DETAILED CARD





TECHNICAL PARAMETERS

Ingress protection:	IP20
Impact resistance:	IK07
Nominal power [W]:	32
Luminous flux [lm]*:	4550
Colour temperature [K]:	4000
Colour rendering index:	>80
SDCM:	≤3
Energy efficiency class:	С
Material of the body:	ABS
Diffuser material:	PC

CHARACTERISTICS

Compact LED luminaire designed for surface mounting. Equipped with energy-saving LED modules 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.

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.



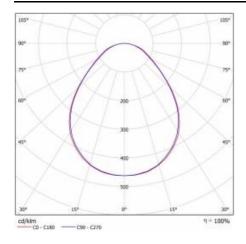
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	628627
Light source:	LED module
Nominal power [W]:	32
Rated power of the luminaire [W]:	33
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	4550
Luminous efficacy [lm/W]:	137
Energy efficiency class:	С
Electrical protection class:	II
Colour temperature [K]:	4000
Colour rendering index:	>80
SDCM:	≤3
Diffuser material:	PC
Diffuser type:	PRM
Material of the body:	ABS
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	620/620/66
Impact resistance:	IK07

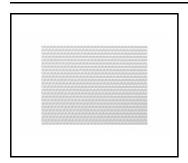
Ingress protection:	IP20
Mounting version:	surface
Working temperature [°C]:	from 0 to +35
Emergency lighting [h]:	3
Net weight [kg]:	2.800
CE certificate:	<u>356/2023</u>
PZH certificate:	B-BK-60212-0070/20 B-BK- 60212-0042/20
EAN:	5905963628627
Category type:	louvres
LED lifespan L70B50 [h]:	132000
LED lifespan L80B20 [h]:	84000
LED lifespan L90B10 [h]:	42000
Warranty [years]:	2 / 0.5 (bateria)
Power factor:	0.95
ETIM class:	EC002892
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
UGR (4H8H):	< 19
Manual:	Download PDF
ENEC Certificate:	

LIGHT CURVES



DETAILED CARD

TECHNICAL DETAILS



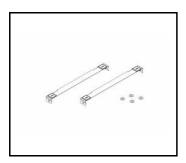
COMPACT LED EVO PRM



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 February 2022

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%

