

FLOS

05.2746.14 Black/Black

Light Shadow Pro Ø45 Surface Medium

Designed by FLOS Architectural, 2022

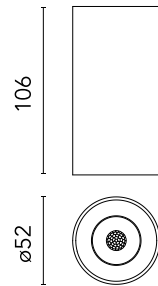


8.8W - 739lm - 4000K - CRI> 90 - Beam° 20

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	Surface
Environments	Indoor Outdoor damp location
Light Source Type	LED
LED type	LED array
Number of heads	1
Power (W)	8.8
System power (W)	11
Source flux (lm)	915
System flux (lm)	739

Physical

Colour	Black/Black
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

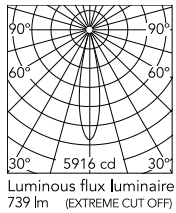
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[↓ ZIP](#) Bim



Schematic light drawing



Beam Angle: 21°

h(m)	E(lx)	D(m)
1	5916	0.36
2	1479	0.73
3	657	1.09
4	370	1.46
5	237	1.82

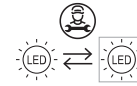
Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	4000
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 (°)	20
Beam angle C90-270 (°)	20

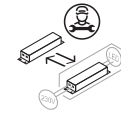
Electrical

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

Ecodesign and Energy Labelling



Replaceable (LED only)
light source by a
professional



Replaceable control
gear by a professional