           |
| Light distribution       | Symmetric        |
| CCT (K)                  | 2700             |
| CRI>                     | 90               |
| McAdam steps (SDCM)      | 2                |
| Rf fidelity index        | 91               |
| Rg gamut index           | 100              |
| LED Life / Failure Ratio | L90B10 > 50.000h |
| Beam angle C0-180 (°)    | 21               |
| Beam angle C90-270 (°)   | 21               |

Electrical

|                     |                                       |
|---------------------|---------------------------------------|
| Insulation class    | III                                   |
| Forward voltage (V) | 12                                    |
| LED current (mA)    | 700                                   |
| Power supply        | Remote excluded                       |
| Dimmable            | Yes                                   |
| Dimming interface   | Remote Dimmable (Dimmer Not Included) |
| Emergency           | No                                    |
| Batteries inside    | No                                    |

Notes

Can be rotated 360° and tilted 90°. 3500K and 4000K available on demand





REQUIRED  
Power supply

ACCESSORYTYPE1

60.8529A

Continuous current power supply of 10W, 110V / 12W, 240V - 50/60Hz with 700 mA supply voltage



REQUIRED  
Power supply

ACCESSORYTYPE1

60.9387

Continuous current power supply 18W, 100/277V - 50/60Hz with power current selected through adjustable switch. Non Dimmable.



REQUIRED  
Power supply

ACCESSORYTYPE1

60.9592

Non dimmable continuous current power supply. 15-30W, 220/240V -50/60Hz with power current selected through adjustable switch. 350mA - 15W / 400mA - 17W / 450mA - 19W / 500mA - 22W / 550mA - 24W / 600mA - 26W / 650mA - 28W / 700mA - 30W.



REQUIRED  
Power supply

ACCESSORYTYPE1

60.9162

Continuous current power supply 220/240V - 50/60Hz. Adjustable Current 300mA-13W / 350mA-15W / 400mA-18W / 450mA-20W / 500mA-22W / 550mA-24W / 600mA-27W / 650mA-29W / 700mA-31W / 750mA-32W / 800mA-33W / 850mA-35W / 900mA-38W / 950mA-40W / 1000/1050mA-4...



REQUIRED  
Power supply

ACCESSORYTYPE1

60.9186

Continuous current supply source of 240V - 50/60Hz with dimmable Dali 2, push dimming. 300mA - 16W / 350mA - 18W / 400mA - 21W / 500mA - 27W / 600mA - 32W / 650 mA - 35W / 700 / 750 / 800 / 900 / 1000 / 1050 mA - 36W



REQUIRED  
Power supply

ACCESSORYTYPE1

60.9713.0700

700mA, 20 W, 220/240 V - 50/60 Hz constant current power supply. Dimmable by Dali2



REQUIRED  
Power supply

ACCESSORYTYPE1

60.9208

Continuous current power supply of 13-20W - Dim 1-10V&Push - 110/240V - 50/60Hz with power current selected through adjustable



REQUIRED  
Power supply

ACCESSORYTYPE1

60.9845

Continuous current power supply 40W, 220/240V - 50/60Hz with power current selected through adjustable switch. Dimmable 0-10V/PWM/RX. Output current: 1050mA - 40W / 1000mA - 40W / 950mA - 40W / 900mA - 37W / 850mA - 35W / 800mA - 33W / 750mA - 31W / 70...



REQUIRED  
Power supply

ACCESSORYTYPE1

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  
Power supply

ACCESSORYTYPE1

60.9692

30W, 220-240V - 50/60Hz Constant current power supply, with dip-switch programmable power supply current.



REQUIRED  
Power supply

ACCESSORYTYPE1

60.7785

Constant current power supply 42W, 220-240V CASAMBI dimmable.