

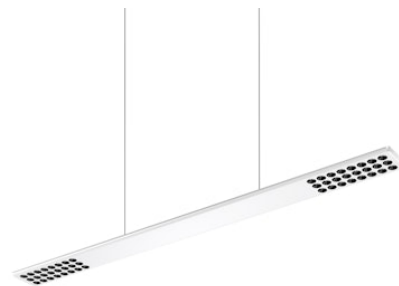
# FLOS

05.5872.40.CB White

## Workmates Suspension Up&Down Smart Full Spectrum Casambi

NEW

Designed by FLOS Architectural, 2023



58.5W - 6265lm - 4000K - CRI> 98 - Beam° 66

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

|                        |                     |
|------------------------|---------------------|
| Environments           | Indoor dry location |
| Light source type      | LED                 |
| Light sources included | yes                 |
| LED type               | Top LED             |
| Number of lamps        | 1                   |
| Power (W)              | 58.5                |
| Source flux (lm)       | 7532                |
| Lumen Output (lm)      | 6265                |

### Physical

|                 |       |
|-----------------|-------|
| Colour          | White |
| Cord colour     | White |
| Net weight (kg) | 2.1   |
| IP internal     | 20    |

### Download

Mounting instructions [Download PDF](#)

### Photometric Files

LDT / IES [Download ZIP](#)

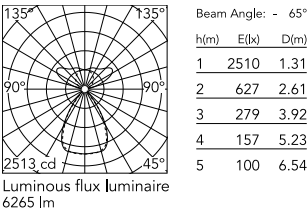
### Technical Drawings

2D [Download ZIP](#)

3D [Download ZIP](#)



Schematic light drawing



Ecodesign and Energy  
Labelling

Replaceable (LED only)  
light source by a  
professional

Replaceable control  
gear by a professional

Photometric

|                          |                       |
|--------------------------|-----------------------|
| Lighting type            | Total                 |
| Light distribution       | Symmetric             |
| CCT (K)                  | 4000                  |
| CRI>                     | 98                    |
| 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 <sub>L</sub>         | <10                   |

Electrical

|                    |                                          |
|--------------------|------------------------------------------|
| Main voltage (Vac) | 220-240                                  |
| Power supply       | Remote                                   |
| Dimmable           | Yes                                      |
| Power supply type  | Dimmable Casambi                         |
| Dimming interface  | Remote Dimmable<br>(Dimmer Not Included) |

Accessories & Power Supply



REQUIRED  
Power supply  
Installation

08.0901.AP  
Remote Power Supply Kit for  
Workmates Suspension  
Up&Down - Non dimmable



REQUIRED  
Power supply  
Installation

08.0901.14  
Remote Power Supply Kit for  
Workmates Suspension  
Up&Down - Non dimmable



REQUIRED  
Power supply  
Installation

08.0901.40  
Remote Power Supply Kit for  
Workmates Suspension  
Up&Down - Non dimmable



REQUIRED  
Power supply  
Installation

08.0904.AP  
Remote Power Supply Kit for  
Workmates Suspension  
Up&Down - Dimmable Dali



REQUIRED  
Power supply  
Installation

08.0904.14  
Remote Power Supply Kit for  
Workmates Suspension  
Up&Down - Dimmable Dali



REQUIRED  
Power supply  
Installation

08.0904.40  
Remote Power Supply Kit for  
Workmates Suspension  
Up&Down - Dimmable Dali



REQUIRED  
Power supply  
Electrical

08.0911.AP  
Surface Power Supply Kit for  
Workmates Suspension  
Up&Down - Non Dimmable



REQUIRED  
Power supply  
Electrical

08.0911.14  
Surface Power Supply Kit for  
Workmates Suspension  
Up&Down - Non Dimmable



REQUIRED  
Power supply  
Electrical

08.0911.40  
Surface Power Supply Kit for  
Workmates Suspension  
Up&Down - Non Dimmable



REQUIRED  
Power supply  
Electrical

08.0914.AP  
Surface Power Supply Kit for  
Workmates Suspension  
Up&Down - Dimmable Dali



REQUIRED  
Power supply  
Electrical

08.0914.14  
Surface Power Supply Kit for  
Workmates Suspension  
Up&Down - Dimmable Dali



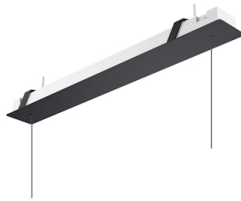
REQUIRED  
Power supply  
Electrical

08.0914.40  
Surface Power Supply Kit for  
Workmates Suspension  
Up&Down - Dimmable Dali



REQUIRED  
Power supply

08.0921.AP  
Recessed Power Supply Kit for  
Workmates Suspension  
Up&Down - Non Dimmable



REQUIRED  
Power supply

08.0921.14  
Recessed Power Supply Kit for  
Workmates Suspension  
Up&Down - Non Dimmable



REQUIRED  
Power supply

08.0921.40  
Recessed Power Supply Kit for  
Workmates Suspension  
Up&Down - Non Dimmable



REQUIRED  
Power supply

08.0924.AP  
Recessed Power Supply Kit for  
Workmates Suspension  
Up&Down - Dimmable Dali



REQUIRED  
Power supply

08.0924.14

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



REQUIRED  
Power supply

08.0924.40

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



OPTIONAL  
Accessory

Installation

06.0436.40

Interconnection Accessory