FLIT-1500-L-940-2-90-BL

Product description

Flit track is a linear LED luminaire for 3-phase track system with LED source with 60,000 hours lifetime and high efficiency up to 165 lm/W. Available in 2 lengths and 4 power options, wide range of color temperatures (3000K-6500K) with CRI 80+/90+. Five light distribution types and DALI control option available. Ideal for commercial premises, offices, warehouses and production halls with demanding visual tasks. 5-year warranty.

LED	220-240 V 50-60 Hz	IP 20	ϵ	D _O	UGR < 19	CCT 4000 k	CRI 90+	DIMM Push	CLO	DALI
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Product technical data

Mains voltage	220 - 240V AC, 50/60Hz	Ripple	1 %	
Connection method	3-phase track adapter	DALI address	1	
Dimming type	DALI	Inrush current	6 A	
IP rating	20	Inrush time	800 µs	
Ambient temperature	0 to +30 °C	Optical system	Lenses	
Light source	LED	Optical part material	РММА	
Colour temperature	4000k	Housing material	Aluminium	
Color rendering index	90	Surface finish	Powder coated	
Rated luminous flux	4,256 lm	Width	62.00 cm	
Connected load	30.60 W	Height	57.00 cm	
Luminous efficacy	139.1 lm/W	Length	1,500.00 cm	
		Weight	1.80 kg	
		Service lifetime (L80 B10)	60 000 h	
		Warranty	5 years	

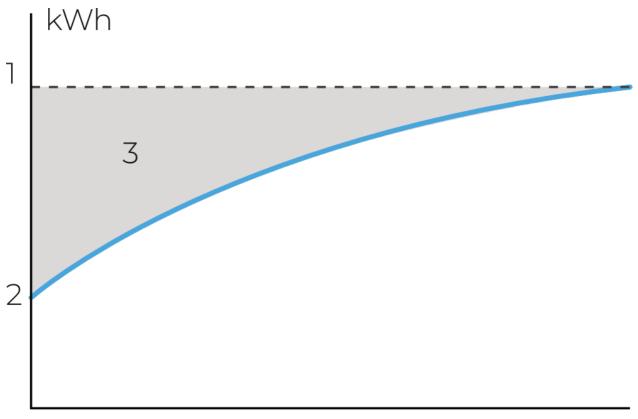
Constant Light Output (CLO)

Dimensions

This system compensates for the depreciation of luminousflux to avoid excess lightingat the beginning of the installation's service life. Luminous depreciation over time must be taken into account to ensure a predefined lightinglevel during the luminaire's usefullife.

Light distribution

Without a CLO feature, this simply means increasing the initial power upon installation in order tomake up for luminous depreciation. By precisely controlling the luminous flux, the energy needed to reach the required level can be maintained throughout the luminaire's life.



100 000 h

A. Dimming level

B. Time

DALI 2

DALI (Digital Addressable Lighting Interface) is an international standard for digital lighting control systems. It enables individual control of each luminaire in the network using digital signals - unlike traditional analog solutions.

Key DALI2 innovations:

Advanced diagnostic capabilities Better fault reporting and device status Enhanced scene programming options Support for RGB/RGBW and tunable white

