# COMPACT LED EVO Z 3150LM PLX II KL IP20 1200X250 840 (25W)

**DETAILED CARD** 





## **TECHNICAL PARAMETERS**

Index:	630224
Ingress protection:	IP20
Nominal power [W]:	25
Luminous flux [lm]*:	3150
Colour temperature [K]:	4000
Colour rendering index:	>80
Energy efficiency class:	D
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.

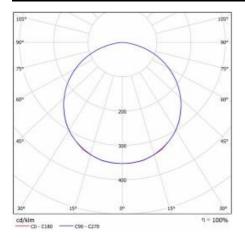


## **TECHNICAL PARAMETERS TABLE**

Index:	630224
Light source:	LED module
Nominal power [W]:	25
Rated power of the luminaire [W]:	26.70
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	3150
Luminous efficacy [lm/W]:	117
Energy efficiency class:	D
Electrical protection class:	II
Colour temperature [K]:	4000
Colour rendering index:	>80
Beam angle [°]:	120
Diffuser material:	PS
Material of the body:	ABS
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	1195/250/69
Mounting dimensions [mm]:	980

Ingress protection:	IP20
Mounting version:	suspended
Working temperature [°C]:	from -20 to +35
Cable length [m]:	1
Net weight [kg]:	5.200
EAN:	5905963630224
Category type:	louvres
CE certificate:	<u>362/2023</u>
SDCM:	≤3
Power factor:	0.95
PZH certificate:	<u>B-BK-60212-0070/20 B-BK-60212-0042/20</u>
LED lifespan L70B50 [h]:	132000
LED lifespan L80B20 [h]:	84000
Manual:	Download PDF
LED lifespan L90B10 [h]:	42000
ETIM class:	EC001743
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	5

## **LIGHT CURVES**



Card creation date: 29 June 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%

