

FLOS

05.5950.AP.DA Aluminized Silver

Workmates Track Large Full Spectrum

Designed by FLOS Architectural, 2023



Luminaire for use on The Running Magnet system. High-efficiency light source. This can rotate by 360° on the axis of its rear arm to reach any position relative to the track (from parallel to perpendicular). UGR<19. EN12464 - cd/m² @ 65°<3000 compliant. Casambi, máximum distance between fixtures: 50m.

Are you a professional and your project needs consulting and support?

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Main specifications

Mounting	Track
Environments	Indoor dry location
LED type	Top LED
Number of lamps	1
Power (W)	13.5
Source flux (lm)	1245
Lumen Output (lm)	1015

Physical

Colour	Aluminized Silver
Orientation	Fixed
Rotation (°)	360
Net weight (kg)	0.82
IP internal	20

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[Mounting instructions](#) PDF

Photometric Files

[LDT / IES](#) ZIP

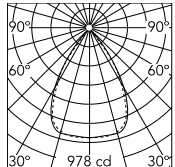
Technical Drawings

[2D](#) ZIP

[3D](#) ZIP



Schematic light drawing



Beam Angle: 66°

h(m)	E(lx)	D(m)
1	976	1.31
2	244	2.61
3	108	3.92
4	61	5.23
5	39	6.54

Luminous flux luminaire
1015 lm

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	98
Rf fidelity index	97
Rg gamut index	101
LED Life / Failure Ratio	L80B50>60.000h_Tc85°C
Beam angle C0-180 (°)	66
Beam angle C90-270 (°)	65
Extreme cut off	Yes
UGR _L	<16

Electrical

Insulation class	III
Main voltage (Vac)	24
Forward voltage (V)	12
LED current (mA)	900
Power supply	Remote
Dimmable	Yes
Power supply type	Dimmable DALI 2
Dimming interface	Remote Dimmable (Dimmer Not Included)

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class G



Notes

Before placing your order, please consult the product details also on the catalogue, in its technical data sheet and in the installation and assembly instructions to find all the information that may not be included in this site or that could be relevant to your specific project or installation.