

FLOS



05.2705.14 Black/White

Light Shadow Pro Ø45 Surface Medium

Designed by FLOS Architectural, 2022



8.8W - 657lm - 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?

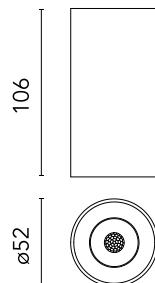
[BOOK AN APPOINTMENT](#)

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)	657

Physical

Colour	Black/White
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



Download

Mounting instructions [PDF](#)



Photometric Files

LDT / IES



Technical Drawings

2D



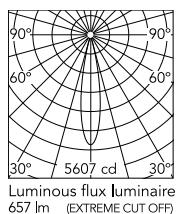
3D



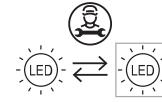
BIM



Schematic light drawing



Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	2
R _f fidelity index	93
R _g 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