

COMPACT LED EVO P 2750LM PLX II KL IP54/IP20 595X595 830 (24W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	630859
Ingress protection:	IP54/20
Impact resistance:	IK07
Nominal power [W]:	24
Luminous flux [lm]*:	2750
Colour temperature [K]:	3000
SDCM:	≤ 3
Energy efficiency class:	E
Material of the body:	ABS

CHARACTERISTICS

Compact LED luminaire designed for recessed installation in modular and plasterboard ceilings. Equipped with energy-saving LED panels 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.

* 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. The fitting's design is suitable for mounting in 600x600 or 625x625 modular ceilings.

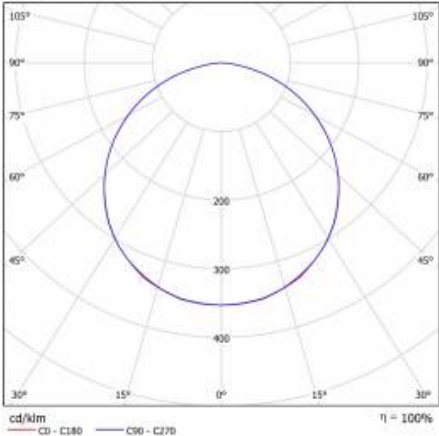
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TECHNICAL PARAMETERS TABLE

Index:	630859	Ingress protection:	IP54/20
Light source:	LED module	Mounting version:	recessed
Nominal power [W]:	24	Net weight [kg]:	2
Rated power of the luminaire [W]:	25	CE certificate:	358/2023
Frequency [Hz]:	50 - 60	PZH certificate:	B-BK-60212-0070/20 B-BK-60212-0042/20 B-BK-60212-0620/20
Luminous flux [lm]:	2750	Category type:	louvres
Luminous efficacy [lm/W]:	110	LED lifespan L70B50 [h]:	132000
Energy efficiency class:	E	LED lifespan L80B20 [h]:	84000
Electrical protection class:	II	LED lifespan L90B10 [h]:	42000
Colour temperature [K]:	3000	Warranty [years]:	5
SDCM:	≤ 3	Power factor:	0.95
Diffuser material:	PC	ETIM class:	EC002892
Diffuser type:	OPAL	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Material of the body:	ABS	UGR (4H8H):	< 19
Colour of the body:	white	Warranty [years]:	5
Dimensions (H/W/T/S) [mm]:	595/595/71	Manual:	Download PDF
Impact resistance:	IK07		

LIGHT CURVES



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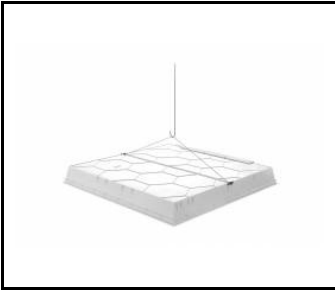
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ACCESSORIES AVAILABLE

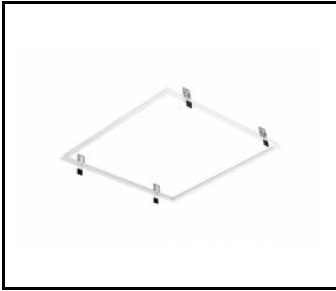
index	Name
630033	Plasterboard mounting brackets (4 pcs)
904349	Safety suspension (modular ceiling)
999543	Plasterboard recessing kit 630x630 white



Plasterboard mounting brackets (4 pcs) (630033)



Safety suspension (modular ceiling) (904349)



Plasterboard recessing kit 630x630 white (999543)