

FLOS

05.6520.40.C6 All White

Workmates Floor Single High Efficiency Tunable White Casambi

Designed by FLOS Architectural, 2023

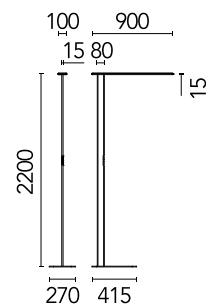


57.7W - 7400lm - 3000K - CRI> 90 - Beam° 72

Freestanding luminaire. Simple 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. Driver and wall plug, included. Casambi wireless control and integrated manual Touch Dimming capacitive keypad. UGR<19. EN12464 - cd/m² @ 65°<3000 compliant. The base is 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) | 57.7 |
| System power (W) | 57.7 |
| Source flux (lm) | 9127 |
| Lumen Output (lm) | 7400 |

Physical

| | |
|------------------|-----------|
| Colour | All White |
| Field cuttable | No |
| Orientation | Fixed |
| Cord colour | White |
| Cord length (mm) | 2000 |
| Net weight (kg) | 4.98 |
| IP internal | 20 |

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

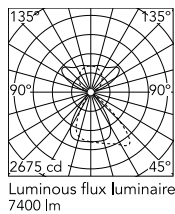


Ecodesign and Energy Labelling

 Replaceable (LED only) light source by a professional

 Replaceable control gear by an end-user

Schematic light drawing



Beam Angle: - 76°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1 | 2054 | 1.45 |
| 2 | 513 | 2.91 |
| 3 | 228 | 4.36 |
| 4 | 128 | 5.81 |
| 5 | 82 | 7.26 |

Photometric

| | |
|--------------------------|-----------------------|
| Lighting type | Total |
| Light distribution | Symmetric |
| CCT (K) | 3000 |
| CRI> | 90 |
| McAdam steps (SDCM) | 3 |
| Rf fidelity index | 89 |
| Rg gamut index | 103 |
| LED Life / Failure Ratio | L80B50>60.000h_Tc85°C |
| Beam angle C0-180 (°) | 72 |
| Beam angle C90-270 (°) | 76 |
| Extreme cut off | Yes |
| UGR _L | <16 |

Electrical

| | |
|-------------------|-------------------|
| Insulation class | III |
| Power supply | Remote included |
| Dimmable | Yes |
| Power supply type | Dimmable Casambi |
| Dimming interface | Dimmer Integrated |
| Plug type | Twist and Lock |
| Batteries inside | No |

Accessories & Power Supply



REQUIRED

08.1040.40

Workmates Floor Single