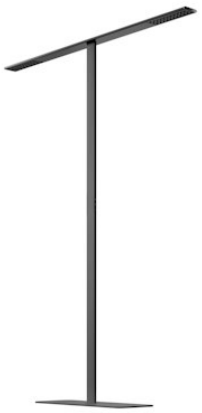
FLOS

05.6712.14.CB Black

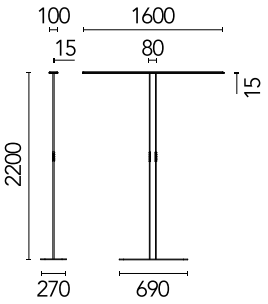
# Workmates Floor Double High Efficiency Smart Casambi

Designed by FLOS Architectural, 2023



112W - 19748lm - 4000K - CRI> 90 - Beam° 134

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. High-efficiency 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/m2 @ 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?

BOOK AN APPOINTMENT

## Main specifications

| | |
|---|---|
| Mounting | Floor |
| Environments | Indoor dry location |
| Light source type | LED |
| LED type | Top LED |
| Number of lamps | 1 |
| Power (W) | 112 |
| System power (W) | 121 |
| Source flux (lm) | 23914 |
| Lumen Output (lm) | 19748 |

## Physical

| | |
|---|---|
| Colour | Black |
| Field cuttable | No |
| Orientation | Fixed |
| Cord colour | Black |
| Cord length (mm) | 2000 |
| Net weight (kg) | 6.69 |
| IP internal | 20 |

## Download

Mounting instructions PDF

## Photometric Files

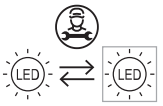
LDT / IES ZIP

## Technical Drawings

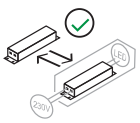
2D ZIP

3D ZIP

## Ecodesign and Energy Labelling




Replaceable (LED only) light source by a professional



Replaceable control gear by an end-user

RG IEC 62471 | GWT 850° | IP 20

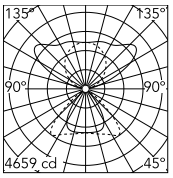
https://professional.flos.com/en/global/product/workmates-floor-double-high-efficiency-smart-casambi-05.6712.14.cb/ 05.6712.14.CB

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## Schematic light drawing




Luminous flux luminaire
19748 lm

Beam Angle: - 78°

| h(m) | E(lx) | D(m) |
|---|---|---|
| 1 | 3304 | 4.75 |
| 2 | 826 | 9.50 |
| 3 | 367 | 14.26 |
| 4 | 206 | 19.01 |
| 5 | 132 | 23.76 |

## Photometric

| | |
|---|---|
| Lighting type | Total |
| Light distribution | Symmetric |
| CCT (K) | 4000 |
| CRI> | 90 |
| Rf fidelity index | 89 |
| Rg gamut index | 106 |
| LED Life / Failure Ratio | L80B10 > 50.000h |
| Beam angle C0-180 (°) | 134 |
| Beam angle C90-270 (°) | 78 |
| Extreme cut off | Yes |
| UGRL | <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 |



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## Accessories & Power Supply



REQUIRED
Power supply

06.0500.14

Power Supply Kit



REQUIRED

08.1060.14

Workmates Floor Double



REQUIRED

08.1061.14

Workmates Floor Double



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