

# FLOS

05.6730.40.C6 All White

## Workmates Floor Double High Efficiency Tunable White Smart Casambi

Designed by FLOS Architectural, 2023



96W - 15006lm - 3000K - 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/m<sup>2</sup> @ 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?

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### 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)	18254
Lumen Output (lm)	15006

### Physical

Colour	All 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

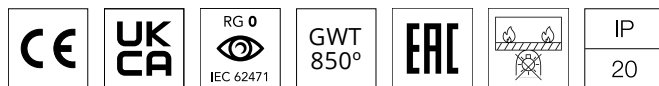
### Photometric Files

[LDT / IES](#) ZIP

### Technical Drawings

[2D](#) ZIP

[3D](#) ZIP

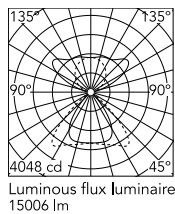


### Ecodesign and Energy Labelling

Replaceable (LED only) light source by a professional

Replaceable control gear by an end-user

## Schematic light drawing



Beam Angle: - 95°

h(m)	E(lx)	D(m)
1	3182	1.53
2	795	3.05
3	354	4.58
4	199	6.11
5	127	7.64

### Photometric

Lighting type	Total
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
Rf fidelity index	89
Rg gamut index	106
LED Life / Failure Ratio	L80B50>60.000h_Tc85°C
Beam angle C0-180 (°)	75
Beam angle C90-270 (°)	95
Extreme cut off	Yes
UGR <sub>L</sub>	<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

## 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