## LINEA 2 LED 3360MM 11100LM LS2 5P 840 90D (72W)

DETAILED CARD



### **TECHNICAL PARAMETERS**

Index:	966507
Ingress protection:	IP20
Impact resistance:	IK06
Nominal power [W]:	72
Luminous flux [lm]*:	11100
Colour temperature [K]:	4000
SDCM:	≤3
Energy efficiency class:	С
Material of the body:	aluminium
Colour of the body:	grey

### CHARACTERISTICS

LINEA 2 LED is the NEXT GEN pendant and surface-mounted lighting line system, a new generation of lamps dedicated to LED technology. The innovative connection system and pass-through cabling allow the luminaires to be quickly combined into a lighting line. The design used allows for easy assembly and power connection. The aluminium profile body, made from scratch, ensures the luminaire's strength and robustness, while the narrow side profile allows installation in hard-to-reach areas. Diodes from a renowned manufacturer integrated in redesigned, completely new modules contribute to a very high luminous efficacy: up to 157 lm/W. This guarantees that the required illuminance level is achieved and significant energy savings are made. The optics are made of UV-resistant PMMA. Thanks to the use of linear lenses, adaptation to different lighting requirements is possible - 3 distribution angles: 90, 60, 45.

### APPLICATION

Particularly well suited for indoor use. Dedicated as the primary light source for commercial facilities, manufacturing plants and warehouses. It is appropriate for new applications as well as replacing conventional T8 & T5 fittings on energy-saving LED solutions.



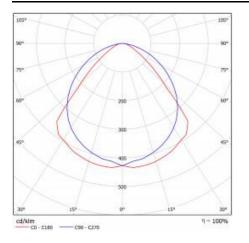
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#### **TECHNICAL PARAMETERS TABLE**

Light source:	LED module	Ingress protection:	IP20
•			
Nominal power [W]:	72	Mounting version:	surface, suspended
Rated power of the luminaire [W]:	72	Through wiring:	LS2 5P
Supply voltage [V]:	220-240	Net weight [kg]:	3.820
Frequency [Hz]:	50 - 60	Warranty [years]:	5
Luminous flux [lm]:	11100	Index:	966507
Luminous efficacy [lm/W]:	147	Category type:	quick assembly lines
Energy efficiency class:	с	Category of application:	HoReCa, industrial, commercial facilities
Electrical protection class:	1	LED lifespan L70B50 [h]:	110000
Colour temperature [K]:	4000	LED lifespan L80B20 [h]:	72000
Colour rendering index:	80	LED lifespan L90B10 [h]:	38000
SDCM:	≤ 3	CE certificate:	170/2023
Beam angle [°]:	90	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral
Optics material:	PMMA	Filotobiological safety.	limitation)
Optics:	lens	Warranty [years]:	5
Material of the body:	aluminium	Working temperature [°C]:	from -15 to +35
Colour of the body:	grey	Manual:	Download PDF
Dimensions (H/W/T/S) [mm]:	47/52/3360	ENEC Certificate:	0334/ENEC/23
Impact resistance:	IK06	Plik LDT:	Download

### LIGHT CURVES

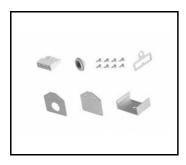


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#### ACCESSORIES AVAILABLE

index	Name
966309	LINEA 2 LED 1680mm - LS2 5P blank module
966316	LINEA 2 LED 1680mm - LS2 7P blank module
966644	LINEA 2 LED 3360mm - LS2 5P blank module
966651	LINEA 2 LED 3360mm - LS2 7P blank module
966323	LINEA 2 LED - closing set
966330	LINEA 2 LED - 840mm cover



LINEA 2 LED - closing set (966323)

Card creation date: 19 March 2025

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. \* Parameter tolerance is +/- 10%

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This product is a subject to electric and electronic waste equipment regulations (WEEE).