

FLOS

05.3500.ER Brushed Steel

C1 Double Spot Surface Small Ø 35

Designed by FLOS Architectural, 2024



2 x 376lm - 2700K - CRI> 90 - Beam° 15

Adjustable luminaire with LED for indoor use, suitable for ceiling installation. The body can be extracted from the installation surface for 60° orientation on the vertical axis and 180° on the horizontal axis. Integrated Full cut-off optical group and the power supply is included.

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

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Main specifications

Mounting	Ceiling surface
LED type	Power LED
Number of lamps	2
System power (W)	14.5
Source flux (lm)	480
System flux (lm)	376
Efficacy (lm/W)	52

Physical

Colour	Brushed Steel
Orientation	Adjustable
Rotation (°)	355
Longitudinal tilting (°)	60
Net weight (kg)	0.68
IP internal	20

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Mounting instructions [↓ PDF](#)

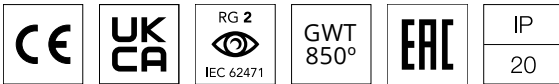
Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

2D [↓ ZIP](#)

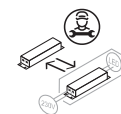
3D [↓ ZIP](#)



Ecodesign and Energy Labelling

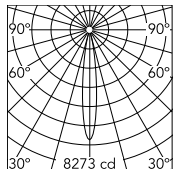


Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

Schematic light drawing



Beam Angle:	15°	
h(m)	E(lx)	D(m)
1	8273	0.26
2	2068	0.51
3	919	0.77
4	517	1.03
5	331	1.28

Luminous flux Luminaire
752 lm

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
Rf fidelity index	88
Rg gamut index	95
LED Life / Failure Ratio	L90B50>60.000h_Tc85°C
Beam angle C0-180 (°)	15
Beam angle C90-270 (°)	15
Extreme cut off	No
UGR _L	<10

Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	230
Forward voltage (V)	24
LED current (mA)	500
Power supply	Integrated
Dimmable	No
Power supply type	Non Dimmable
Batteries inside	No