

FLOS

05.0649.14CNI Black/Steel

Light Shadow Fixed No Trim Mains Dimming Version 4 Spots Square Optic Spot

Designed by FLOS Architectural, 2022

838lm - 3000K - CRI> 90 - Beam° 11

Recessed integrated luminaire with 4 LED lighting spots. Remote power supply included (220-240V). It requires a pre-installation frame, to be ordered separately.



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

BOOK AN APPOINTMENT



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)	838
Efficacy (lm/W)	93

Physical

Colour	Black/Steel
Trim	No
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](#)

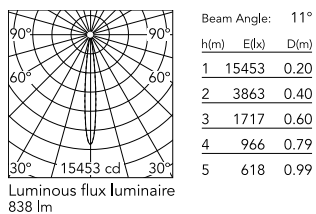


Ecodesign and Energy Labelling

 Replaceable (LED only) light source by a professional

 Replaceable control gear by a professional

Schematic light drawing



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 (°)	11
Beam angle C90-270 (°)	11
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

Accessories & Power Supply



REQUIRED Frame

08.0269.00

Pre-installation frame for Light
Shadow Fixed No Trim 4 Spots
Square



OPTIONAL

08.0270.00

Accessory for mounting of No
Trim continuous line for Light
Shadow Fixed 4 Spots Square