COMPACT SOLID LED 5350LM PRM II KL. IP20 620X620 830 (42W)

DETAILED CARD





TECHNICAL PARAMETERS

Index:	009709
Ingress protection:	IP20
Impact resistance:	IK07
Nominal power [W]:	42
Luminous flux [lm]*:	5350

Colour rendering index: >80

SDCM: ≤3

Energy efficiency class:

Material of the body:

ABS + powder coated

steel sheet

A+

Diffuser material: PC

CHARACTERISTICS

Compact LED luminaire designed for installation in modular ceilings or surface mounting. Equipped with energy-saving LED GO! panels and an evenly highlighted opal or prismatic difuser, providing low glare (UGR<19)*. Made of powder caoated steel sheet and 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.



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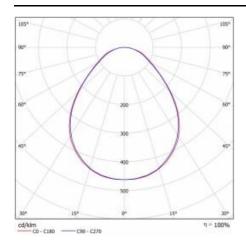
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	009709
Light source:	LED module
Nominal power [W]:	42
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [Im]:	5350
Luminous efficacy [lm/W]:	124
Energy efficiency class:	A+
Electrical protection class:	II
Colour temperature [K]:	3000
Colour rendering index:	>80
SDCM:	≤3
Power factor:	0.95
LED lifespan L70B50 [h]:	125000
Diffuser material:	PC
Diffuser type:	PRM

Material of the body:	ABS + powder coated steel sheet
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	71/620/620
Mounting dimensions [mm]:	500x300
Impact resistance:	IK07
Ingress protection:	IP20
Mounting version:	surface
Working temperature [°C]:	from -20 to +35
Net weight [kg]:	4.200
Category type:	louvres
Luminaire rated power 0min [W]:	43
Photobiological safety:	RG0 - exempt (no photobiological hazard)
Warranty [years]:	5
CE certificate:	363/2023
Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES



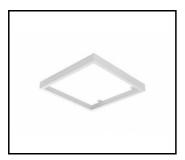


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DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
009624	COMPACT SOLID – steel frame



COMPACT SOLID – steel frame (009624)

Card creation date: 14 July 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%

