

FLOS

05.5821.40.78 All White

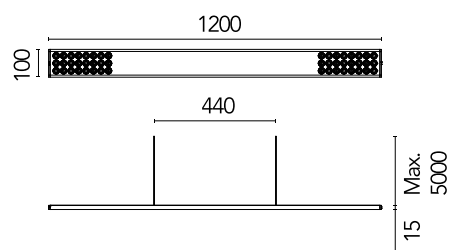
Workmates Suspension Down High Efficiency Non Dimmable NEW

Designed by FLOS Architectural, 2023



25W - 3498lm - 3500K - CRI> 90 - Beam° 66

Suspension luminaire. Down emission. High-efficiency light source. Driver not included (accessory kit for remote or surface driver). Adjustable suspension height. Mechanical union module available for modular lines for various units. UGR<19. EN12464 - cd/m2 @ 65°<3000 compliant. Casambi, maximum distance between fixtures: 50m.



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

[BOOK AN APPOINTMENT](#)

Main specifications

| | |
|------------------------|---------------------|
| Mounting | Suspension |
| Environments | Indoor dry location |
| Light source type | LED |
| Light sources included | yes |
| LED type | Top LED |
| Number of lamps | 1 |
| Power (W) | 25 |
| Source flux (lm) | 4158 |
| Lumen Output (lm) | 3498 |

Physical

| | |
|-----------------|-----------|
| Colour | All White |
| Cord colour | White |
| Net weight (kg) | 1.95 |
| IP internal | 20 |

Download

Mounting instructions [↓ PDF](#)

Photometric Files

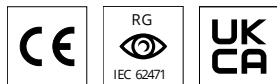
ULD [↓ ULD](#)

LDT / IES [↓ ZIP](#)

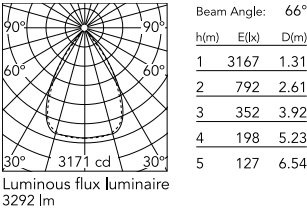
Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



Schematic light drawing



Photometric


| | |
|--------------------------|-----------------------|
| Lighting type | Total |
| Light distribution | Symmetric |
| CCT (K) | 3500 |
| CRI> | 90 |
| Rf fidelity index | 89 |
| Rg gamut index | 106 |
| 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


| | |
|--------------------|--------------|
| Main voltage (Vac) | 220-240 |
| LED current (mA) | 700 |
| Power supply | Remote |
| Dimmable | No |
| Power supply type | Non Dimmable |
| Dimming interface | Not Dimmable |

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 an end-user

Accessories & Power Supply



REQUIRED
Power supply
Installation

08.0900.AP
Remote Power Supply Kit for
Workmates Suspension Down -
Non dimmable



REQUIRED
Power supply
Installation

08.0900.14
Remote Power Supply Kit for
Workmates Suspension Down -
Non dimmable



REQUIRED
Power supply
Installation

08.0900.40
Remote Power Supply Kit for
Workmates Suspension Down -
Non dimmable



REQUIRED
Power supply
Installation

08.0903.AP
Remote Power Supply Kit for
Workmates Suspension Down -
Dimmable Dali



REQUIRED
Power supply
Installation

08.0903.14
Remote Power Supply Kit for
Workmates Suspension Down -
Dimmable Dali



REQUIRED
Power supply
Installation

08.0903.40
Remote Power Supply Kit for
Workmates Suspension Down -
Dimmable Dali



REQUIRED
Power supply
Electrical

08.0910.AP
Surface Power Supply Kit for
Workmates Suspension Down -
Non Dimmable



REQUIRED
Power supply
Electrical

08.0910.14
Surface Power Supply Kit for
Workmates Suspension Down -
Non Dimmable



REQUIRED
Power supply

Electrical

08.0910.40

Surface Power Supply Kit for
Workmates Suspension Down -
Non Dimmable



REQUIRED
Power supply

Electrical

08.0913.AP

Surface Power Supply Kit for
Workmates Suspension Down -
Dimmable Dali



REQUIRED
Power supply

Electrical

08.0913.14

Surface Power Supply Kit for
Workmates Suspension Down -
Dimmable Dali



REQUIRED
Power supply

Electrical

08.0913.40

Surface Power Supply Kit for
Workmates Suspension Down -
Dimmable Dali



REQUIRED
Power supply

08.0923.AP

Recessed Power Supply Kit for
Workmates Suspension Down -
Dimmable Dali



REQUIRED
Power supply

08.0923.14

Recessed Power Supply Kit for
Workmates Suspension Down -
Dimmable Dali



REQUIRED
Power supply

08.0923.40

Recessed Power Supply Kit for
Workmates Suspension Down -
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OPTIONAL
Accessory

Installation

06.0436.40

Interconnection Accessory