

FLOS

05.6332.40 White

Workmates Suspension Down Full Spectrum

Designed by FLOS Architectural, 2023

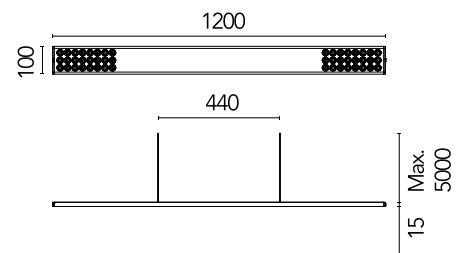


LED - Top LED - 25W - 2521lm - 4000K - CRI> 98 - Beam° 73

Suspension luminaire. Down emission. High-quality colour rendering Full Spectrum light source. Driver not included. 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 |
| Lamp category | LED |
| Number of lamps | 1 |
| Power (W) | 25 |
| System power (W) | 28 |
| Source flux (lm) | 3146 |
| Lumen Output (lm) | 2521 |

Physical

| | |
|------------------|-------|
| Colour | White |
| Cord colour | White |
| Cord length (mm) | 5000 |
| Net weight (kg) | 1.95 |
| IP internal | 20 |

Download

Mounting instructions [↓ PDF](#)

Photometric Files

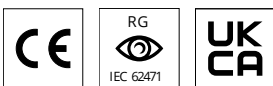
ULD [↓ ULD](#)

LDT / IES [↓ ZIP](#)

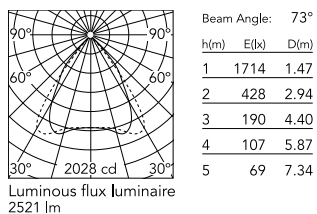
Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



Schematic light drawing



Photometric

| | |
|--------------------------|-----------------------|
| Lighting type | Total |
| Light distribution | Symmetric |
| CCT (K) | 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 (°) | 73 |
| Beam angle C90-270 (°) | 75 |
| Extreme cut off | Yes |
| UGR _L | <16 |

Electrical

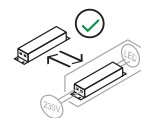
| | |
|---------------------|----------------------------------|
| Forward voltage (V) | 48 |
| LED current (mA) | 700 |
| Power supply | Remote |
| Dimmable | Yes |
| Power supply type | Non Dimmable, Dimmable DALI 2 |
| Batteries inside | No |

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
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Electrical

08.0910.40
Surface Power Supply Kit for
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Non Dimmable



REQUIRED
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Electrical

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Surface Power Supply Kit for
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REQUIRED
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REQUIRED
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Electrical

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Surface Power Supply Kit for
Workmates Suspension Down -
Dimmable Dali



REQUIRED
Power supply

08.0923.AP
Recessed Power Supply Kit for
Workmates Suspension Down -
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REQUIRED
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OPTIONAL
Accessory
Installation

06.0436.40
Interconnection Accessory