

# Technical datasheet

## WORT-M-830-1-SYM-WH




### Product description

Worker Track Duo is a linear LED luminaire for 3-phase track system with LED source with 50,000 hours lifetime. Available in 3 power options, color temperatures 3000K/4000K/5000K with CRI 80+/90+. Five light distribution types (50°, 80°, ASYM, SYM, WAS) with special optics reducing glare and DALI control option available. Provides comfortable and natural lighting with easy track system installation. Ideal for offices and stores. 5-year warranty.

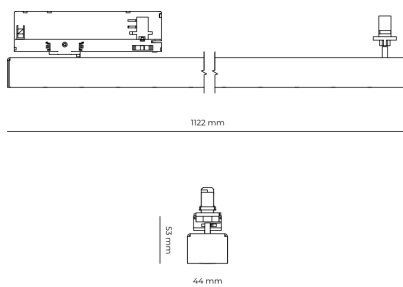
**LED**    220-240 V    IP20                UGR < 19    CCT 3000 k    CRI 80+

### Product technical data

|                       |                        |
|-----------------------|------------------------|
| Mains voltage         | 220 - 240V AC, 50/60Hz |
| Connection method     | 3-phase track adapter  |
| Dimming type          | Non-dimmable           |
| IP rating             | 20                     |
| Protection class      | II                     |
| Ambient temperature   | 0 to +25 °C            |
| Light source          | LED                    |
| Colour temperature    | 3000k                  |
| Color rendering index | 80                     |
| Rated luminous flux   | 4,000 lm               |
| Connected load        | 37.74 W                |
| Luminous efficacy     | 106.0 lm/W             |

|                            |               |
|----------------------------|---------------|
| Ripple                     | 5 %           |
| Inrush current             | 7 A           |
| Inrush time                | 28 µs         |
| Optical system             | Lenses        |
| Optical part material      | PMMA          |
| Housing material           | Aluminium     |
| Surface finish             | Powder coated |
| Width                      | 44.00 cm      |
| Height                     | 53.00 cm      |
| Length                     | 1,122.00 cm   |
| Weight                     | 2.80 kg       |
| Service lifetime (L80 B10) | 50 000 h      |
| Warranty                   | 5 years       |

### Dimensions



### Light distribution

