FLOS

05.1321.14C Black/Steel

Light Shadow Fixed Trim 12 Spots Optic Flood

Designed by FLOS Architectural, 2022

LED - Power LED - 32.4W - 3035lm - 2700K - CRI> 90 - Beam° 29

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)	3035
Efficacy (lm/W)	93

Physical

Colour	Black/Steel
Trim	Yes
Orientation	Fixed
Recessed depth (mm)	75
Length (mm)	427
Net weight (kg)	0.66
Package height (mm)	10
Package width (mm)	13
IP internal	20
IP external	55

Download

Mounting instructions PDF

Photometric Files

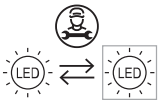
LDT / IES ZIP

Technical Drawings

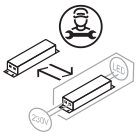
2D ZIP

3D ZIP

Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

RG IEC 62471 | GWT 850° | IP 55

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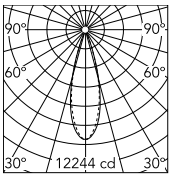
Schematic light drawing



Luminous flux luminaire
3035 lm

Beam Angle: 29°

h(m)	E(lx)	D(m)
1	12244	0.53
2	3061	1.05
3	1360	1.58
4	765	2.10
5	490	2.63

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
LED Life / Failure Ratio	L80B50 > 50.000h (Tc=85°C)
Beam angle C0-180 (°)	29
Beam angle C90-270 (°)	28
Extreme cut off	No
UGRL	<10

Electrical

Insulation class	II
Frequency (Hz)	50/60
Forward voltage (V)	3
LED current (mA)	900
Power supply	Remote included
Dimmable	No
Power supply type	Non Dimmable

Notes

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