DETAILED CARD



### 

#### **TECHNICAL PARAMETERS**

Ingress protection:	IP65/20
Nominal power [W]:	32
Luminous flux [lm]*:	4250
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.

\* 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 energysaving LED solutions. The fitting's design is suitable for mounting in 600x600 modular ceilings.

COMPACT LED product site



DETAILED CARD

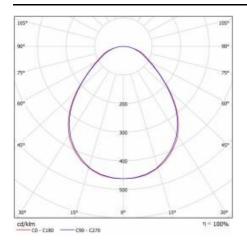
#### **TECHNICAL PARAMETERS TABLE**

Index:	631283	Colour of the body:	white
EAN:	5905963631283	Dimensions (H/W/T/S) [mm]:	71/595/595/0
Light source:	LED module	Ingress protection:	IP65/20
Nominal power [W]:	32	Mounting version:	recessed
Rated power of the luminaire [W]:	33	Working temperature [°C]:	from -20 to +25
Supply voltage [V]:	220-240	Number on the palette [pcs]:	60
Frequency [Hz]:	50 - 60	Net weight [kg]:	2.280
Luminous flux [Im]:	4250	Category type:	troffers
Luminous efficacy [lm/W]:	128	AC voltage range [V]:	198 - 264
Energy efficiency class:	D	UGR (4H8H):	< 19
Electrical protection class:	Ш	LED lifespan L70B50 [h]:	132000
Colour temperature [K]:	3000	LED lifespan L80B20 [h]:	84000
Colour rendering index:	80	LED lifespan L90B10 [h]:	42000
SDCM:	≤3	Impact resistance:	IK07
Power factor:	0.90	Photobiological safety:	RG0 - exempt (no photobiological hazard)
Beam angle [°]:	120	Warranty [years]:	5
Diffuser material:	PC	CE certificate:	62/2020
Diffuser type:	PRM		<u>B-BK-60212-0070/20 B-BK-</u>
Diffuser colour:	transparent	PZH certificate:	<u>60212-0042/20 B-BK-60212-</u> 0620/20
Material of the body:	ABS	Manual:	Download PDF

Plik LDT:

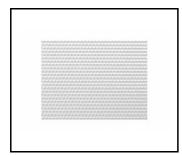
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#### LIGHT CURVES





#### DETAILED CARD TECHNICAL DETAILS



COMPACT LED EVO PRM



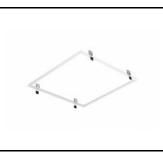
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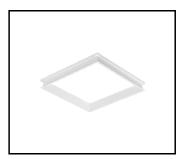
#### ACCESSORIES AVAILABLE

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)

Certificate CE - Nr: 62/2020

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

Card creation date: 14 July 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%

This product is a subject to electric and electronic waste equipment regulations (WEEE).

