## COMPACT SOLID LED 3550LM PRM II KL. IP20 620X620 840 (24W)

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Index:	009655
Ingress protection:	IP20
Impact resistance:	IK07
Nominal power [W]:	24
Luminous flux [lm]*:	3550
Colour rendering index:	80
SDCM:	≤ 3
Energy efficiency class:	A++
Material of the body:	ABS + powder coated steel sheet

РС

### **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.



Diffuser material:

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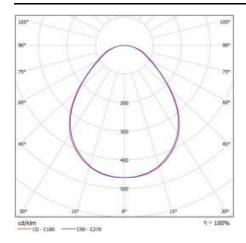
**DETAILED CARD** 

### **TECHNICAL PARAMETERS TABLE**

Index:	009655
Light source:	LED module
Nominal power [W]:	24
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	3550
Luminous efficacy [lm/W]:	142
Energy efficiency class:	A++
Electrical protection class:	Ш
Colour temperature [K]:	4000
Colour rendering index:	80
SDCM:	≤3
Power factor:	0.95
LED lifespan L70B50 [h]:	132000
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:	troffers
Luminaire rated power 0min [W]:	25
UGR (4H8H):	< 19
Photobiological safety:	RG0 - exempt (no photobiological hazard)
Warranty [years]:	5
CE certificate:	363/2023
Manual:	Download PDF
Plik LDT:	Download

### **LIGHT CURVES**

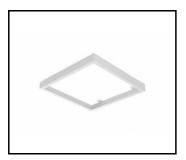


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### **ACCESSORIES AVAILABLE**

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%



