

# Technical datasheet

## WORTDUO-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** 220-240V 50-60Hz **IP20**    **UGR < 19** **CCT 5000 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** 5000k  
**Color rendering index** 80  
**Rated luminous flux** 3,582 lm  
**Connected load** 25.97 W  
**Luminous efficacy** 137.9 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

