**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Ingress protection:	IP65
Impact resistance:	IK07
Nominal power [W]:	24
Luminous flux [lm]*:	2750
Color rendering index (Ra) >:	80
SDCM:	3
Energy efficiency class:	A+
Material of the body:	ABS
Diffuser material:	PC
Diffuser type:	OPAL

### **CHARACTERISTICS**

Compact LED luminaire designed for surface mounting. Equipped with energy-saving LED panels and an evenly highlighted opal diffuser, providing low glare (UGR<19)\*. Made of plastic. Assembly or electrical connection does not require removing the diffuser. Special brackets for mounting COMPACT lamps in surface-mounted version for use on uneven ceilings. These holders ensure a solid fixing while maintaining the distance between the ceiling and the lamp.

#### **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. The fitting's design is suitable for mounting in 600x600 modular ceilings.



<sup>\*</sup> The UGR coefficient is met for the typical use of the luminaire

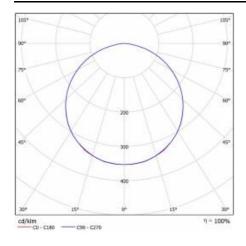
**DETAILED CARD** 

#### **TECHNICAL PARAMETERS TABLE**

Index:	628252
EAN:	5905963628252
Light source:	LED module
Nominal power [W]:	24
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	2750
Luminous efficacy [lm/W]:	110
Energy efficiency class:	A+
Electrical protection class:	II
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
SDCM:	3
Power factor:	0.90
Beam angle [°]:	120
Diffuser material:	PC
Diffuser type:	OPAL
Diffuser colour:	white
Material of the body:	ABS
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	66/620/620/0

	1
Mounting dimensions [mm]:	525/410
Impact resistance:	IK07
Ingress protection:	IP65
Mounting version:	surface
Working temperature [°C]:	from -20 to +25
Number on the palette [pcs]:	40
Net weight [kg]:	3.400
Category type:	troffers
AC voltage range [V]:	198 - 264
UGR (4H8H):	< 19
LED lifespan L70B50 [h]:	132000
LED lifespan L80B20 [h]:	84000
LED lifespan L90B10 [h]:	42000
ETIM class:	EC002892
Photobiological safety:	RG0 - exempt (no photobiological hazard)
Warranty [years]:	5
CE certificate:	<u>357/2023</u>
ENEC Certificate:	
PZH certificate:	B-BK-60212-0070/20 B-BK- 60212-0042/20
Manual:	Download PDF
Plik LDT:	Download

## **LIGHT CURVES**





DETAILED CARD

### **TECHNICAL DETAILS**



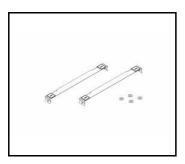
COMPACT LED EVO N IP65



**DETAILED CARD** 

#### **ACCESSORIES AVAILABLE**

index	Name
630279	Compact - Uchwyt do mocowania natynkowego - specjalny / Holder for surface mounting - special



Compact - Uchwyt do mocowania natynkowego - specjalny / Holder for surface mounting - special (630279)

Card creation date: 14 July 2025



