# **Technical datasheet**

FLIT-1500-S-835-1-110-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

IP**20** 











CLO

#### **Product technical data**

Mains voltage220 - 240V AC, 50/60HzConnection method3-phase track adapterDimming typeNon-dimmableIP rating20

Ambient temperature 0 to +30 °C

Light source LED

Colour temperature 3500k

Color rendering index 80

Rated luminous flux 2,926 lm

Connected load 19.61 W

Luminous efficacy 149.2 lm/W

3 % Ripple 20 A Inrush current Inrush time 120 µs Optical system Lenses Optical part material PMMA Housing material Aluminium Surface finish Powder coated Width 62.00 cm

 Height
 57.00 cm

 Length
 1,500.00 cm

 Weight
 1.80 kg

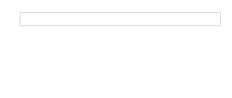
 Service lifetime (L80 B10)
 60 000 h

Warranty 5 years

#### **Dimensions**



### **Light distribution**

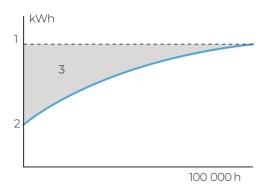




# **Constant Light Output (CLO)**

This system compensates for the depreciation of luminousflux to avoid excess lighting 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.

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.



A. Dimming level B. Time