

# FLOS

05.6301.40.YU All White

## Workmates In-Track Large High Efficiency Dali

NEW

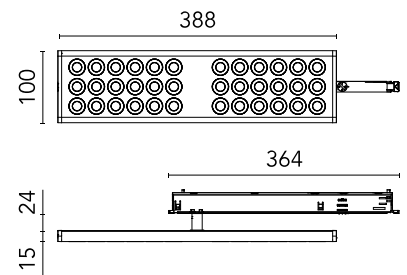
Designed by FLOS Architectural, 2023



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/m2 @ 65°<3000 compliant.

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
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)	3089
Lumen Output (lm)	2590
Efficacy (lm/W)	118

### Physical

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

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

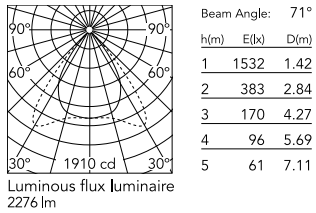
### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



## Schematic light drawing



## Photometric

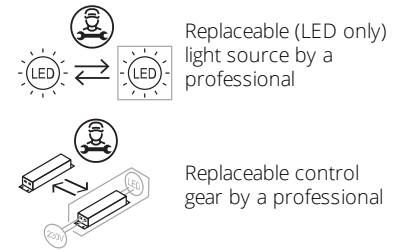
Lighting type	Direct
Light distribution	Asymmetric
CCT (K)	3500
CRI>	90
McAdam steps (SDCM)	3
Rf fidelity index	89
Rg gamut index	106
LED Life / Failure Ratio	L80B50>60.000h_Tc85°C
Beam angle C0-180 (°)	77
Beam angle C90-270 (°)	74
Extreme cut off	No
UGR <sub>L</sub>	<19

## 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**



## Notes

High Efficiency LEDs let you choose LEDs with a better "binning" so you can have an even higher lm/W ratio (contact us for special orders).

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.