FLOS

05.6731.40.CB White

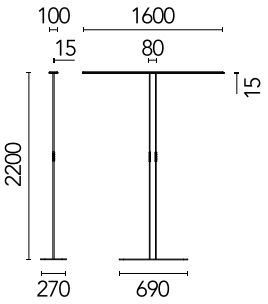
Workmates Floor Double High Efficiency Tunable White Smart Casambi

Designed by FLOS Architectural, 2023



96W - 14950lm - 3500K - CRI> 90 - Beam° 75

Freestanding luminaire. Double Up&Down emission, with greater light flux amounts in the upper part. High-efficiency, perfectly homogeneous asymmetric Down light source on the functional plane at distances of Up to 2 meters. Tunable White variable CCT Up light source. Smart version with integrated presence detection and brightness sensors. Casambi wireless control and integrated manual Touch Dimming capacitive keypad. UGR<19. EN12464 - cd/m2 @ 65°<3000 compliant. The base and power supply are not included and must be ordered separately.



Are you a professional and your project needs consulting and support?

BOOK AN APPOINTMENT

Main specifications

Mounting	Floor
Environments	Indoor dry location
Light source type	LED
LED type	Top LED
Number of lamps	1
Power (W)	96
System power (W)	104
Source flux (lm)	18438
Lumen Output (lm)	14950

Physical

Colour	White
Field cuttable	No
Orientation	Fixed
Cord colour	White
Cord length (mm)	2000
Net weight (kg)	6.69
IP internal	20

Download

Mounting instructions PDF

Photometric Files

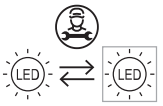
LDT / IES ZIP

Technical Drawings

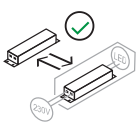
2D ZIP

3D ZIP

Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by an end-user

RG IEC 62471

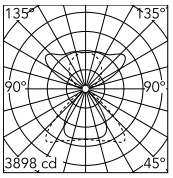
GWT 850°

IP 20

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Schematic light drawing



Luminous flux luminaire
14950 lm

Beam Angle: - 98°

h(m)	E(lx)	D(m)
1	3022	1.53
2	756	3.05
3	336	4.58
4	189	6.11
5	121	7.64

Photometric

Lighting type	Total
Light distribution	Symmetric
CCT (K)	3500
CRI>	90
Rf fidelity index	89
Rg gamut index	103
LED Life / Failure Ratio	L80B10 > 50.000h
Beam angle C0-180 (°)	75
Beam angle C90-270 (°)	98
Extreme cut off	Yes
UGRL	<16

Electrical

Insulation class	III
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Dimmable Casambi
Dimming interface	Dimmer Integrated
Plug type	Twist and Lock
Batteries inside	No

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Accessories & Power Supply



REQUIRED
Power supply

06.0500.40

Power Supply Kit



REQUIRED

08.1060.40

Workmates Floor Double



REQUIRED

08.1061.40

Workmates Floor Double

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