

FLOS

05.5830.40.78 All White

Workmates Suspension Down Full Spectrum Non Dimmable

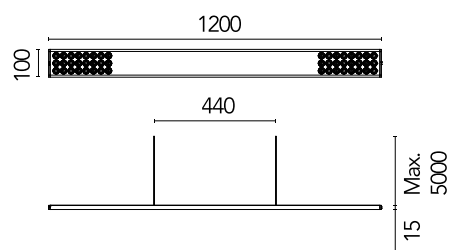
NEW

Designed by FLOS Architectural, 2023



25W - 2554lm - 3000K - CRI> 98 - 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)	2870
Lumen Output (lm)	2554

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](#)

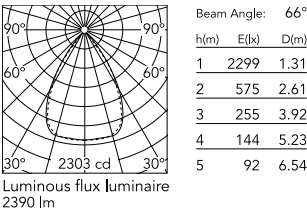
Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



Schematic light drawing



Photometric

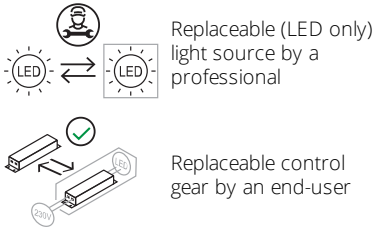
Lighting type	Total
Light distribution	Symmetric
CCT (K)	3000
CRI>	98
Rf fidelity index	97
Rg gamut index	101
LED Life / Failure Ratio	L80B50>60.000h_Tc85°C
Beam angle C0-180 (°)	66
Beam angle C90-270 (°)	65
Extreme cut off	Yes
UGR _L	<16

Electrical

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**



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 -
Dimmable Dali



OPTIONAL
Accessory

Installation

06.0436.40

Interconnection Accessory