



09.4244.14A Black

UT Spot Track Ø 86 On Board Dimmer Included

Designed by FLOS Architectural, 2015



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?

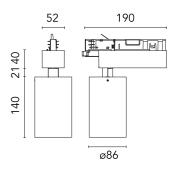
BOOK AN APPOINTMENT

Main specifications

Mounting	ITACK
Environments	Indoor dry location
Light Source Type	LED
LED type	Phosphor LED
Lamp category	LED
Ilcos	No
Bulb finish	Clear
Number of heads	1
Power (W)	31
System power (W)	32.8
Source flux (lm)	2551
System flux (lm)	1836

Physical

Colour	BIACK
Trim	No
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Spot diameter (mm)	86
Net weight (kg)	1.36
IP internal	20
IP external	20



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Mounting instructions

<u>↓</u> ZIP

Photometric Files

LDT / IES

₹ ZIP

Technical Drawings

2D	<u>↓</u> ZIP
3D	⊥ ZIP
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https://professional.flos.com/en/global/product/ut-spot-track-86-on-board-dimmer-included-09.4244.14a/

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Schematic light drawing



Beam Angle:		23
h(m)	E(lx)	D(n
1	8532	0.4
2	2133	0.8
3	948	1.2
4	533	1.6
5	341	2.0

30° 8532 cd 30°	<u>4</u> 5
Luminous flux luminaire 1836 lm	

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5	341	2.0

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)	3000
CRI>	98
Beam angle C0-180 (°)	23
Beam angle C90-270 (°)	23

Electrical

Insulation class	II
Frequency (Hz)	50/60
Main voltage (Vac)	220-240V
Alternating current voltage (Vac)	230
LED current (mA)	950
Driver	Integrated
Dimmable	Yes
Dimming type	Dimmer on board
Dimming interface	Dimmer Integrated
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.

Accessories & Power Supply



OPTIONAL Accessory

Optical

08.8411.00

Screening crosspiece