Product description

LINE Surface is an elegant linear LED luminaire with high-quality LED source with 50,000 hours lifetime and PMMA diffuser for uniform light. Available in 5 sizes (572-2820mm), color temperatures 3000K/4000K with CRI 80+/90+. DALI control option available. Ideal for offices and commercial spaces. 5-year warranty.

LED	220-240 V 50-60 Hz	IP 20		(€	CCT 3000 k	CRI 90+	DIMM Push	CLO	DALL
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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	Standby power	0.50 W	
IP rating	20	Inrush current	18 A	
Protection class	1	Inrush time	180 μs	
Ambient temperature	0 to +25 °C	Optical system	Diffuser	
Light source	LED	Optical part material	PMMA	
Colour temperature	3000k	Housing material	Aluminium	
Color rendering index	90	Surface finish	Powder coated	
Rated luminous flux	3,652 lm	Width	50.00 cm	
Connected load	46.20 W	Height	70.00 cm	
Luminous efficacy	79.0 lm/W	Length	2,258.00 cm	
		Weight	5.50 kg	
		Service lifetime (L80 B10)	50 000 h	
		Warranty	5 years	

Constant Light Output (CLO)

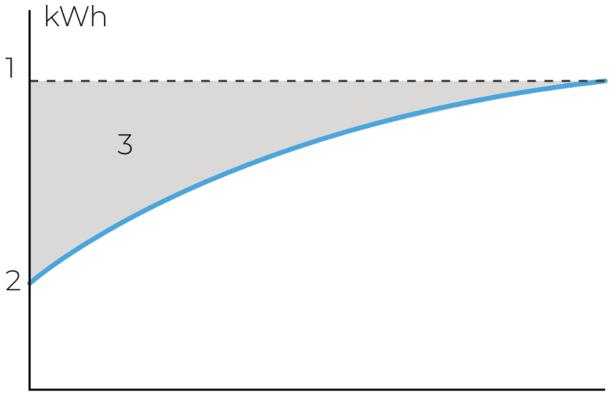
Dimensions

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

