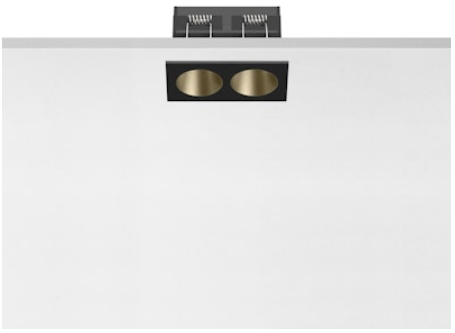
FLOS

05.1017.14CNI Black/Bronze

Light Shadow Fixed Trim Mains dimming Version 2 Spots Optic Medium

Designed by FLOS Architectural, 2022



6.5W - 546lm - 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
Number of lamps	1
Power (W)	6.5
System power (W)	7
Source flux (lm)	636
Lumen Output (lm)	546
Efficacy (lm/W)	78

Physical

Colour	Black/Bronze
Trim	Yes
Orientation	Fixed
Recessed depth (mm)	75
Length (mm)	77
Net weight (kg)	0.25
IP internal	20
IP external	55

Download

Mounting instructions PDF

Photometric Files

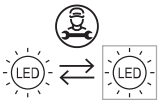
LDT / IES ZIP

Technical Drawings

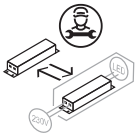
2D ZIP

3D ZIP

Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

RG IEC 62471 IP 55

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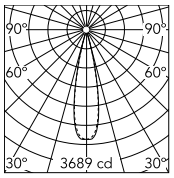
Schematic light drawing



Luminous flux luminaire
546 lm

Beam Angle: 23°

h(m)	E(lx)	D(m)
1	3686	0.41
2	922	0.81
3	410	1.22
4	230	1.63
5	147	2.04

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 (°)	23
Extreme cut off	No
UGRL	<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

Notes

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