

# FLOS

05.6331.AP.90 Anodized Silver

## Workmates Suspension Down Full Spectrum

NEW

Designed by FLOS Architectural, 2023



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?

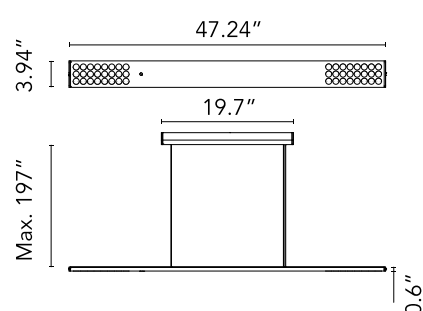
BOOK AN APPOINTMENT

### 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)              | 25                  |
| System power (W)       | 28                  |
| Source flux (lm)       | 2902                |
| System flux (lm)       | 2325                |

### Physical

|                 |                 |
|-----------------|-----------------|
| Color           | Anodized Silver |
| Orientation     | Fixed           |
| Cord color      | Transparent     |
| Net weight (lb) | 4.3             |
| IP internal     | 20              |



### Download

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

### Photometric Files

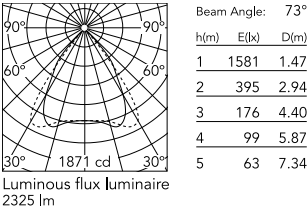
|           |     |
|-----------|-----|
| LDT / IES | ZIP |
|-----------|-----|

### Technical Drawings

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



Schematic light drawing



Photometric

|                          |                       |
|--------------------------|-----------------------|
| Lighting type            | Total                 |
| Light distribution       | Symmetric             |
| CCT (K)                  | 3500                  |
| CRI>                     | 98                    |
| McAdam steps (SDCM)      | 3                     |
| Rf fidelity index        | 97                    |
| Rg gamut index           | 102                   |
| LED Life / Failure Ratio | L80B50>60.000h_Tc85°C |
| Beam angle C0-180 (°)    | 73                    |
| Beam angle C90-270 (°)   | 75                    |
| Extreme cut off          | Yes                   |
| UGR <sub>L</sub>         | <16                   |

Electrical

|                  |                               |
|------------------|-------------------------------|
| LED current (mA) | 700                           |
| Driver           | Remote excluded               |
| Dimmable         | Yes                           |
| Dimming type     | Non Dimmable, Dimmable DALI 2 |
| 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 an end-user

Notes

Class 2 Listed

Accessories & Power Supply



REQUIRED  
Accessory

Installation

08.0910.40.9S

SURF.KIT WH WORKM STEEL  
WIRE 1C NOPSU UL



REQUIRED  
Accessory

Installation

08.0910.AP.9S

SURF.KIT AP WORKM STEEL WIRE  
1C NOPSU UL