

FLOS

05.5830.40.BS White

Workmates Suspension Down Full Spectrum Casambi

NEW

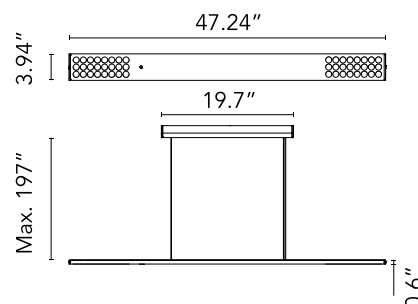
Designed by FLOS Architectural, 2023



Suspension luminaire. Down emission. High-efficiency 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
Number of lamps	1
Power (W)	26
System power (W)	28
Source flux (lm)	2870
System flux (lm)	2390

Physical

Color	White
Orientation	Fixed
Cord color	White
Net weight (lb)	4.11
IP internal	20

Download

Family spec sheet	ZIP
Mounting instructions	PDF

Photometric Files

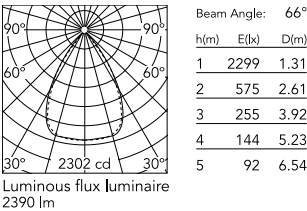
LDT / IES	ZIP
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Technical Drawings

2D	ZIP
3D	ZIP



Schematic light drawing



Photometric

Lighting type	Total
Light distribution	Symmetric
CCT (K)	3000
CRI>	98
McAdam steps (SDCM)	3
Rf fidelity index	97
Rg gamut index	101
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

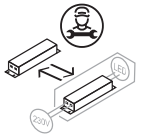
LED current (mA)	700
Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmable Casambi
Dimming interface	Remote Dimmable (Dimmer Not Included)
Batteries inside	No

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class **G**



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

Notes

Class 2 Listed

Accessories & Power Supply



REQUIRED
Accessory

Installation

08.0910.40.9S

SURF.KIT WH WORKM STEEL

WIRE 1C NOPSU UL