

COMPACT LED EVO Z 5950LM PLX II KL IP20 1200X250 840 (50W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	630286
Ingress protection:	IP20
Nominal power [W]:	50
Luminous flux [lm]*:	5950
Colour temperature [K]:	4000
Colour rendering index:	>80
Energy efficiency class:	E
Electrical protection class:	II
Material of the body:	ABS
Diffuser material:	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.

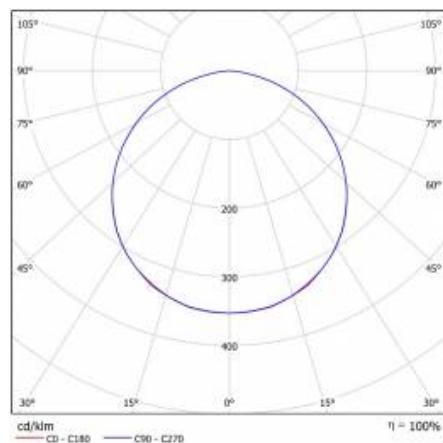
APPLICATION

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

Index:	630286	Ingress protection:	IP20
Light source:	LED module	Mounting version:	suspended
Nominal power [W]:	50	Working temperature [°C]:	from -20 to +35
Rated power of the luminaire [W]:	52.60	Cable length [m]:	1
Supply voltage [V]:	220-240	Net weight [kg]:	5.200
Frequency [Hz]:	50 - 60	EAN:	5905963630286
Luminous flux [lm]:	5950	Category type:	louvres
Luminous efficacy [lm/W]:	113	CE certificate:	362/2023
Energy efficiency class:	E	SDCM:	≤ 3
Electrical protection class:	II	Power factor:	0.95
Colour temperature [K]:	4000	PZH certificate:	B-BK-60212-0070/20 B-BK-60212-0042/20
Colour rendering index:	>80	LED lifespan L70B50 [h]:	115000
Beam angle [°]:	120	LED lifespan L80B20 [h]:	72000
Diffuser material:	PS	Manual:	Download PDF
Material of the body:	ABS	LED lifespan L90B10 [h]:	35000
Colour of the body:	white	ETIM class:	EC001743
Dimensions (H/W/T/S) [mm]:	1195/250/69	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Mounting dimensions [mm]:	980	Warranty [years]:	5

LIGHT CURVES



Card creation date: 23 March 2021

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