

FLOS

05.0735.40.NI White/White/White

Light Shadow Surface Mains Dimming Version 4 Spots Square Optic Wide Flood NEW

Designed by FLOS Architectural, 2022



688lm - 3000K - CRI> 90 - Beam° 45

Surface luminaire with 4 LED lighting spots. Power source 220-240V incorporated.

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

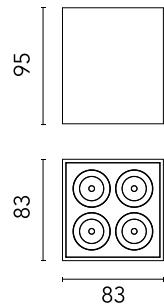
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Main specifications

Mounting	Ceiling surface
Environments	Indoor dry location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
System power (W)	9
Source flux (lm)	840
Lumen Output (lm)	688

Physical

Colour	White/White/White
Orientation	Fixed
Net weight (kg)	0.6
Package height (mm)	19
Package width (mm)	18
Package length (mm)	22
IP internal	20



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Mounting instructions [PDF](#)



Photometric Files

LDT / IES [ZIP](#)



Technical Drawings

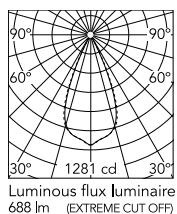
2D [ZIP](#)



3D [ZIP](#)



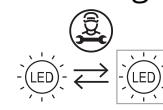
Schematic light drawing



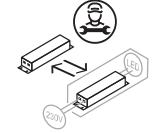
Beam Angle: 45°		
h(m)	E(k)	D(m)
1	1281	0.83
2	320	1.67
3	142	2.50
4	80	3.34
5	51	4.17

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
LED Life / Failure Ratio	L80B10 > 50.000h (T _c =85°C)
Beam angle C0-180 (°)	45
UGR _L	<10

Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
LED current (mA)	700
Power supply	Integrated
Dimmable	Yes
Power supply type	Mains Cut Dimming