

FLOS

09.7312.14A Black

UT Pro 175 GA-69 On Board Dimmer

UPGRADE

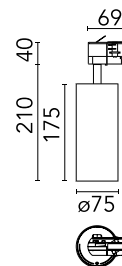
Designed by FLOS Architectural, 2017



Spotlight to be installed in standard 3-phase track with LED light source. 120-270V 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) | 4278 |
| Lumen Output (lm) | 3283 |

Physical

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

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

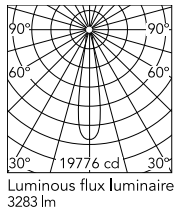
Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



Schematic light drawing



Beam Angle: 20°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1 | 19769 | 0.35 |
| 2 | 4942 | 0.70 |
| 3 | 2197 | 1.04 |
| 4 | 1236 | 1.39 |
| 5 | 791 | 1.74 |

19776 cd

Luminous flux luminaire
3283 lm

Photometric

| | |
|------------------------|-----------|
| Lighting type | Direct |
| Light distribution | Symmetric |
| CCT (K) | 4000 |
| CRI> | 90 |
| Beam angle C0-180 (°) | 20 |
| Beam angle C90-270 (°) | 20 |
| UGR _L | <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 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.