FLOS

09.7217.14D Black

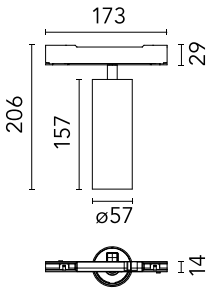
UT Pro 150 On Board Dimmer

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.

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
System power (W)	20
Source flux (lm)	1984
Lumen Output (lm)	1495

Physical

Colour	Black
Trim	No
Orientation	Adjustable
Rotation (º)	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

RG IEC 62471

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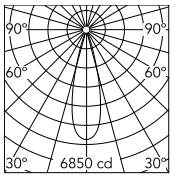
Schematic light drawing



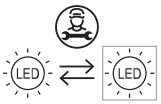
Luminous flux luminaire
1495 lm

Beam Angle: 27°

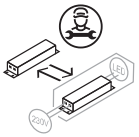
h(m)	E(lx)	D(m)
1	6850	0.49
2	1713	0.98
3	761	1.47
4	428	1.96
5	274	2.44

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)	3000
CRI>	90
LED Life / Failure Ratio	L80B50 >50.000h (Tc=85°C)
Beam angle C0-180 (°)	27
Beam angle C90-270 (°)	27
Extreme cut off	No
UGR_L	<10

Electrical

Insulation class	II
Frequency (Hz)	50/60
Main voltage (Vac)	120-277
LED current (mA)	500
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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Accessories & Power Supply

OPTIONAL
Accessory

Optical

08.0526.00

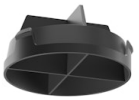
Snoot shielding cone

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

08.0526.40

Snoot shielding cone

OPTIONAL
Accessory

Optical

08.0526.BW

Snoot shielding cone

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