



05.2746.ES Bronze/Black

## **Light Shadow Pro Ø45 Surface Medium**

Designed by FLOS Architectural, 2022

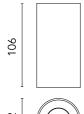


8.8W - 737lm - 4000K - CRI> 90 - Beam° 20

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?

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## 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)	737	

## Physical

Colour	Bronze/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 instructions



#### Photometric Files

LDT / IES



## **Technical Drawings**

2D	<b>⊥</b> ZIP
3D	<b>⊥</b> ZIP
<b>a</b> Bim	<b>⊥</b> ZIP







IP 54

https://professional.flos.com/en/global/product/light-shadow-pro-45-surface-medium-05.2746.es/

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## Schematic light drawing



Bea	Beam Angle:	
h(m)	) E(lx)	D(m)
1_	5900	0.36
2	1475	0.73
3	656	1.09
4	369	1.46
5	236	1.82

30_	/ 3700 ca \ 30 J
Lumir	ous flux luminaire
737 lm	(EXTREME CUT OFF)

Beam Angle:		21
h(m)	E(lx)	D(m
1	5900	0.3
2	1475	0.7
3	656	1.0

# **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)	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