

Workmates Suspension Up&Down Smart High Efficiency

Designed by FLOS Architectural, 2023



LED - Top LED - 58.5W - 6702lm - 3500K - CRI> 90 - Beam° 71

Suspension luminaire. Up&Down emission, with greater light flux amounts in the upper part. High efficiency light source. Driver not included (accessory kit for remote or surface driver). Adjustable suspension height. Smart version with integrated presence detection and brightness sensors. Mechanical union module available for modular lines for various units. UGR<19. EN12464 - cd/m2 @ 65°<3000 compliant. Casambi, maximum distance between fixtures: 50m



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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)	58.5
System power (W)	61
Source flux (lm)	8390
Lumen Output (lm)	6702

Physical

Colour	Anodized Silver
Cord colour	Transparent
Cord length (mm)	5000
Net weight (kg)	2.1
IP internal	20

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Mounting instructions [↓ PDF](#)

Photometric Files

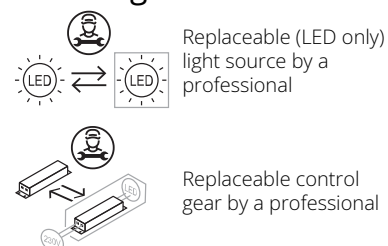
LDT / IES [↓ ZIP](#)

Technical Drawings

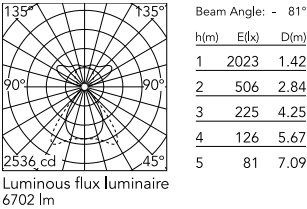
2D [↓ ZIP](#)

3D [↓ ZIP](#)

Ecodesign and Energy Labelling



Schematic light drawing



Photometric

Lighting type	Total
Light distribution	Asymmetric
CCT (K)	3500
CRI>	90
McAdam steps (SDCM)	3
Rf fidelity index	89
Rg gamut index	106
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	Dimmable Casambi
Batteries inside	No

Accessories & Power Supply



REQUIRED
Power supply
Installation

08.0906.AP
Remote Power Supply Kit for
Workmates Suspension -
Dimmable Casambi



REQUIRED
Power supply
Installation

08.0906.14
Remote Power Supply Kit for
Workmates Suspension -
Dimmable Casambi



REQUIRED
Power supply
Installation

08.0906.40
Remote Power Supply Kit for
Workmates Suspension -
Dimmable Casambi



REQUIRED
Power supply
Electrical

08.0915.AP
Surface Power Supply Kit for
Workmates Suspension
Up&Down Tunable White -
Casambi & Dimmable Dali



REQUIRED
Power supply
Electrical

08.0915.14
Surface Power Supply Kit for
Workmates Suspension
Up&Down Tunable White -
Casambi & Dimmable Dali



REQUIRED
Power supply
Electrical

08.0915.40
Surface Power Supply Kit for
Workmates Suspension
Up&Down Tunable White -
Casambi & Dimmable Dali



REQUIRED
Power supply

08.0925.AP
Recessed Power Supply Kit for
Workmates Suspension
Up&Down Tunable White -
Casambi & Dimmable Dali



REQUIRED
Power supply

08.0925.14
Recessed Power Supply Kit for
Workmates Suspension
Up&Down Tunable White -
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REQUIRED Power supply

08.0925.40

Recessed Power Supply Kit for
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OPTIONAL Accessory

Installation

06.0436.AP

Interconnection Accessory