



05.2618.14.NI Black/Steel

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?

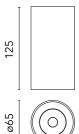
BOOK AN APPOINTMENT

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)	935	

Physical

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



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Mounting instructions



Photometric Files

LDT / IES



Technical Drawings

2D	⊥ ZIF
3D	业 ZIP







Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

https://professional.flos.com/en/global/product/light-shadow-pro-60-surface-wide-flood-05.2618.14.ni/

05.2618.14.NI

Schematic light drawing



Beam Angle:		44°
h(m)	E(lx)	D(m)
1	1977	0.81
2	494	1.61
3	220	2.42
4	124	3.22
5	79	4.03

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 (°)	43
Beam angle C90-270	43

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