

# FLOS

09.7307.14B Black

## UT Pro 175 On Board Dimmer

UPGRADE

Designed by FLOS Architectural, 2017



Spotlight to be installed in Tracking Power profile with LED light source. 120-277V power supply integrated. High performance reflector included.

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

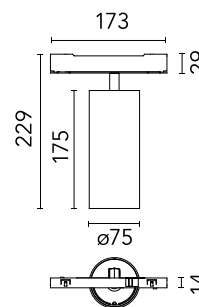
BOOK AN APPOINTMENT

### Main specifications

|                        |                     |
|------------------------|---------------------|
| Mounting               | Track               |
| 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)      | 2901                |

### Physical

|                          |            |
|--------------------------|------------|
| Colour                   | Black      |
| Orientation              | Adjustable |
| Rotation (°)             | 360        |
| Longitudinal tilting (°) | 90         |
| Spot diameter (mm)       | 75         |
| Net weight (kg)          | 0.99       |
| IP internal              | 20         |



### Download

Mounting instructions [Download PDF](#)

### Photometric Files

LDT / IES [Download ZIP](#)

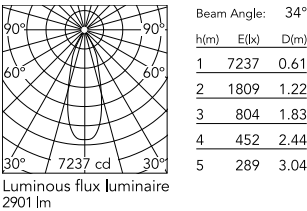
### Technical Drawings

2D [Download ZIP](#)

3D [Download ZIP](#)



Schematic light drawing



Photometric

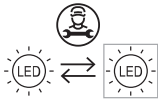
|                        |           |
|------------------------|-----------|
| Lighting type          | Direct    |
| Light distribution     | Symmetric |
| CCT (K)                | 3000      |
| CRI>                   | 90        |
| Beam angle C0-180 (°)  | 34        |
| Beam angle C90-270 (°) | 34        |
| Extreme cut off        | No        |

Electrical

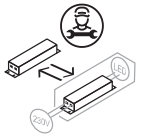
|                     |                   |
|---------------------|-------------------|
| Insulation class    | II                |
| Frequency (Hz)      | 50/60             |
| Main voltage (Vac)  | 220-240           |
| Forward voltage (V) | 37.6              |
| LED current (mA)    | 940         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