

Technical datasheet

WORTDUO-M-850-1-WAS-BL




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 50-60Hz **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	Service lifetime (L80 B10)	50 000 h
Color rendering index	80	Warranty	5 years
Rated luminous flux	4,553 lm		
Connected load	37.74 W		
Luminous efficacy	120.6 lm/W		

Dimensions



Light distribution

