

FLOS

05.2708.14 Black/Steel

Light Shadow Pro Ø45 Surface Medium

Designed by FLOS Architectural, 2022

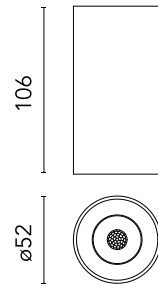


8.8W - 643lm - 2700K - CRI> 90 - Beam° 19

Luminaire with low glare for surface installation. Integrated 220-240 V power supply. IP54 watertightness.

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

BOOK AN APPOINTMENT



Main specifications

Mounting	Ceiling surface
Environments	Indoor damp location
Light source type	LED
Light sources included	Yes
LED type	LED array
Number of lamps	1
Power (W)	8.8
System power (W)	11
Source flux (lm)	800
Lumen Output (lm)	643

Physical

Colour	Black/Steel
Orientation	Fixed
Spot diameter (mm)	52
Length (mm)	52
Net weight (kg)	0.22
Package height (mm)	157
Package width (mm)	210
Package length (mm)	135
IP internal	54

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

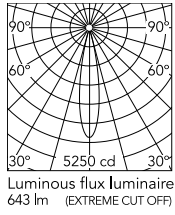
2D [↓ ZIP](#)

3D [↓ ZIP](#)

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Schematic light drawing



Beam Angle: 20°

h(m)	E(lx)	D(m)
1	5250	0.35
2	1313	0.70
3	583	1.05
4	328	1.40
5	210	1.75

Luminous flux luminaire
643 lm (EXTREME CUT OFF)

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 (°)	19
Beam angle C90-270 (°)	19
UGR _L	<10

Electrical

Insulation class	I
Frequency (Hz)	50-60
Main voltage (Vac)	220-240
Forward voltage (V)	36.1
LED current (mA)	250
Power supply	Integrated
Dimmable	No
Power supply type	Non Dimmable
Precabled	No

Ecodesign and Energy

Labelling

