DETAILED CARD





### **TECHNICAL PARAMETERS**

Ingress protection:	IP40
Impact resistance:	IK06
Rated power of the luminaire [W]*:	108
Luminous flux [lm]*:	15200
Colour temperature [K]:	4000
SDCM:	≤3
Energy efficiency class:	С
Material of the body:	aluminium
Colour of the body:	grey
Optics material:	PMMA

#### **CHARACTERISTICS**

LINEA 3 LED is a system of suspended and surface-mounted NEXT-GEN lighting lines, which is a new generation of lamps dedicated to LED technology. An innovative connection system and through wiring allow quick connection of luminaires into a lighting line. The construction used allows for easy installation and connection of the power supply. The body, made from scratch, made of aluminum profile, provides the luminaire with strength and solidity, and the narrow side profile allows installation in hard-to-reach places. LEDs from reputable manufacturers integrated with redesigned brand new LED modules have an impact on very high luminous efficacy. This guarantees that the required lighting level is achieved and that significant energy savings are achieved. The optical system is made of UV-resistant PMMA. Thanks to the use of linear lenses it is possible to adapt to different lighting requirements - 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.



DETAILED CARD

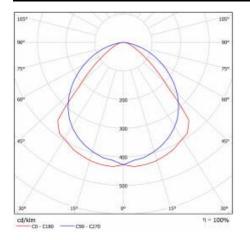
#### **TECHNICAL PARAMETERS TABLE**

Index:974533Colour of the body:greyLight source:LED moduleDimensions (H/W/T/S) [mm]:3360/47/52Nominal power (W):102Impact resistance:1K06Rated power of the luminaire [W]:08Glow wire test [*C]:1P40Suppy voltage (V):202 - 240Glow wire test [*C]:650Frequery [Hz]:50 - 60Munting version:surface, suspendedLuminous flux [lm]:15200Munting version:yesLuminous efficacy (ImW):141Muranty (years):5Electrical protection class:1New eight [kg]:4440Colour endering index:80Category type:quick assembly linesSDCN:34000Category type:18-264LED lifespan L70B50 [h]:17000Do voltage range [V]:18-264LED lifespan L00B10 [h]:36000Do voltage range [V]:18-264LED lifespan L00B10 [h]:36000Maranty (years):5Colour endering index:9StochNaterial of the body:Difties material:0400Category type:16-280LED lifespan L00B10 [h]:36000Rick Group 1 (no photebiological having having and on photebiological having				1
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	Optics material:	РММА	Warranty [years]:	5
Material of the body:     aluminium     Manual:     Download PDF	Optics:	90	CE certificate:	<u>169/2023</u>
	Material of the body:	aluminium	Manual:	Download PDF

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### LIGHT CURVES



DETAILED CARD TECHNICAL DETAILS



LINEA 3 LED



DETAILED CARD

#### ACCESSORIES AVAILABLE

index	Name
974601	Linea 3 LED 1680mm - moduł LS2 5P
974618	Linea 3 LED 1680mm - moduł LS2 7P
974625	Linea 3 LED 3340mm - moduł LS2 5P
974632	Linea 3 LED 3340mm - moduł LS2 7P
974649	Linea 3 LED - closing set

Card creation date: 08 January 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%

Certificate CE - Nr: 169/2023

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



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