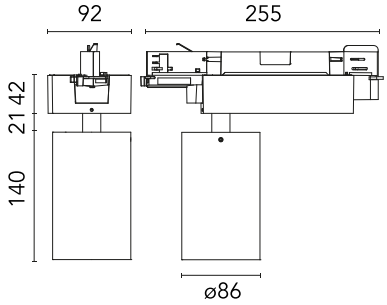
FLOS

09.4851.30ADA White

UT Spot Track Ø 86 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?

BOOK AN APPOINTMENT

Main specifications

Mounting	Track
Environments	Indoor dry location
Light Source Type	LED
LED type	LED array
Lamp category	LED
Number of heads	1
Power (W)	32.8
System power (W)	32.8
Source flux (lm)	3506
System flux (lm)	2176

Physical

Colour	White
Trim	No
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Spot diameter (mm)	86
Net weight (kg)	0.74
IP internal	20
IP external	20

Download

Mounting instructions ZIP

Photometric Files

LDT / IES ZIP

Technical Drawings

2D ZIP

3D ZIP

Bim ZIP

RG 1 IEC 62471

GWT 850°

IP 20

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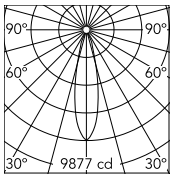
Schematic light drawing

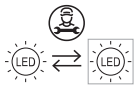


Luminous flux luminaire
2176 lm

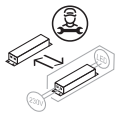
Beam Angle: 24°

h(m)	E(lx)	D(m)
1	9877	0.43
2	2469	0.86
3	1097	1.28
4	617	1.71
5	395	2.14

Ecodesign and Energy Labelling



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 (°)	24
Beam angle C90-270 (°)	24
UGR_L	<10

Electrical

Insulation class	II
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Alternating current voltage (Vac)	230
LED current (mA)	900
Power Supply	Integrated
Dimmable	Yes
Power Supply Type	Dimmable DALI 1
Dimming interface	Remote Dimmable (Dimmer Not Included)
Emergency type	No

Notes

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.

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Accessories & Power Supply

OPTIONAL
Accessory

Optical

08.8163.68

Elliptical lens

OPTIONAL
Accessory

Optical

08.8175.68

Flood lens

OPTIONAL
Accessory

Optical

08.8410.00

Holding ring

OPTIONAL
Accessory

Optical

08.8411.00

Screening crosspiece

OPTIONAL
Accessory

Optical

08.8495.14

Honeycomb

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