

FLOS

05.5430.ER Brushed Steel

My Spot Ø35 Long Recessed NEW

Designed by FLOS Architectural, 2024

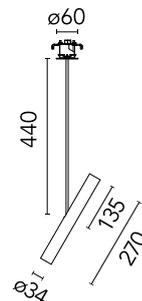


LED - LED array - 7.4W - 531lm - 2700K - CRI> 90 - Beam° 15

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
LED type	LED array
Lamp category	LED
Number of lamps	1
Power (W)	7.4
System power (W)	11
Source flux (lm)	680
Lumen Output (lm)	531

Physical

Colour	Brushed Steel
Rotation (°)	360
Longitudinal tilting (°)	90
Recessed depth (mm)	50
Net weight (kg)	0.6
IP internal	20
IP external	20

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

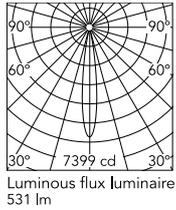


Ecodesign and Energy Labelling

 Non-replaceable light source

 Replaceable control gear by a professional

Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	2
Rf fidelity index	89
Rg gamut index	101
LED Life / Failure Ratio	L90B50>50.000h_Tc85°C
Beam angle C0-180 (°)	15
Beam angle C90-270 (°)	15
Extreme cut off	No
UGR _L	<10

Electrical

Insulation class	III
Forward voltage (V)	18
LED current (mA)	400
Power supply	Remote
Dimmable	Yes
Power supply type	Non Dimmable, Dimmable DALI 2, Dimmable Casambi, Dimmable Push, Dimmable 1-10V, Mains Cut Dimming
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.