Technical datasheet

LINESUS1134-XL-930-2-WH-DI/IND-



Product description

LINE Suspended is a pendant linear LED luminaire with high-quality LED source with 50,000 hours lifetime and PMMA diffuser. Available in 5 sizes (572-2820mm), color temperatures 3000K/4000K with CRI 80+/90+. Direct and indirect lighting options with DALI control available. Wide range of cable colors. Ideal for offices and commercial spaces. 5-year warranty.

LED

IP rating

IP**20**



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DIMM Push



Product technical data

220 - 240V AC, 50/60Hz Mains voltage Connection method Plug-in terminal Dimming type DALI 20

Protection class Ambient temperature 0 to +25 °C Light source LED Colour temperature 3000k 90 Color rendering index

2.931 lm Rated luminous flux 64.55 W Connected load Luminous efficacy 77.4 lm/W Ripple 1% DALI address 2 Standby power 1.00 W Inrush current 36 A Inrush time 180 µs

Optical system Diffuser Optical part material РММА Housing material Aluminium Surface finish Powder coated

Width 50.00 cm Height 70.00 cm Length 1,134.00 cm Weight 2.80 kg Service lifetime (L80 B10) 50 000 h Warranty 5 years

Dimensions

Light distribution

Available cable colors



































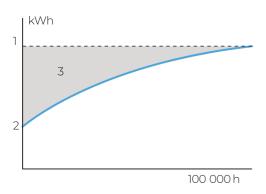




Constant Light Output (CLO)

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

Without a CLO feature, this simply means increasing the initial power upon $\,$ installationin 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

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

Key DALI2 innovations:

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

