

FLOS

05.5820.14.BS Black

Workmates Suspension Down High Efficiency 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)	4138
System flux (lm)	3276

Physical

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

Download

Family spec sheet [ZIP](#)

Mounting instructions [PDF](#)

Photometric Files

LDT / IES [ZIP](#)

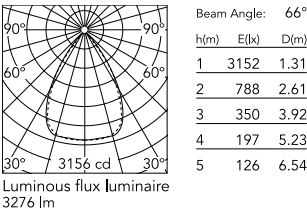
Technical Drawings

2D [ZIP](#)

3D [ZIP](#)



Schematic light drawing



Photometric

Lighting type	Total
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
Rf fidelity index	89
Rg gamut index	103
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