

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.

DETAILED CARD

Nominal power [W]:	24
Index:	630644
Colour temperature [K]:	4000
Light source:	LED module
Luminous flux [lm]:	3550
Diffuser type:	PRM
Rated power of the luminaire [W]:	25
Electrical protection class:	II
Supply voltage [V]:	220-240
Energy efficiency class:	C
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	142
Colour rendering index:	>80
SDCM:	≤ 3
Power factor:	0.95
Beam angle [°]:	120
Diffuser material:	PC
Material of the body:	ABS
Colour of the body:	white

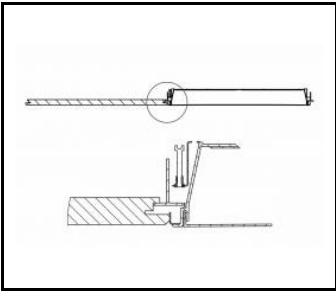
Dimensions (H/W/T/S) [mm]:	600/600/71
Impact resistance:	IK07
Ingress protection:	IP44/20
Mounting version:	recessed
Net weight [kg]:	2.650
Warranty [years]:	5
CE certificate:	455/2023
PZH certificate:	B-BK-60212-0070/20 B-BK-60212-0042/20 B-BK-60212-0620/20
EAN:	5905963630644
Category type:	louvres
UGR (4H8H):	< 19
LED lifespan L70B50 [h]:	132000
LED lifespan L80B20 [h]:	84000
Manual:	Download PDF
LED lifespan L90B10 [h]:	42000
ETIM class:	EC002892
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Pliik LDT:	Download

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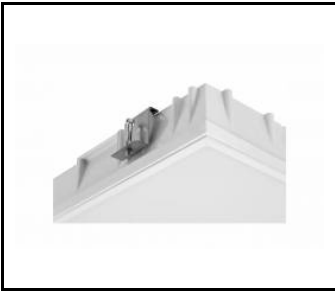
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DETAILED CARD

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: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%

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

 Certificate CE - Nr: 455/2023