FLOS

05.1731.40CDA White/Steel

Light Shadow Adjustable Trim Dali Version 12 Spots Optic Wide Flood

Designed by FLOS Architectural, 2022

LED - Power LED - 32.4W - 2990lm - 2700K - CRI> 90 - Beam° 45

Recessed integrated luminaire with 12 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)	32.4
System power (W)	32.4
Source flux (lm)	3576
Lumen Output (lm)	2990
Efficacy (lm/W)	92

Physical

Colour	White/Steel
Trim	Yes
Orientation	Adjustable
Longitudinal tilting (°)	30
Recessed depth (mm)	75
Length (mm)	436
Net weight (kg)	0.66
IP internal	20

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Mounting instructions PDF

Photometric Files

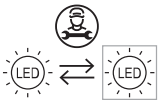
LDT / IES ZIP

Technical Drawings

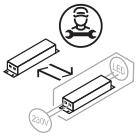
2D ZIP

3D ZIP

Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

CE RG IEC 62471 UL UKCA QCERT GWT 850° IP 20 F

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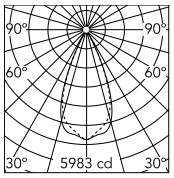
Schematic light drawing



Luminous flux luminaire
2990 lm

Beam Angle: 45°

h(m)	E(lx)	D(m)
1	5983	0.84
2	1496	1.67
3	665	2.51
4	374	3.34
5	239	4.18

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
Beam angle C0-180 (°)	45
Beam angle C90-270 (°)	45
Extreme cut off	No
UGRL	<10

Electrical

Insulation class	II
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Forward voltage (V)	34.8
LED current (mA)	900
Power supply	Remote included
Dimmable	Yes
Power supply type	Dimmable DALI 1
Dimming interface	Remote Dimmable (Dimmer Not Included)

Notes

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