FLOS

05.1416.14CNI Black/Steel

Light Shadow Adjustable Trim Mains Dimming Version 2 Spots Optic Medium

Designed by FLOS Architectural

LED - Power LED - 7W - 550lm - 3000K - CRI> 90 - Beam° 23

Recessed integrated luminaire with 2 LED lighting spots. Remote power supply included (220-240V).

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
Lamp category	LED
Number of lamps	1
Power (W)	7
System power (W)	7
Source flux (lm)	636
Lumen Output (lm)	550
Efficacy (lm/W)	78

Physical

Colour	Black/Steel
Trim	Yes
Orientation	Adjustable
Longitudinal tilting (°)	30
Recessed depth (mm)	75
Length (mm)	86
Net weight (kg)	0.25
IP internal	20

Download

Mounting instructions PDF

Photometric Files

LDT / IES ZIP

Technical Drawings

2D ZIP

3D ZIP

RG IEC 62471

IP 20

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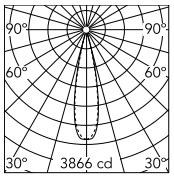
Schematic light drawing



Luminous flux luminaire
550 lm

Beam Angle: 23°

h(m)	E(lx)	D(m)
1	3864	0.40
2	966	0.80
3	429	1.21
4	242	1.61
5	155	2.01

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
LED Life / Failure Ratio	L80B50 > 50.000h (Tc=85°C)
Beam angle C0-180 (°)	23
Beam angle C90-270 (°)	22
Extreme cut off	No
UGRL	<10

Electrical

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

Notes

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