

# COMPACT LED EVO Z 5450LM PLX II KL IP20 1200X250 830 (50W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	630293
<b>Ingress protection:</b>	IP20
<b>Nominal power [W]:</b>	50
<b>Luminous flux [lm]*:</b>	5450
<b>Colour temperature [K]:</b>	3000
<b>Colour rendering index:</b>	>80
<b>Energy efficiency class:</b>	E
<b>Electrical protection class:</b>	II
<b>Material of the body:</b>	ABS
<b>Diffuser material:</b>	PS

## CHARACTERISTICS

Compact LED luminaire designed for suspended installation. Equipped with energy-saving LED GO! panels and an evenly highlighted opal diffuser, providing low glare. Made of plastic.

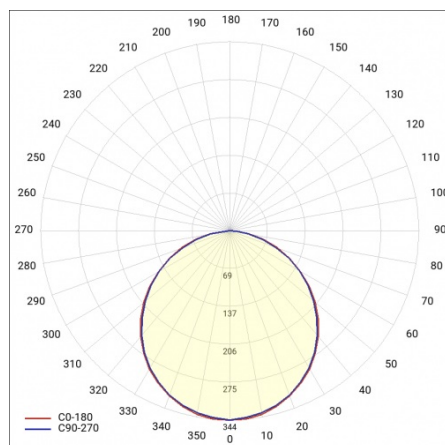
## APPLICATION

This luminaire is designed for indoor use in offices or general utility rooms. It can be used as the main light source and it is particularly well-suited to be used as a light source for workplaces that require eyesight focus. The luminaire is used both in new applications, as well as it can replace traditional fluorescent luminaires with energy-saving LED solutions.

## TECHNICAL PARAMETERS TABLE

Nominal power [W]:	50	Mounting version:	suspended
Index:	630293	Working temperature [°C]:	from -20 to +35
Colour temperature [K]:	3000	Cable length [m]:	1
Light source:	LED module	Net weight [kg]:	5.200
Luminous flux [lm]:	5450	EAN:	5905963630293
Energy efficiency class:	E	Category type:	louvres
Rated power of the luminaire [W]:	52.60	CE certificate:	<a href="#">362/2023</a>
Supply voltage [V]:	220-240	SDCM:	≤ 3
Frequency [Hz]:	50 - 60	Power factor:	0.95
Luminous efficacy [lm/W]:	103	PZH certificate:	<a href="#">B-BK-60212-0070/20 B-BK-60212-0042/20</a>
Electrical protection class:	II	LED lifespan L70B50 [h]:	115000
Colour rendering index:	>80	LED lifespan L80B20 [h]:	72000
Beam angle [°]:	120	Manual:	<a href="#">Download PDF</a>
Diffuser material:	PS	LED lifespan L90B10 [h]:	35000
Material of the body:	ABS	ETIM class:	EC001743
Colour of the body:	white	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Dimensions (H/W/T/S) [mm]:	1195/250/69	Warranty [years]:	5
Mounting dimensions [mm]:	980	Plik LDT:	<a href="#">Download</a>
Ingress protection:	IP20		

## LIGHT CURVES



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%

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

 Certificate CE - Nr: 362/2023