

## Workmates Suspension Down High Efficiency

Designed by FLOS Architectural, 2023

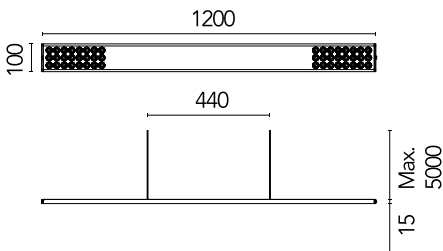


LED - Top LED - 25W - 3186lm - 3000K - CRI> 90 - Beam° 73

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             |
| Lamp category          | LED                 |
| Number of lamps        | 1                   |
| Power (W)              | 25                  |
| System power (W)       | 28                  |
| Source flux (lm)       | 4138                |
| Lumen Output (lm)      | 3186                |

### Physical

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

### Download

Mounting instructions [PDF](#)

### Photometric Files

ULD [ULD](#)

LDT / IES [ZIP](#)

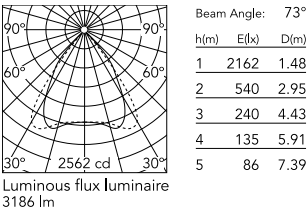
### Technical Drawings

2D [ZIP](#)

3D [ZIP](#)



Schematic light drawing



Photometric

|                          |                       |
|--------------------------|-----------------------|
| Lighting type            | Total                 |
| Light distribution       | Symmetric             |
| CCT (K)                  | 3000                  |
| CRI>                     | 90                    |
| McAdam steps (SDCM)      | 3                     |
| Rf fidelity index        | 89                    |
| Rg gamut index           | 103                   |
| LED Life / Failure Ratio | L80B50>60.000h_Tc85°C |
| Beam angle C0-180 (°)    | 73                    |
| Beam angle C90-270 (°)   | 75                    |
| Extreme cut off          | Yes                   |
| UGR <sub>L</sub>         | <19                   |

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

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



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  
08.0923.40

Recessed Power Supply Kit for  
Workmates Suspension Down -  
Dimmable Dali



REQUIRED  
Power supply  
Installation

08.0900.40  
Remote Power Supply Kit for  
Workmates Suspension Down -  
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REQUIRED  
Power supply  
Installation

08.0903.14  
Remote 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  
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Dimmable Dali



REQUIRED  
Power supply

08.0923.14

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Dimmable Dali



REQUIRED  
Power supply

Electrical

08.0910.AP

Surface Power Supply Kit for  
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Non Dimmable



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08.0910.14

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OPTIONAL  
Accessory

Installation

06.0436.AP

Interconnection Accessory