

FLOS

05.0639.14CNI Black/Steel

Light Shadow Fixed Trim Mains Dimming Version 4 Spots Square Optic Wide Flood

Designed by FLOS Architectural, 2022

818lm - 3000K - CRI> 90 - Beam° 48

Recessed integrated luminaire with 4 LED lighting spots. Remote power supply included (220-240V). Pre-installation frame not required.



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

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Main specifications

Mounting	Ceiling recessed
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)	1016
Lumen Output (lm)	818
Efficacy (lm/W)	90

Physical

Colour	Black/Steel
Trim	Yes
Orientation	Fixed
Net weight (kg)	0.34
Package height (mm)	16
Package width (mm)	14
Package length (mm)	21
IP internal	20
IP external	55

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

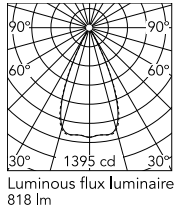


Ecodesign and Energy Labelling

 Replaceable (LED only) light source by a professional

 Replaceable control gear by a professional

Schematic light drawing



h(m)	E(lx)	D(m)
1	1395	0.89
2	349	1.78
3	155	2.67
4	87	3.56
5	56	4.45

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
LED Life / Failure Ratio	L80B10 > 50.000h (Tc=85°C)
Beam angle C0-180 (°)	48
Beam angle C90-270 (°)	48
Extreme cut off	No
UGR _L	<10

Electrical

Insulation class	II
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
LED current (mA)	900
Power supply	Remote included
Dimmable	Yes
Power supply type	Mains Cut Dimming