

# COMPACT LED EVO P 8100LM PRM RCR DALI I KL. IP65 620X620 840 (60W) CORRIDOR FUNCTION

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	630309
Ingress protection:	IP65
Impact resistance:	IK07
Nominal power [W]:	60
Luminous flux [lm]*:	8100
Colour temperature [K]:	4000
SDCM:	≤ 3
Energy efficiency class:	D
Material of the body:	ABS
Diffuser type:	PRM

## 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 energy-saving LED solutions. The fitting's design is suitable for mounting in 600x600 modular ceilings.

[COMPACT LED product site](#)

# COMPACT LED EVO P 8100LM PRM RCR DALI I KL. IP65

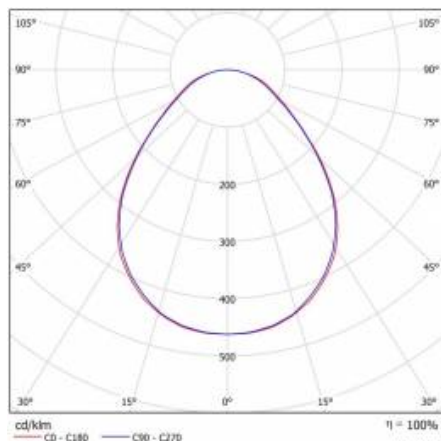
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### TECHNICAL PARAMETERS TABLE

Index:	630309	Mounting version:	recessed
Nominal power [W]:	60	Working temperature [°C]:	from -25 to +60
Rated power of the luminaire [W]:	65	CE certificate:	<a href="#">62/2020</a>
Supply voltage [V]:	220-240	EAN:	5905963630309
Frequency [Hz]:	50 - 60	Category type:	louvres
Luminous flux [lm]:	8100	Light source:	LED module
Luminous efficacy [lm/W]:	124	Power factor:	0.95
Energy efficiency class:	D	PZH certificate:	<a href="#">B-BK-60212-0070/20 B-BK-60212-0042/20 B-BK-60212-0620/20</a>
Electrical protection class:	I	LED lifespan L70B50 [h]:	115000
Colour temperature [K]:	4000	LED lifespan L80B20 [h]:	72000
Colour rendering index:	>80	LED lifespan L90B10 [h]:	35000
SDCM:	≤ 3	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser material:	PC	Warranty [years]:	5
Diffuser type:	PRM	Impact resistance:	IK07
Material of the body:	ABS	Corridor function:	yes
Colour of the body:	white	Motion sensor:	yes
Dimensions (H/W/T/S) [mm]:	595/595/71	DIMM DALI:	yes
Ingress protection:	IP65	Manual:	<a href="#">Download PDF</a>

### LIGHT CURVES

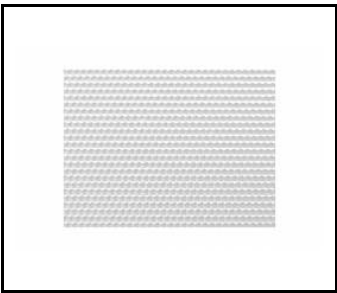


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DETAILED CARD  
TECHNICAL DETAILS

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COMPACT LED EVO PRM

# COMPACT LED EVO P 8100LM PRM RCR DALI I KL. IP65 620X620 840 (60W) CORRIDOR FUNCTION

DETAILED CARD

## ACCESSORIES AVAILABLE

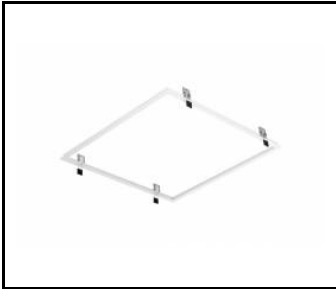
index	Name
630033	Plasterboard mounting brackets (4 pcs)
904349	Safety suspension (modular ceiling)
999543	Plasterboard recessing kit 630x630 white



Plasterboard mounting brackets (4 pcs) (630033)



Safety suspension (modular ceiling) (904349)



Plasterboard recessing kit 630x630 white (999543)

Card creation date:13 March 2024  
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: 62/2020