



05.2731.40 White/Black

## **Light Shadow Pro Ø45 Surface Flood**

Designed by FLOS Architectural, 2022

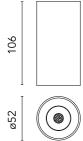


8.8W - 682lm - 3000K - CRI> 90 - Beam° 31

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)	845
Lumen Output (lm)	682

#### Physical

Colour	White/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

# Download Mounting instruct

Mounting instructions



#### Photometric Files

LDT / IES

<u>↓</u> ZIP

## **Technical Drawings**

2D	<b>₹</b> ZIP
3D	<b>⊥</b> ZIP
₿Bim	<b>⊥</b> ZIP

## Schematic light drawing



Beam Angle:		31°
h(m)	E(lx)	D(m)
1	2424	0.56
2	606	1.11
3	269	1.67
4	152	2.22

Luminous flux luminaire 682 lm (EXTREME CUT OFF)

Beam Angle:		31°
h(m	) E(l×)	D(m)
1_	2424	0.56
2	606	1.11
3	269	1.67
4	152	2.22
5	97	2.78

## **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)	3000
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 (°)	31
Beam angle C90-270 (°)	31
UGR,	<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