

FLOS

05.5821.40.78 All White

Workmates Suspension Down High Efficiency Non Dimmable NEW

Designed by FLOS Architectural, 2023

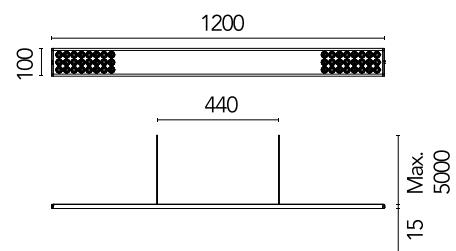


25W - 3498lm - 3500K - CRI> 90 - Beam° 66

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



LDT / IES



Technical Drawings

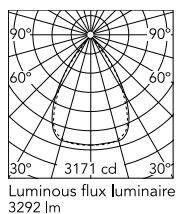
2D



3D



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

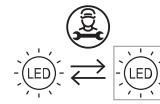
Electrical

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

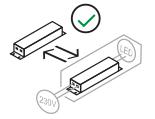
Ecodesign and Energy

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	REQUIRED Power supply Installation	REQUIRED Power supply Installation	REQUIRED Power supply Installation
08.0900.AP Remote Power Supply Kit for Workmates Suspension Down - Non dimmable	08.0900.14 Remote Power Supply Kit for Workmates Suspension Down - Non dimmable	08.0900.40 Remote Power Supply Kit for Workmates Suspension Down - Non dimmable	08.0903.AP Remote Power Supply Kit for Workmates Suspension Down - Dimmable Dali
			
REQUIRED Power supply Installation	REQUIRED Power supply Installation	REQUIRED Power supply Electrical	REQUIRED Power supply Electrical
08.0903.14 Remote Power Supply Kit for Workmates Suspension Down - Dimmable Dali	08.0903.40 Remote Power Supply Kit for Workmates Suspension Down - Dimmable Dali	08.0910.AP Surface Power Supply Kit for Workmates Suspension Down - Non Dimmable	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 -
Dimmable Dali



OPTIONAL
Accessory

Installation

06.0436.40

Interconnection Accessory