

# FLOS

05.6337.14.CB Black

## Workmates Suspension Down Full Spectrum

Designed by FLOS Architectural, 2023

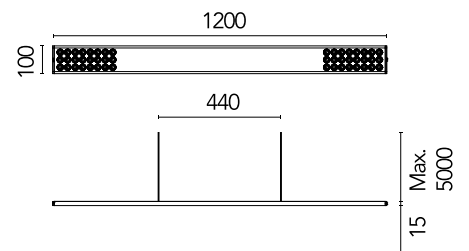


LED - Top LED - 26W - 2368lm - 4000K - CRI> 98 - Beam° 71

Suspension luminaire. Down emission. High-quality colour rendering Full Spectrum light source. Driver not included. 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
Lamp category	LED
Number of lamps	1
Power (W)	26
System power (W)	28
Source flux (lm)	3146
Lumen Output (lm)	2368

### Physical

Colour	Black
Cord colour	Black
Cord length (mm)	5000
Net weight (kg)	1.86
IP internal	20

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

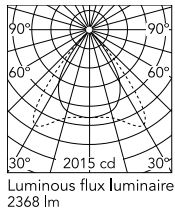
### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



## Schematic light drawing



Beam Angle: 71°

h(m)	E(lx)	D(m)
1	1606	1.42
2	402	2.83
3	178	4.25
4	100	5.66
5	64	7.08

Luminous flux Luminaire  
2368 lm

## Photometric

Lighting type	Total
Light distribution	Asymmetric
CCT (K)	4000
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 (°)	71
Beam angle C90-270 (°)	81
Extreme cut off	Yes
UGR <sub>L</sub>	<16

## Electrical

Forward voltage (V)	48
LED current (mA)	700
Power supply	Remote
Dimmable	Yes
Power supply type	Dimmable Casambi
Batteries inside	No

## Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class G



## Accessories & Power Supply



REQUIRED  
Power supply

Installation

08.0906.AP

Remote Power Supply Kit for  
Workmates Suspension -  
Dimmable Casambi



REQUIRED  
Power supply

Installation

08.0906.14

Remote Power Supply Kit for  
Workmates Suspension -  
Dimmable Casambi



REQUIRED  
Power supply

Installation

08.0906.40

Remote Power Supply Kit for  
Workmates Suspension -  
Dimmable Casambi



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



**REQUIRED**  
Power supply

08.0925.40

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



**OPTIONAL**  
Accessory

Installation

06.0436.14

Interconnection Accessory