

# COMPACT LED EVO Z 5150LM PLX II KL IP20 1200X250 840 (44W)

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	630248
Ingress protection:	IP20
Nominal power [W]:	44
Luminous flux [lm]*:	5150
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:	630248	Ingress protection:	IP20
EAN:	5905963630248	Mounting version:	suspended
Light source:	LED module	Working temperature [°C]:	from -20 to +35
Nominal power [W]:	44	Cable length [m]:	1
Rated power of the luminaire [W]:	46.10	Net weight [kg]:	5.200
Supply voltage [V]:	220-240	Category type:	troffers
Frequency [Hz]:	50 - 60	SDCM:	≤ 3
Luminous flux [lm]:	5150	Power factor:	0.95
Luminous efficacy [lm/W]:	111	LED lifespan L70B50 [h]:	125000
Energy efficiency class:	E	LED lifespan L80B20 [h]:	82000
Electrical protection class:	II	LED lifespan L90B10 [h]:	40000
Colour temperature [K]:	4000	ETIM class:	EC001743
Colour rendering index:	80	Photobiological safety:	RG0 - exempt (no photobiological hazard)
Beam angle [°]:	120	Warranty [years]:	5
Diffuser material:	PS	CE certificate:	<a href="#">362/2023</a>
Material of the body:	ABS	PZH certificate:	<a href="#">B-BK-60212-0070/20 B-BK-60212-0042/20</a>
Colour of the body:	white	Manual:	<a href="#">Download PDF</a>
Dimensions (H/W/T/S) [mm]:	1195/250/69	Plik LDT:	<a href="#">Download</a>
Mounting dimensions [mm]:	980		

LIGHT CURVES

