

FLOS

05.0649.14C Black/Steel

Light Shadow Fixed No Trim 4 Spots Square Optic Spot

Designed by FLOS Architectural, 2022

1057lm - 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?

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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)	10.8
Source flux (lm)	1281
Lumen Output (lm)	1057
Efficacy (lm/W)	97

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](#)

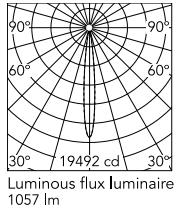


Ecodesign and Energy Labelling

 Replaceable (LED only) light source by a professional

 Replaceable control gear by a professional

Schematic light drawing



h(m)	E(lx)	D(m)
1	19492	0.20
2	4873	0.40
3	2166	0.60
4	1218	0.79
5	780	0.99

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	No
Power supply type	Non Dimmable

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