

FLOS

05.5950.40.1V White

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, 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) | 1245 |
| Lumen Output (lm) | 1015 |

Physical

| | |
|-----------------|-------|
| Colour | White |
| Orientation | Fixed |
| Rotation (°) | 360 |
| Net weight (kg) | 0.82 |
| IP internal | 20 |

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[Mounting instructions](#) PDF

Photometric Files

[LDT / IES](#) ZIP

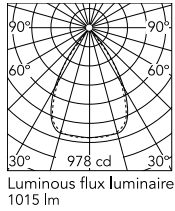
Technical Drawings

[2D](#) ZIP

[3D](#) ZIP



Schematic light drawing



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 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.