

# FLOS

09.7324.40A White

## UT Pro Surface 175 On Board Dimmer Included

UPGRADE

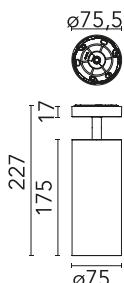
Designed by FLOS Architectural, 2017



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
Power (W)	35.3
System power (W)	46.5
Source flux (lm)	3960
Lumen Output (lm)	2947

### Physical

Colour	White
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Spot diameter (mm)	75
Net weight (kg)	0.98
IP internal	20

### Download

Mounting instructions [PDF](#)



### Photometric Files

LDT / IES



### Technical Drawings

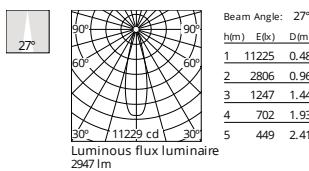
2D



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
UGR <sub>L</sub>	<16

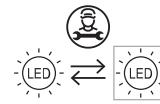
## Electrical

Insulation class	II
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Forward voltage (V)	37.6
LED current (mA)	940
Power supply	Integrated
Dimmable	Yes
Power supply type	Dimmer on board
Dimming interface	Dimmer Integrated

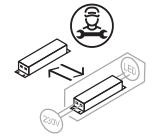
## Ecodesign and Energy

### 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.