

Technical datasheet

WORSUS-S-850-1-SYM-WH-



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 50-60 Hz **IP20**   **UGR < 19** **CCT 5000 k** **CRI 80+**

Product technical data

| | | | |
|-----------------------|------------------------|----------------------------|---------------|
| Mains voltage | 220 - 240V AC, 50/60Hz | Ripple | 1 % |
| Connection method | Plug-in terminal | Inrush current | 18 A |
| Dimming type | Non-dimmable | Inrush time | 154 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 | 5000k | Width | 44.00 cm |
| Color rendering index | 80 | Height | 47.00 cm |
| Rated luminous flux | 3,070 lm | Length | 1,122.00 cm |
| Connected load | 25.18 W | Weight | 2.80 kg |
| Luminous efficacy | 121.9 lm/W | Service lifetime (L80 B10) | 50 000 h |
| | | Warranty | 5 years |

Dimensions



Light distribution



Available cable colors

