FLOS

09.7302.14B Black

UT Pro 175 On Board Dimmer

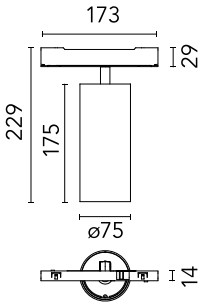
UPGRADE

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)	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

Download

Mounting instructions PDF

Photometric Files

LDT / IES ZIP

Technical Drawings

2D ZIP

3D ZIP

RG IEC 62471

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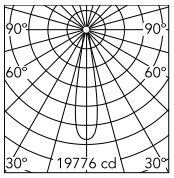
Schematic light drawing



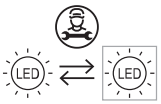
Luminous flux luminaire
3283 lm

Beam Angle: 20°

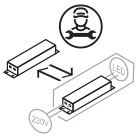
h(m)	E(lx)	D(m)
1	19769	0.35
2	4942	0.70
3	2197	1.04
4	1236	1.39
5	791	1.74

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

Photometric

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

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.

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