

FLOS

09.4440.14BDA Black

UT Spot Track Ø 57 Dali Version

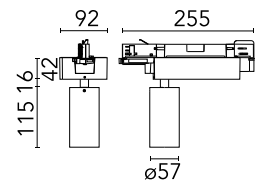
Designed by FLOS Architectural, 2017



Spotlight to be installed on 3-phase track. with LED light source. 220-240V, 50-60Hz power supply integrated.

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
Power (W)	23.2
System power (W)	23.2
Source flux (lm)	2498.52
Lumen Output (lm)	1255

Physical

Colour	Black
Trim	No
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Spot diameter (mm)	57
Net weight (kg)	0.57
IP internal	20
IP external	20

Download

[Mounting instructions](#)  ZIP


Photometric Files

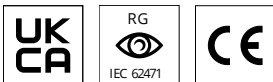
[LDT / IES](#)  ZIP

Technical Drawings

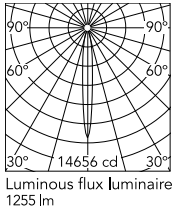
[2D](#)  ZIP

[3D](#)  ZIP

[Bim](#)  ZIP



Schematic light drawing



Beam Angle: 10°

h(m)	E(lx)	D(m)
1	14656	0.18
2	3664	0.36
3	1628	0.54
4	916	0.72
5	586	0.90

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	80
Beam angle C0-180 (°)	10
Beam angle C90-270 (°)	10
Extreme cut off	No
UGR _L	<10

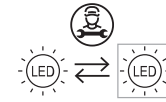
Electrical

Insulation class	II
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
LED current (mA)	550
Power supply	Integrated
Dimmable	Yes
Power supply type	Dimmable DALI 1
Dimming interface	Remote Dimmable (Dimmer Not Included)

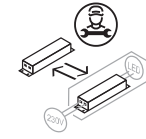
Notes

Screening crosspiece, lenses and Honeycomb directly installable on the head of the luminaire without needing any fastening accessory. FLOS three-phase lighting track luminaires are designed and fully tested for tracks recommended by FLOS. Compatibility is guaranteed with three-phase track produced by Nordic Aluminium. Compatibility with Eutrac under request. FLOS three-phase DALI track luminaires are designed for Pulse DALI from Nordic Aluminium.

Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

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

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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