

COMPACT LED EVO P 3550LM PRM II CL. IP44/IP20

600X600 840 (24W) ZK

DETAILED CARD



TECHNICAL PARAMETERS

Index:	630644
Ingress protection:	IP44/20
Impact resistance:	IK07
Nominal power [W]:	24
Luminous flux [lm]*:	3550
Colour rendering index:	80
SDCM:	≤ 3
Energy efficiency class:	C
Material of the body:	ABS
Diffuser material:	PC

CHARACTERISTICS

Compact LED luminaire designed for installation in modular ceilings with concealed plank systems. 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.

Luminaire compatible with the assembly system: ROCKFON® System T24 X™;

compatible modules: Blanca, Color-all, Sonar;

compatible module edge: X;

max. protrusion of the luminaire above modules level: about 2mm.

* 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 energy-saving LED solutions.

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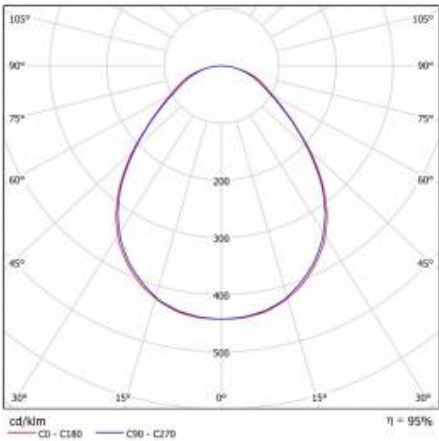
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TECHNICAL PARAMETERS TABLE

Index:	630644	Colour of the body:	white
EAN:	5905963630644	Dimensions (H/W/T/S) [mm]:	600/600/71
Light source:	LED module	Impact resistance:	IK07
Nominal power [W]:	24	Ingress protection:	IP44/20
Rated power of the luminaire [W]:	25	Mounting version:	recessed
Supply voltage [V]:	220-240	Net weight [kg]:	2.650
Frequency [Hz]:	50 - 60	Category type:	troffers
Luminous flux [lm]:	3550	UGR (4H8H):	< 19
Luminous efficacy [lm/W]:	142	LED lifespan L70B50 [h]:	132000
Energy efficiency class:	C	LED lifespan L80B20 [h]:	84000
Electrical protection class:	II	LED lifespan L90B10 [h]:	42000
Colour temperature [K]:	4000	ETIM class:	EC002892
Colour rendering index:	80	Photobiological safety:	RG0 - exempt (no photobiological hazard)
SDCM:	≤ 3	Warranty [years]:	5
Power factor:	0.95	CE certificate:	455/2023
Beam angle [°]:	120	PZH certificate:	B-BK-60212-0070/20 B-BK-60212-0042/20 B-BK-60212-0620/20
Diffuser material:	PC	Manual:	Download PDF
Diffuser type:	PRM	Plik LDT:	Download
Material of the body:	ABS		

LIGHT CURVES

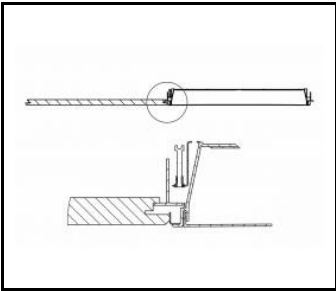


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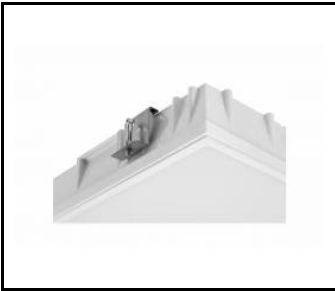
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TECHNICAL DETAILS



COMPACT LED EVO P ZK SCHEMAT
MONTAŻU



COMPACT LED EVO P ZK UCHWYT
MONTAŻOWY



COMPACT LED EVO P ZK
SZYBKOZŁĄCZE

Card creation date: 11 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).

 Certificate CE - Nr: 455/2023