

Technical datasheet

WORSUS-L-830-1-WAS-BL-




Product description

Worker suspended is a suspended linear LED luminaire with LED source with 50,000 hours lifetime. Available in 4 power options, color temperatures 3000K/4000K/5000K with CRI 80+/90+. Four light distribution types (50°, 80°, SYM, WAS) with special optics reducing glare and DALI control option available. Wide range of cable colors. Provides comfortable and natural lighting with excellent parameters. Ideal for offices and stores. 5-year warranty.

LED 220-240 V IP20   UGR < 19 CCT 3000 k CRI 80+

Product technical data

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|-----------------------|------------------------|----------------------------|---------------|
| Mains voltage | 220 - 240V AC, 50/60Hz | Ripple | 1 % |
| Connection method | Plug-in terminal | Inrush current | 17 A |
| Dimming type | Non-dimmable | Inrush time | 162 μs |
| IP rating | 20 | Optical system | Lenses |
| Protection class | I | Optical part material | PMMA |
| Ambient temperature | 0 to +25 °C | Housing material | Aluminium |
| Light source | LED | Surface finish | Powder coated |
| Colour temperature | 3000k | Width | 44.00 cm |
| Color rendering index | 80 | Height | 47.00 cm |
| Rated luminous flux | 5,172 lm | Length | 1,122.00 cm |
| Connected load | 45.30 W | Weight | 2.80 kg |
| Luminous efficacy | 114.2 lm/W | Service lifetime (L80 B10) | 50 000 h |
| | | Warranty | 5 years |

Dimensions



Light distribution



Available cable colors

