FLOS

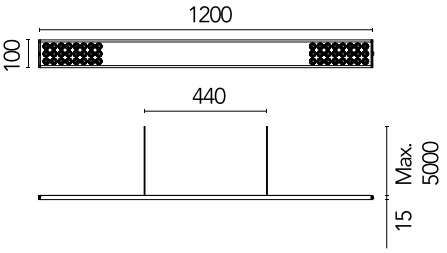
05.5880.40.YU All White

Workmates Suspension Up&Down High Efficiency Dali

Designed by FLOS Architectural, 2023

49W - 6311lm - 3000K - CRI> 90 - 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

Environments	Indoor dry location
Light source type	LED
Light sources included	yes
LED type	Top LED
Number of lamps	1
Power (W)	49
Source flux (lm)	7449
Lumen Output (lm)	6311

Physical

Colour	All White
Cord colour	White
Net weight (kg)	2.09
IP internal	20

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Mounting instructions PDF

Photometric Files

LDT / IES ZIP

Technical Drawings

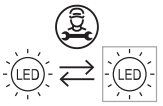
2D ZIP

3D ZIP

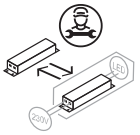
RG IEC 62471

IP 20

Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

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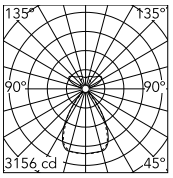
Schematic light drawing



Luminous flux luminaire
5966 lm

Beam Angle: - 65°

h(m)	E(lx)	D(m)
1	3152	1.31
2	788	2.61
3	350	3.92
4	197	5.23
5	126	6.54

Photometric

Lighting type	Total
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
Rf fidelity index	89
Rg gamut index	103
LED Life / Failure Ratio	L80B50>60.000h_Tc85ºC
Beam angle C0-180 (°)	66
Beam angle C90-270 (°)	65
Extreme cut off	Yes
UGR_L	<16

Electrical

Main voltage (Vac)	220-240
Power supply	Remote
Dimmable	Yes
Power supply type	Dimmable DALI 2
Dimming interface	Remote Dimmable (Dimmer Not Included)

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Accessories & Power Supply

REQUIRED
Power supply

Installation

08.0905.AP

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

REQUIRED
Power supply

Installation

08.0905.14

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

REQUIRED
Power supply

Installation

08.0905.40

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

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

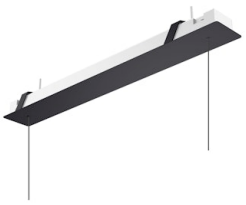
08.0915.40

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 - Casambi & Dimmable Dali

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REQUIRED
Power supply

08.0925.40

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

OPTIONAL
Accessory

Installation

06.0436.40

Interconnection Accessory

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