

COMPACT LED EVO P 24W 840 PRM II KL RCR

DETAILED CARD



TECHNICAL PARAMETERS

Index:	629266
Ingress protection:	IP44/20
Impact resistance:	IK07
Nominal power [W]:	24
Luminous flux [lm]*:	3550
Colour temperature [K]:	4000
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	C
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.

DETAILED CARD

Index:	629266
Light source:	LED module
Nominal power [W]:	24
Rated power of the luminaire [W]:	25
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	3550
Luminous efficacy [lm/W]:	142
Energy efficiency class:	C
Electrical protection class:	II
Colour temperature [K]:	4000
Colour rendering index:	>80
SDCM:	≤ 3
Diffuser material:	PC
Diffuser type:	PRM
Material of the body:	ABS
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	595/595/71
Impact resistance:	IK07

Ingress protection:	IP44/20
Mounting version:	recessed
Working temperature [°C]:	from -20 to +35
Motion sensor:	yes
Net weight [kg]:	2.200
CE certificate:	455/2023
PZH certificate:	B-BK-60212-0070/20 B-BK-60212-0042/20 B-BK-60212-0620/20
EAN:	5905963629266
Category type:	louvres
LED lifespan L70B50 [h]:	132000
LED lifespan L80B20 [h]:	84000
LED lifespan L90B10 [h]:	42000
Warranty [years]:	5
Power factor:	0.95
ETIM class:	EC002892
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
UGR (4H8H):	< 19
Warranty [years]:	5
Manual:	Download PDF

COMPACT LED EVO P 24W 840 PRM II KL RCR

DETAILED CARD

TECHNICAL DETAILS



COMPACT LED EVO PRM

COMPACT LED EVO P 24W 840 PRM II KL RCR

DETAILED CARD

ACCESSORIES AVAILABLE

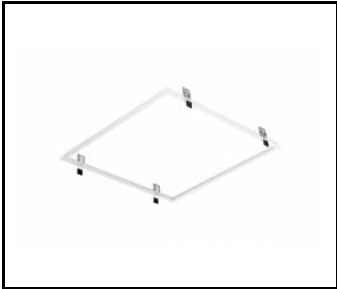
index	Name
630033	Plasterboard mounting brackets (4 pcs)
904349	Safety suspension (modular ceiling)
999543	Plasterboard recessing kit 630x630 white



Plasterboard mounting brackets (4 pcs) (630033)



Safety suspension (modular ceiling) (904349)



Plasterboard recessing kit 630x630 white (999543)