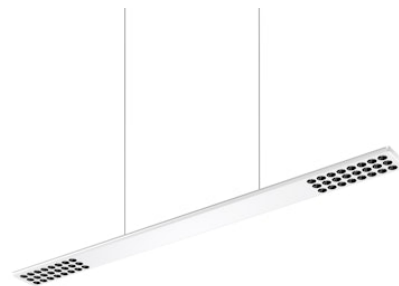


FLOS

05.5850.40 White

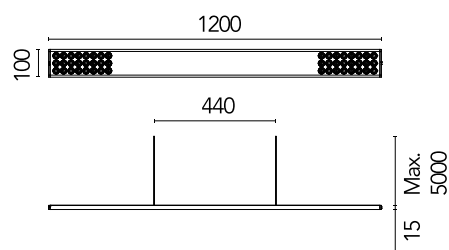
Workmates Suspension Up&Down Full Spectrum Non Dimmable NEW

Designed by FLOS Architectural, 2023



4223lm - 3000K - CRI> 98 - Beam° 66

Suspension luminaire. Up&Down emission. High-efficiency light source. Driver not included (accessory kit for remote or surface driver). For Non Dimming models, you can configure the Up&Down luminous flux in 70/30 and 40/60 ratios (select the accessory kit for the driver concerned). 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
Source flux (lm)	5203
Lumen Output (lm)	4223

Physical

Colour	White
Cord colour	White
Net weight (kg)	2.18
IP internal	20

Download

Mounting instructions [↓ PDF](#)

Photometric Files

ULD [↓ ULD](#)

LDT / IES [↓ ZIP](#)

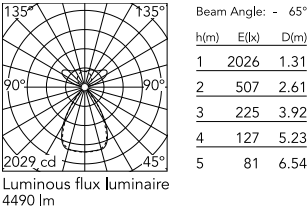
Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



Schematic light drawing



Ecodesign and Energy Labelling

Replaceable (LED only) light source by a professional

Replaceable control gear by an end-user

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

Accessories & Power Supply



REQUIRED
Power supply
Installation

08.0901.AP
Remote Power Supply Kit for
Workmates Suspension
Up&Down - Non dimmable



REQUIRED
Power supply
Installation

08.0901.14
Remote Power Supply Kit for
Workmates Suspension
Up&Down - Non dimmable



REQUIRED
Power supply
Installation

08.0901.40
Remote Power Supply Kit for
Workmates Suspension
Up&Down - Non dimmable



REQUIRED
Power supply
Installation

08.0904.AP
Remote Power Supply Kit for
Workmates Suspension
Up&Down - Dimmable Dali



REQUIRED
Power supply
Installation

08.0904.14
Remote Power Supply Kit for
Workmates Suspension
Up&Down - Dimmable Dali



REQUIRED
Power supply
Installation

08.0904.40
Remote Power Supply Kit for
Workmates Suspension
Up&Down - Dimmable Dali



REQUIRED
Power supply
Electrical

08.0911.AP
Surface Power Supply Kit for
Workmates Suspension
Up&Down - Non Dimmable



REQUIRED
Power supply
Electrical

08.0911.14
Surface Power Supply Kit for
Workmates Suspension
Up&Down - Non Dimmable



REQUIRED
Power supply
Electrical

08.0911.40
Surface Power Supply Kit for
Workmates Suspension
Up&Down - Non Dimmable



REQUIRED
Power supply
Electrical

08.0914.AP
Surface Power Supply Kit for
Workmates Suspension
Up&Down - Dimmable Dali



REQUIRED
Power supply
Electrical

08.0914.14
Surface Power Supply Kit for
Workmates Suspension
Up&Down - Dimmable Dali



REQUIRED
Power supply
Electrical

08.0914.40
Surface Power Supply Kit for
Workmates Suspension
Up&Down - Dimmable Dali



REQUIRED
Power supply

08.0921.AP
Recessed Power Supply Kit for
Workmates Suspension
Up&Down - Non Dimmable



REQUIRED
Power supply

08.0921.14
Recessed Power Supply Kit for
Workmates Suspension
Up&Down - Non Dimmable



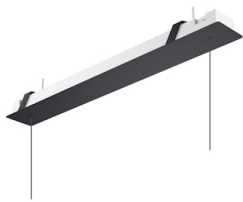
REQUIRED
Power supply

08.0921.40
Recessed Power Supply Kit for
Workmates Suspension
Up&Down - Non Dimmable



REQUIRED
Power supply

08.0924.AP
Recessed Power Supply Kit for
Workmates Suspension
Up&Down - Dimmable Dali



REQUIRED
Power supply

08.0924.14

Recessed Power Supply Kit for
Workmates Suspension
Up&Down - Dimmable Dali



REQUIRED
Power supply

08.0924.40

Recessed Power Supply Kit for
Workmates Suspension
Up&Down - Dimmable Dali



OPTIONAL
Accessory

Installation

06.0436.40

Interconnection Accessory