

# FLOS

05.5830.AP.BS Anodized Silver

## Workmates Suspension Down Full Spectrum Casambi

NEW

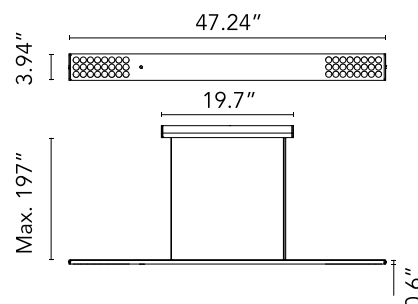
Designed by FLOS Architectural, 2023



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           | Anodized Silver |
| Orientation     | Fixed           |
| Cord color      | Transparent     |
| Net weight (lb) | 4.11            |
| IP internal     | 20              |

### Download

|                       |     |
|-----------------------|-----|
| Family spec sheet     | ZIP |
| Mounting instructions | PDF |

### Photometric Files

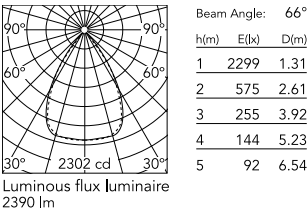
|           |     |
|-----------|-----|
| LDT / IES | ZIP |
|-----------|-----|

### Technical Drawings

|    |     |
|----|-----|
| 2D | ZIP |
| 3D | ZIP |



Schematic light drawing



Photometric

|                          |                       |
|--------------------------|-----------------------|
| Lighting type            | Total                 |
| Light distribution       | Symmetric             |
| CCT (K)                  | 3000                  |
| CRI>                     | 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 <sub>L</sub>         | <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