

Technical datasheet

WORDDUO-S-850-1-50-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  
50-60 Hz

IP20

UGR  
< 19

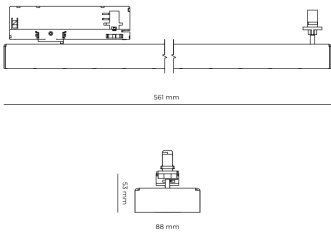
CCT  
5000 k

CRI  
80+

Product technical data

|                       |                        |                            |               |
|-----------------------|------------------------|----------------------------|---------------|
| Mains voltage         | 220 - 240V AC, 50/60Hz | Ripple                     | 5 %           |
| Connection method     | 3-phase track adapter  | Inrush current             | 7 A           |
| Dimming type          | Non-dimmable           | Inrush time                | 28 µs         |
| IP rating             | 20                     | Optical system             | Lenses        |
| Protection class      | II                     | 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                     | 53.00 cm      |
| Rated luminous flux   | 3,582 lm               | Length                     | 1,122.00 cm   |
| Connected load        | 25.97 W                | Weight                     | 2.80 kg       |
| Luminous efficacy     | 137.9 lm/W             | Service lifetime (L80 B10) | 50 000 h      |
|                       |                        | Warranty                   | 5 years       |

Dimensions



Light distribution

