

FLOS

05.5412.40A White

My Spot Ø25 Long Recessed

Designed by FLOS Architectural, 2024

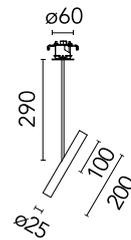


LED - Power LED - 2.5W - 187lm - 2700K - CRI> 90 - Beam° 34

LED lighting module for recessed applications. Optical with double focal lens technology, low glare and high visual comfort. Adjustable by tilting and turning. In the downlight position, the connector arm is perfectly flush with the product.

Are you a professional and your project needs consulting and support?

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Main specifications

Mounting	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)	2.5
Source flux (lm)	271
Lumen Output (lm)	187

Physical

Colour	White
Rotation (°)	360
Longitudinal tilting (°)	90
Net weight (kg)	0.42
IP internal	20
IP external	20

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[Mounting instructions](#)  PDF

Photometric Files

[LDT / IES](#)  ZIP

Technical Drawings

[2D](#)  ZIP

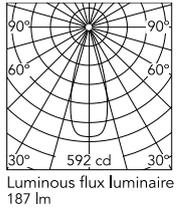
[3D](#)  ZIP



Ecodesign and Energy Labelling

 Non-replaceable light source

Schematic light drawing



h(m)	E(lx)	D(m)
1	592	0.62
2	148	1.23
3	66	1.85
4	37	2.46
5	24	3.08

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
Beam angle C0-180 (°)	34
Beam angle C90-270 (°)	34
Extreme cut off	No
UGR _L	<10

Electrical

Insulation class	III
Forward voltage (V)	3
LED current (mA)	800
Power supply	Remote
Dimmable	Yes
Power supply type	Dimmable
Dimming interface	Remote Dimmable (Dimmer Not Included)
Batteries inside	No

Accessories & Power Supply



REQUIRED
Power supply

Electrical

60.9208

Continuous current power supply of 13-20W - Dim 1-10V&Push - 110/240V - 50/60Hz with power current selected through adjustable



REQUIRED
Power supply

Electrical

60.7773

Constant current power supply 28W, 220-240V - 50/60Hz with programmable output current via DIP switch. 100mA - 5.4W / 150mA - 7.9W / 200mA - 10.4W / 250mA - 13W / 300mA - 15.5W / 350mA - 18W / 400mA - 20.4W / 450mA - 23W / 500mA - 25.8W / 550mA - 28.4W...



REQUIRED
Power supply

Electrical

60.7774

Constant current power supply 20W, 220-240V - 50/60Hz with programmable output current via DIP switch. 100mA - 5.8W / 150mA - 8.3W / 200mA - 10.8W / 250mA - 13.2W / 300mA - 15.6W / 350mA - 18.1W / 400mA - 20.6W / 450mA - 23W / 500mA - 22.9W / 550mA - 2...



REQUIRED
Power supply

Electrical

60.7661

Constant current power supply 15W, 220-240V - 50/60Hz with programmable output current via DIP switch. 400mA - 11.6W / 450mA - 13W / 500mA - 14.5W / 550mA - 15.9W. Phase-cut dimmable (Triac).



REQUIRED
Power supply

Electrical

60.7785

Constant current power supply 42W, 220-240V CASAMBI dimmable.