### **COMPACT LED EVO Z 24W 830 PRM II KL**

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Light source:	LED module
Ingress protection:	IP20
Impact resistance:	IK07
Nominal power [W]:	24
Luminous flux [lm]*:	3300
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
SDCM:	3
Energy efficiency class:	D
Electrical protection class:	II

#### **CHARACTERISTICS**

Compact LED luminaire designed for suspended installation. Equipped with energy-saving LED panels and an evenly highlighted opal or prismatic diffuser, providing low glare (UGR<19)\*. Made of plastic. Assembly or electrical connection does not require removing the diffuser. Suspension in the set, length 1.2m.

\* The UGR coefficient is met for the typical use of the luminaire

### **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.



# **COMPACT LED EVO Z 24W 830 PRM II KL**

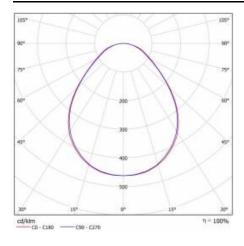
**DETAILED CARD** 

### **TECHNICAL PARAMETERS TABLE**

Index:	628832
EAN:	5905963628832
Light source:	LED module
Nominal power [W]:	24
Rated power of the luminaire [W]:	25
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	3300
Luminous efficacy [lm/W]:	132
Energy efficiency class:	D
Electrical protection class:	II
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
SDCM:	3
Beam angle [°]:	120
Diffuser material:	PC
Diffuser type:	PRM
Material of the body:	ABS
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	620/620/69

	=
Impact resistance:	IK07
Ingress protection:	IP20
Mounting version:	suspended
Working temperature [°C]:	from -20 to +35
Net weight [kg]:	5.800
Category type:	troffers
LED lifespan L70B50 [h]:	132000
LED lifespan L80B20 [h]:	84000
LED lifespan L90B10 [h]:	42000
Power factor:	0.95
ETIM class:	EC001743
UGR (4H8H):	< 19
Photobiological safety:	RG0 - exempt (no photobiological hazard)
Warranty [years]:	5
CE certificate:	360/2023
ENEC Certificate:	
PZH certificate:	<u>B-BK-60212-0070/20 B-BK-60212-0042/20</u>
Manual:	Download PDF
Plik LDT:	Download

### **LIGHT CURVES**



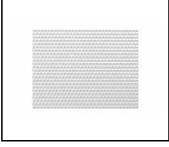


## **COMPACT LED EVO Z 24W 830 PRM II KL**

**DETAILED CARD** 

#### **TECHNICAL DETAILS**





COMPACT LED EVO Z - SYSTEM ZWIESZANIA

COMPACT LED EVO PRM

Card creation date: 11 July 2025



