

Workmates Suspension Up&Down Full Spectrum

Designed by FLOS Architectural, 2023

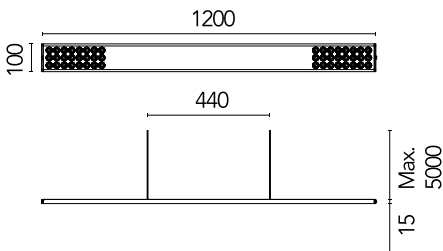


LED - Top LED - 53W - 4166lm - 3500K - CRI> 98 - Beam° 71

Suspension luminaire. Up&Down emission. High-quality colour rendering Down Full Spectrum light source. High-efficiency Up 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)	53
System power (W)	57
Source flux (lm)	5307
Lumen Output (lm)	4166

Physical

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

Download

Mounting instructions [PDF](#)

Photometric Files

ULD [ULD](#)

LDT / IES [ZIP](#)

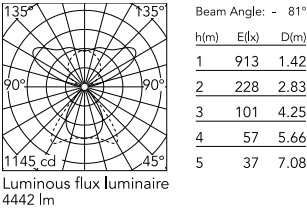
Technical Drawings

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	Asymmetric
CCT (K)	3500
CRI>	98
McAdam steps (SDCM)	3
Rf fidelity index	97
Rg gamut index	102
LED Life / Failure Ratio	L80B50>60.000h_Tc85°C
Beam angle C0-180 (°)	71
Beam angle C90-270 (°)	81
Extreme cut off	Yes
UGR _L	<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

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



REQUIRED
Power supply
Installation

08.0901.AP
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
08.0924.14

Recessed 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

08.0921.AP

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



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08.0911.14

Surface Power Supply Kit for
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OPTIONAL
Accessory

Installation

06.0436.14

Interconnection Accessory