

# Technical datasheet

## WORT-S-830-1-80-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    IP20                UGR < 19    CCT 3000 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	3000k	Width	44.00 cm
Color rendering index	80	Height	53.00 cm
Rated luminous flux	3,501 lm	Length	1,122.00 cm
Connected load	25.97 W	Weight	2.80 kg
Luminous efficacy	134.8 lm/W	Service lifetime (L80 B10)	50 000 h
		Warranty	5 years

### Dimensions



### Light distribution

