

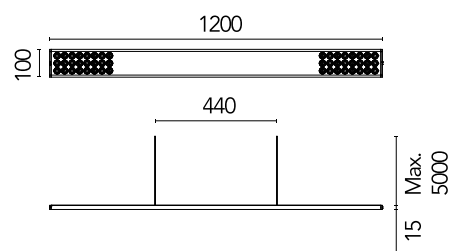
## Workmates Suspension Up&Down High Efficiency

Designed by FLOS Architectural, 2023



LED - Top LED - 53W - 5570lm - 3000K - CRI> 90 - Beam° 73

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
Lamp category	LED
Number of lamps	1
Power (W)	53
System power (W)	57
Source flux (lm)	6471
Lumen Output (lm)	5570

### Physical

Colour	All White
Cord colour	White
Cord length (mm)	5000
Net weight (kg)	2.18
IP internal	20

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

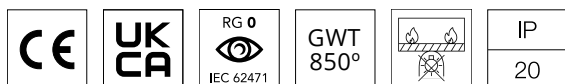
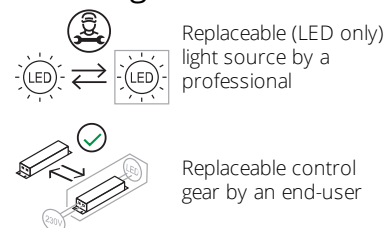
LDT / IES [↓ ZIP](#)

### Technical Drawings

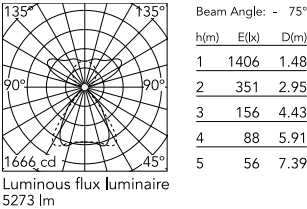
2D [↓ ZIP](#)

3D [↓ ZIP](#)

### Ecodesign and Energy Labelling



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 (°)	74
Extreme cut off	Yes
UGR <sub>L</sub>	<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

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



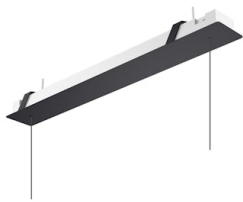
REQUIRED  
Power supply

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