

FLOS

09.7211.40D White

UT Pro 150 On Board Dimmer

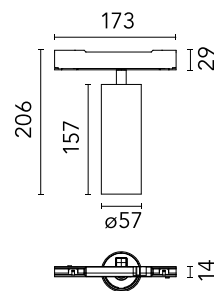
Designed by FLOS Architectural, 2017



Spotlight to be installed in Tracking Power profile with LED light source. 120-277V power supply integrated. High performance reflector included. .40 versions come with the track adapter, the arm and the rear of the head in black.

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

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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 |
| System power (W) | 20 |
| Source flux (lm) | 2145 |
| Lumen Output (lm) | 1617 |
| Efficacy (lm/W) | 88.51 |

Physical

| | |
|--------------------------|------------|
| Colour | White |
| Trim | No |
| Orientation | Adjustable |
| Rotation (°) | 360 |
| Longitudinal tilting (°) | 90 |
| Spot diameter (mm) | 57 |
| Net weight (kg) | 0.56 |
| IP internal | 20 |

Download

[Mounting instructions](#)  PDF

Photometric Files

[LDT / IES](#)  ZIP

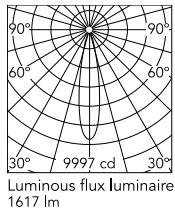
Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP



Schematic light drawing



Beam Angle: 21°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1 | 9997 | 0.37 |
| 2 | 2499 | 0.74 |
| 3 | 1111 | 1.11 |
| 4 | 625 | 1.48 |
| 5 | 400 | 1.85 |

9997 cd

Luminous flux luminaire
1617 lm

Photometric

| | |
|--------------------------|------------------------------|
| Lighting type | Direct |
| Light distribution | Symmetric |
| CCT (K) | 4000 |
| CRI> | 90 |
| LED Life / Failure Ratio | L80B50 >50.000h (Tc=85°C) |
| Beam angle C0-180 (°) | 21 |
| Beam angle C90-270 (°) | 21 |
| Extreme cut off | No |
| UGR _L | <10 |

Electrical

| | |
|--------------------|-------------------|
| Insulation class | II |
| Frequency (Hz) | 50/60 |
| Main voltage (Vac) | 120-277 |
| LED current (mA) | 470 |
| 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



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

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Snoot shielding cone



OPTIONAL
Accessory

Optical

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Snoot shielding cone