

# FLOS

05.0624.14CNI Black/Steel

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

Designed by FLOS Architectural, 2022

775lm - 2700K - CRI> 90 - Beam° 35

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)	956
Lumen Output (lm)	775
Efficacy (lm/W)	86

### 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



### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

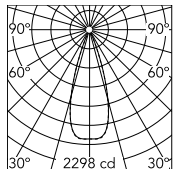


### Ecodesign and Energy Labelling

 Replaceable (LED only) light source by a professional

 Replaceable control gear by a professional

## Schematic light drawing



Beam Angle: 35°

h(m)	E(lx)	D(m)
1	2289	0.63
2	572	1.26
3	254	1.89
4	143	2.52
5	92	3.15

Luminous flux luminaire  
775 lm

## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
LED Life / Failure Ratio	L80B10 > 50.000h (Tc=85°C)
Beam angle C0-180 (°)	35
Beam angle C90-270 (°)	35
Extreme cut off	No
UGR <sub>L</sub>	<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