DETAILED CARD





TECHNICAL PARAMETERS

Ingress protection:	IP65/20
Nominal power [W]:	42
Luminous flux [Im]*:	5750
Colour rendering index:	>80
SDCM:	≤3
Energy efficiency class:	D
Material of the body:	ABS
Diffuser material:	PC
Diffuser type:	PRM
Mounting version:	recessed

CHARACTERISTICS

Compact LED luminaire designed for installation in modular ceilings or 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.

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.

COMPACT LED product site



^{*} The UGR coefficient is met for the typical use of the luminaire

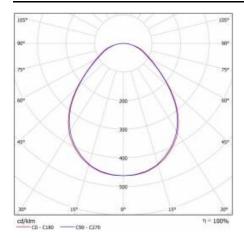
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Name in all an according to	1.0
Nominal power [W]:	42
Index:	631177
Colour temperature [K]:	4000
Light source:	LED module
Luminous flux [lm]:	5750
Diffuser type:	PRM
Rated power of the luminaire [W]:	43
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	133
Energy efficiency class:	D
Electrical protection class:	II
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]:	71/595/595/0
Ingress protection:	IP65/20
Mounting version:	recessed
Working temperature [°C]:	from -20 to +25
Net weight [kg]:	2.280
Warranty [years]:	5
CE certificate:	62/2020
PZH certificate:	B-BK-60212-0070/20 B-BK- 60212-0042/20 B-BK-60212- 0620/20
EAN:	5905963631177
Category type:	louvres
AC voltage range [V]:	198 - 264
UGR (4H8H):	17,8-21,6
LED lifespan L70B50 [h]:	125000
LED lifespan L80B20 [h]:	82000
LED lifespan L90B10 [h]:	40000
Impact resistance:	IK07
Luminaire rated power 0min [W]:	44
Manual:	Download PDF
Plik LDT:	Download

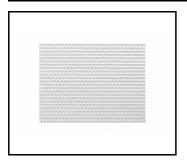
LIGHT CURVES





DETAILED CARD

TECHNICAL DETAILS



COMPACT LED EVO PRM



DETAILED CARD

ACCESSORIES AVAILABLE

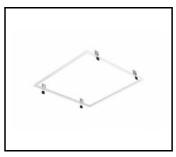
index	Name
630033	Plasterboard mounting brackets (4 pcs)
904349	Safety suspension (modular ceiling)
999543	Plasterboard recessing kit 630x630 white (steel version)
374845	Frame adapter KG 635x635 WHITE
998966	Frame steel white structure RAL9016 600x600 SM "well effect"



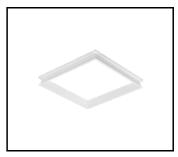
Plasterboard mounting brackets (4 pcs) (630033)



Safety suspension (modular ceiling) (904349)



Plasterboard recessing kit 630x630 white (steel version) (999543)



Frame steel white structure RAL9016 600x600 SM "well effect" (998966)

Card creation date: 14 March 2025

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%

