DETAILED CARD





TECHNICAL PARAMETERS

Ingress protection:	IP65
Impact resistance:	IK07
Nominal power [W]:	24
Luminous flux [lm]*:	3550
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	С
Material of the body:	ABS
Diffuser material:	PC
Diffuser type:	PRM

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.



 $[\]ensuremath{^*}$ The UGR coefficient is met for the typical use of the luminaire

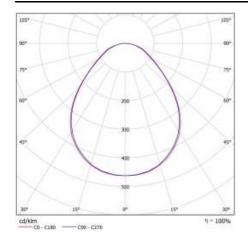
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Nominal power [W]:	24
Index:	628269
Colour temperature [K]:	4000
Light source:	LED module
Luminous flux [lm]:	3550
Diffuser type:	PRM
Rated power of the luminaire [W]:	25
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	142
Energy efficiency class:	С
Electrical protection class:	П
Colour rendering index:	>80
SDCM:	≤3
Power factor:	0.90
Diffuser material:	PC
Diffuser colour:	transparent
Material of the body:	ABS
Colour of the body:	white

Dimensions (H/W/T/S) [mm]:	66/620/620/0
Mounting dimensions [mm]:	525/410
Impact resistance:	IK07
Ingress protection:	IP65
Mounting version:	surface
Working temperature [°C]:	from -20 to +25
Net weight [kg]:	3.400
Warranty [years]:	5
CE certificate:	<u>357/2023</u>
PZH certificate:	B-BK-60212-0070/20 B-BK- 60212-0042/20
EAN:	5905963628269
Category type:	louvres
LED lifespan L70B50 [h]:	132000
LED lifespan L80B20 [h]:	84000
Manual:	Download PDF
LED lifespan L90B10 [h]:	42000
ENEC Certificate:	
Plik LDT:	Download

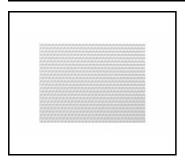
LIGHT CURVES

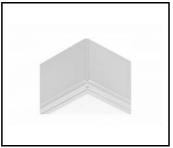




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TECHNICAL DETAILS





COMPACT LED EVO PRM

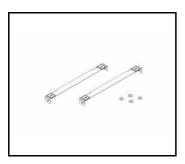
COMPACT LED EVO N IP65



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: 03 January 2025



