

# COMPACT LED EVO N RCR 4750LM PLX II KL IP20

## 1200X250 830 (44W)

DETAILED CARD



### TECHNICAL PARAMETERS

Ingress protection:	IP20
Nominal power [W]:	44
Luminous flux [lm]*:	4750
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	E
Material of the body:	ABS
Diffuser material:	PS
Diffuser type:	OPAL

### CHARACTERISTICS

Compact LED luminaire designed for surface mounting or modular ceilings. Equipped with energy-saving LED modules and an evenly highlighted opal diffuser, providing low glare. Made of plastic. Assembly or electrical connection does not require removing the diffuser. Standard Deviation Colour Matching (SDCM): ≤3. COMPACT LED EVO N 1200x250 with nPRM nano-prismatic diffuser, can be used wherever low UGR is required.

### 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]:	44
Index:	630491
Light source:	LED module
Colour temperature [K]:	3000
Luminous flux [lm]:	4750
Diffuser type:	OPAL
Supply voltage [V]:	220-240
Diffuser material:	PS
Frequency [Hz]:	50 - 60
Motion sensor:	yes
Luminous efficacy [lm/W]:	100
Energy efficiency class:	E
Electrical protection class:	II
Colour rendering index:	>80
SDCM:	≤ 3
Power factor:	0.95
Material of the body:	ABS

Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	1195/250/66
Ingress protection:	IP20
Mounting version:	surface mounted; recessed mounted in modular ceiling possible
Working temperature [°C]:	from -20 to +35
Net weight [kg]:	2.300
Warranty [years]:	5
EAN:	5905963630491
Category type:	louvre
LED lifespan L70B50 [h]:	125000
LED lifespan L80B20 [h]:	82000
LED lifespan L90B10 [h]:	40000
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
CE certificate:	<a href="#">361/2023</a>
PZH certificate:	<a href="#">B-BK-60212-0070/20 B-BK-60212-0042/20</a>
Warranty [years]:	5
Manual:	<a href="#">Download PDF</a>
ENEC Certificate:	
Plik LDT:	<a href="#">Download</a>

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%

