

FLOS

09.7297.14B Black

UT Pro Surface 150 On Board Dimmer Included

Designed by FLOS Architectural, 2018



LED light source projector for surface installation. 120-277V power supply unit and potentiometer included.

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

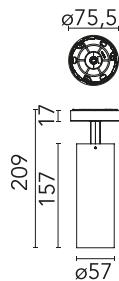
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Main specifications

Mounting	Ceiling surface
Environments	Indoor dry location
Light source type	LED
Light sources included	Yes
LED type	LED array
Lamp category	LED
Number of lamps	1
System power (W)	21
Source flux (lm)	2183
Lumen Output (lm)	1645

Physical

Colour	Black
Trim	No
Orientation	Adjustable
Rotation (°)	360
Net weight (kg)	0.52
IP internal	20



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Mounting instructions [PDF](#)



Photometric Files

LDT / IES



Technical Drawings

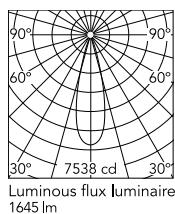
2D



3D



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
Beam angle C0-180 (°)	27
Beam angle C90-270 (°)	27
Extreme cut off	No
UGR _L	<10

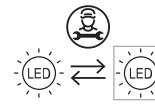
Electrical

Insulation class	II
Frequency (Hz)	50/60
Main voltage (Vac)	120-277
LED current (mA)	500
Power supply	Integrated
Dimmable	Yes
Power supply type	Dimmer on board
Dimming range (%)	10-100
Dimming interface	Dimmer Integrated

Ecodesign and Energy

Labelling

This product contains a light source of energy efficiency class **G**



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

Notes

Screening crosspiece, lenses and honeycomb directly installable on the head of the luminaire without needing any fastening accessory. Installation compatible with honeycomb + lense at the same time.

Accessories & Power Supply



OPTIONAL Accessory

Optical

08.0526.00

Snoot shielding cone

OPTIONAL Accessory

Optical

08.8428.00

Honeycomb

OPTIONAL Accessory

Optical

08.8429.00

Screening crosspiece

OPTIONAL Accessory

Optical

08.8431.00

Elliptical lens



OPTIONAL Accessory

Optical

08.8432.00

Flood lens

OPTIONAL Accessory

Optical

08.0526.40

Snoot shielding cone

OPTIONAL Accessory

Optical

08.0526.BW

Snoot shielding cone