

FLOS

05.5902.14.BS Black

Workmates Suspension Up&Down Tunable White Smart High Efficiency Casambi

NEW

Designed by FLOS Architectural, 2023



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
Number of lamps	1
Power (W)	47.5
System power (W)	61
Source flux (lm)	7818
System flux (lm)	6335

Physical

Color	Black
Orientation	Fixed
Cord color	Black
Net weight (lb)	4.64
IP internal	20

Download

Family spec sheet	ZIP
Mounting instructions	PDF

Photometric Files

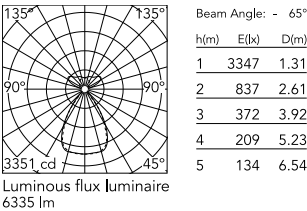
LDT / IES	ZIP
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Technical Drawings

2D	ZIP
3D	ZIP



Schematic light drawing



Ecodesign and Energy Labelling



Photometric

Lighting type	Total
Light distribution	Symmetric
CCT (K)	4000
CRI>	90
McAdam steps (SDCM)	3
Rf fidelity index	89
Rg gamut index	98
LED Life / Failure Ratio	L80B50>60.000h_Tc85°C
Beam angle C0-180 (°)	66
Beam angle C90-270 (°)	65
Extreme cut off	Yes
UGR _L	<16

Electrical

Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmable Casambi
Dimming interface	Remote Dimmable (Dimmer Not Included)
Batteries inside	No

Notes

Class 2 Listed

Accessories & Power Supply



REQUIRED

Accessory

Installation

08.0910.40.9S

SURF.KIT WH WORKM STEEL

WIRE 1C NOPSU UL