Technical datasheet

WORTDUO-L-850-1-50-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.

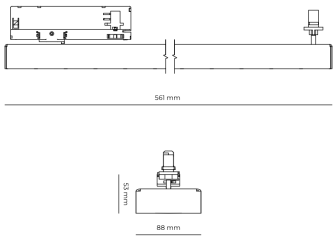
LED | 220-240V 50-60Hz | IP20 | UGR < 19 | CCT 5000 k | CRI 80+

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	5,395 lm
Connected load	42.60 W
Luminous efficacy	126.7 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
Service lifetime (L80 B10)	50 000 h
Warranty	5 years

Dimensions



Light distribution

