

# FLOS

05.5942.14.1V Black

## Workmates Track Large High Efficiency NEW

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/m<sup>2</sup> @ 65°<3000 compliant. Casambi, maximum distance between fixtures: 50m.

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### Main specifications

Mounting	Track
Environments	Indoor dry location
LED type	Top LED
Number of lamps	1
Power (W)	12.5
Source flux (lm)	1732
Lumen Output (lm)	1415

### Physical

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

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

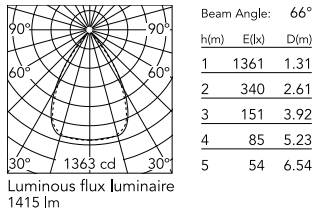
### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



## Schematic light drawing



## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	4000
CRI>	90
Rf fidelity index	89
Rg gamut index	98
LED Life / Failure Rate	L80B50>60.000h_Tc85°C
Beam angle C0-180 (°)	66
Beam angle C90-270 (°)	65
Extreme cut off	Yes
UGR <sub>L</sub>	<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 1-10V
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.