

FLOS

09.7291.14B 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?

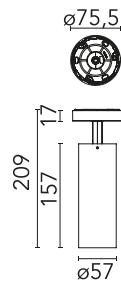
[BOOK AN APPOINTMENT](#)

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) | 2360 |
| Lumen Output (lm) | 1779 |

Physical

| | |
|--------------------------|------------|
| Colour | Black |
| Trim | No |
| Orientation | Adjustable |
| Rotation (°) | 360 |
| Longitudinal tilting (°) | 90 |
| Net weight (kg) | 0.52 |
| IP internal | 20 |



Download

Mounting instructions [PDF](#)



Photometric Files

LDT / IES [ZIP](#)



Technical Drawings

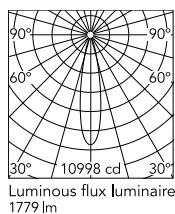
2D [ZIP](#)



3D [ZIP](#)



Schematic light drawing



| | |
|-------------|-------|
| Beam Angle: | 21° |
| h(m) | E(k) |
| 1 | 10998 |
| 2 | 2750 |
| 3 | 1222 |
| 4 | 687 |
| 5 | 440 |

10998 cd

Luminous flux luminaire

1779 lm

Photometric

| | |
|------------------------|-----------|
| Lighting type | Direct |
| Light distribution | Symmetric |
| CCT (K) | 4000 |
| CRI> | 90 |
| Beam angle C0-180 (°) | 21 |
| Beam angle C90-270 (°) | 21 |
| UGR _L | <10 |

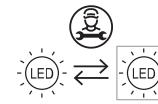
Electrical

| | |
|--------------------|-------------------|
| 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 |

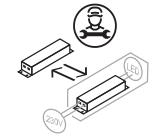
Ecodesign and Energy

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