

Technical datasheet
LINESUS572-L-930-2-BL-DI/IND-

ARLI

Product technical data			
Mains voltage	220 - 240V AC, 50/60Hz	Ripple	1 %
Connection method	Plug-in terminal	DALI address	2
Dimming type	DALI	Standby power	1.00 W
IP rating	20	Inrush current	36 A
Protection class	I	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
Data Description: a pendant linear LED luminaire with high-quality LED source with 50.000 hours lifetime and PMMA diffuser. Available in 5 sizes (526-834mm), color temperatures 3000K/4000K with DALI 2 dimming control. DALI 2 dimming control is available for direct and indirect lighting options with DALI control available. Wide range of cable colors. Ideal for offices and commercial spaces. 5-year warranty.		Width	50.00 cm
		Height	70.00 cm
		Length	572.00 cm
		Weight	1.23 kg
		Service lifetime (L80 B10)	50 000 h
		Warranty	5 years

Dimensions	Light distribution

Available cable colors

0111

0900

8765

7953

3119

4867

4906

5305

2166

4406

3358

5474

5744

1257

3119z

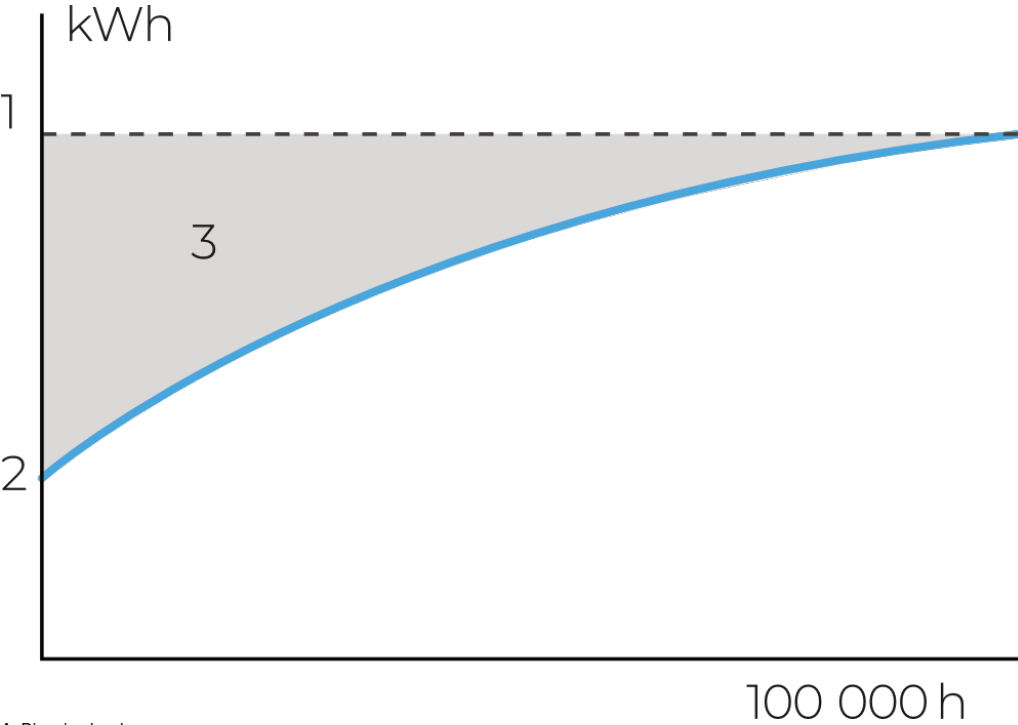
0900z

5305z

Constant Light Output (CLO)

This system compensates for the depreciation of luminous flux 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 lighting level during the luminaire's useful life.

Without a CLO feature, this simply means increasing the initial power upon installation in order to make 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 solutions.

Key DALI2 innovations:
Advanced diagnostic capabilities
Better fault reporting and device status
Enhanced scene programming options
Support for RGB/RGBW and tunable white