

Light Shadow Pro Ø60 Surface Wide 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.

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

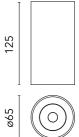
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Main specifications

Mounting	Surface
Environments	Indoor Outdoor damp location
Light Source Type	LED
LED type	LED array
Lamp category	LED
Number of heads	1
Power (W)	15
System flux (lm)	974

Physical

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



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Mounting instructions

业 PDF

Photometric Files

LDT / IES

₹ ZIP

Technical Drawings

2D	↓ ZIP
3D	↓ ZIP

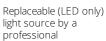






Ecodesign and Energy Labelling







Replaceable control gear by a professional

https://professional.flos.com/en/global/product/light-shadow-pro-60-surface-wide-flood-05.2616.tk.ni/

05.2616.TK.NI

Schematic light drawing



Beam Angle:		51
h(m)) E(lx)	D(m
1	1307	0.9
2	327	1.8
3	145	2.8
4	82	3.7
_	E2	4.7

Luminous flux **l**uminaire

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
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 (°)	50
Beam angle C90-270	50

Electrical

Insulation class	1
Frequency (Hz)	50-60
Main voltage (Vac)	220-240
Alternating current voltage (Vac)	220-240V~
Forward voltage (V)	36.1
LED current (mA)	300
Driver	Integrated
Dimmable	Yes
Dimming type	Mains Cut Dimming

Notes

Dimmer list approved by Flos:

Manufacturer: Busch-Jager - Model: 6523 UR-103 - Qty of parallel conection: 16 Manufacturer: Busch-Jager - Model: 6523 U-102 - Qty of parallel conection: 16

Manufacturer: Niko - Model: 310-0190X - Qty of parallel conection: 8 Manufacturer: Jung - Model: LB-Management - Qty of parallel conection: 4 Manufacturer: Merten - Model: SBD200LED(MEG5134-0000) - Qty of parallel

conection: 8

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

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

Manufacturer: Merten-Scheneider - Model: SBD315RC - Qty of parallel conection: 15

Manufacturer: Etman - Model: ETM327 - Qty of parallel conection: 15 Manufacturer: Etman - Model: ETM329 - Qty of parallel conection: 15