

# FLOS

05.6312.14.DA Black

## Workmates In-Track Large Full Spectrum Dali NEW

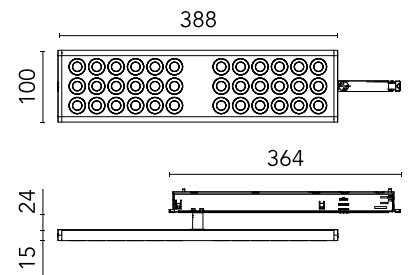
Designed by FLOS Architectural, 2023



Luminaire for use on a three-phase track. High-quality colour rendering Full Spectrum light source. Also available in The Running Magnet version. 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.

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	Top LED
Lamp category	LED
Number of lamps	1
Power (W)	20
System power (W)	22
Source flux (lm)	2304
Lumen Output (lm)	1727
Efficacy (lm/W)	79

### Physical

Colour	Black
Orientation	Fixed
Rotation (°)	360
Net weight (kg)	0.86
IP internal	20

### Download

[Mounting instructions](#)  PDF

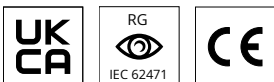
### Photometric Files

[LDT / IES](#)  ZIP

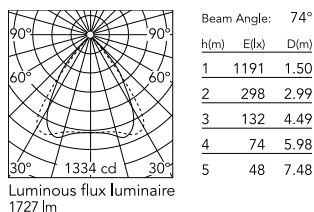
### Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP



## Schematic light drawing



## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	4000
CRI>	98
McAdam steps (SDCM)	3
Rf fidelity index	97
Rg gamut index	101
LED Life / Failure Ratio	L80B50>60.000h_Tc85°C
Beam angle C0-180 (°)	75
Beam angle C90-270 (°)	75
Extreme cut off	No
UGR <sub>L</sub>	<16

## Electrical

Insulation class	II
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
LED current (mA)	500
Power supply	Integrated
Dimmable	Yes
Power supply type	Dimmable DALI 2
Dimming range (%)	1-100
Dimming interface	Remote Dimmable (Dimmer Not Included)

## Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class G



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

## 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.