Technical datasheet

LINESUS1134-M-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**20**



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DIMM Push CLO



Product technical data

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

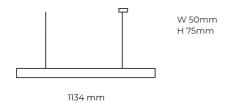
IP rating 20 Protection class 0 to +25 °C Ambient temperature

Light source LED Colour temperature 3000k Color rendering index 90 Rated luminous flux 1,826 lm 48.09 W Connected load Luminous efficacy 80.9 lm/W Ripple 1% DALI address 2 Standby power 1.00 W Inrush current 36 A Inrush time 180 µs Optical system Diffuser

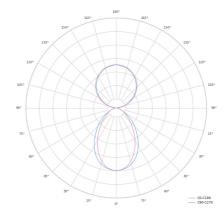
Optical part material PMMA Housing material Aluminium Surface finish Powder coated Width 50.00 cm

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

Dimensions



Light distribution





Available cable colors































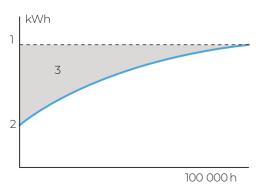




Constant Light Output (CLO)

This system compensates for the depreciation of luminous flux o avoid excess $% \left(1\right) =\left(1\right) \left(1$ lighting at the beginning of the installation's ${\tt service}$ life. Luminous depreciation over time must be taken intoaccount to ensure a predefined lightinglevel during the luminaire's usefullife.

Without a CLO feature, this simply means increasing the initia bower upon $\,$ installationin order tomake up for luminousdepreciation. By precisely controlling the luminous flux, theenergy 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 solutions.

Key DALI2 innovations:

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

