Technical datasheet

WORT-L-830-1-50-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.

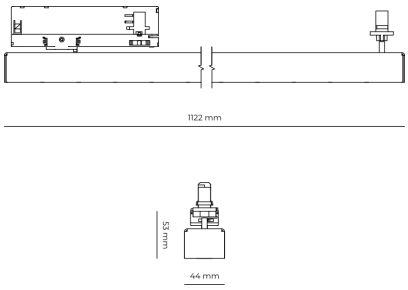
LED | 220-240 V 50-60 Hz | IP20 | UGR < 19 | CCT 3000 k | CRI 80+

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	3000k
Color rendering index	80
Rated luminous flux	5,135 lm
Connected load	42.60 W
Luminous efficacy	120.5 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

