

# FLOS

05.5425.ER Brushed Steel

## My Spot Ø35 Short Recessed NEW

Designed by FLOS Architectural, 2024

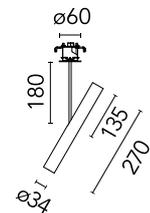


LED - LED array - 7.4W - 556lm - 3000K - CRI> 90 - Beam° 15

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)	9.4
Source flux (lm)	711
Lumen Output (lm)	556

### Physical

Colour	Brushed Steel
Rotation (°)	360
Longitudinal tilting (°)	90
Recessed depth (mm)	50
Net weight (kg)	0.57
IP internal	20
IP external	20

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

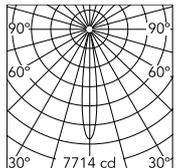


### Ecodesign and Energy Labelling

 Non-replaceable light source

 Replaceable control gear by a professional

## Schematic light drawing



Beam Angle: 15°

h(m)	E(lx)	D(m)
1	7714	0.26
2	1929	0.52
3	857	0.78
4	482	1.04
5	309	1.30

Luminous flux Luminaire  
556 lm

## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	2
Rf fidelity index	90
Rg gamut index	100
LED Life / Failure Ratio	L90B50>50.000h_Tc85°C
Beam angle C0-180 (°)	15
Beam angle C90-270 (°)	15
Extreme cut off	No
UGR <sub>L</sub>	<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.