

FLOS

05.2630.14.NI Black/White

Light Shadow Pro Ø60 Surface Flood

Designed by FLOS Architectural, 2022



Luminaire with low glare for surface installation. Integrated 220-240 V power supply. For dimmable versions, please refer to the recommended dimmers in the product data sheet available on the website. IP54 watertightness.

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Main specifications

| | |
|-------------------|----------------------|
| Mounting | Ceiling surface |
| Environments | Indoor damp location |
| Light source type | LED |
| LED type | LED array |
| Lamp category | LED |
| Number of lamps | 1 |
| Power (W) | 15 |
| Lumen Output (lm) | 1093 |

Physical

| | |
|--------------------|-------------|
| Colour | Black/White |
| Orientation | Fixed |
| Spot diameter (mm) | 65 |
| Length (mm) | 65 |
| Net weight (kg) | 0.37 |
| IP internal | 54 |

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

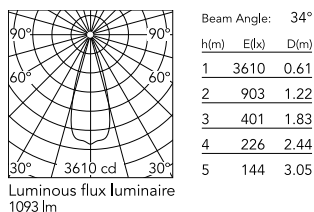


Ecodesign and Energy Labelling

 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 |
| McAdam steps (SDCM) | 2 |
| Rf fidelity index | 93 |
| Rg gamut index | 99 |
| LED Life / Failure Ratio | L90B10_33.000_Tc=85°C |
| Beam angle C0-180 (°) | 34 |
| Beam angle C90-270 (°) | 34 |
| UGR _L | <10 |

Electrical

| | |
|-----------------------------------|-------------------|
| Insulation class | I |
| Frequency (Hz) | 50-60 |
| Main voltage (Vac) | 220-240 |
| Alternating current voltage (Vac) | 220-240V~ |
| Forward voltage (V) | 36.1 |
| LED current (mA) | 350 |
| Power supply | Integrated |
| Dimmable | Yes |
| Power supply type | Mains Cut Dimming |

Notes

Dimmer list approved by Flos:

Manufacturer: Busch-Jager - Model: 6523 UR-103 - Qty of parallel connection: 16

Manufacturer: Busch-Jager - Model: 6523 U-102 - Qty of parallel connection: 16

Manufacturer: Niko - Model: 310-0190X - Qty of parallel connection: 8

Manufacturer: Jung - Model: LB-Management - Qty of parallel connection: 4

Manufacturer: Merten - Model: SBD200LED(MEG5134-0000) - Qty of parallel connection: 8

Manufacturer: AU - Model: P3 - Qty of parallel connection: 10

Manufacturer: Philips - Model: SED-200A - Qty of parallel connection: 11

Manufacturer: Merten-Schneider - Model: SBD315RC - Qty of parallel connection: 15

Manufacturer: Etman - Model: ETM327 - Qty of parallel connection: 15

Manufacturer: Etman - Model: ETM329 - Qty of parallel connection: 15