COMPACT SOLID LED 4550LM PRM II KL. IP20 620X620 840 (32W)

DETAILED CARD

TECHNICAL PARAMETERS

Index:	009686
Ingress protection:	IP20
Impact resistance:	IK07
Nominal power [W]:	32
Luminous flux [lm]*:	4550
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	A++
Material of the body:	ABS + powder coated steel sheet
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.
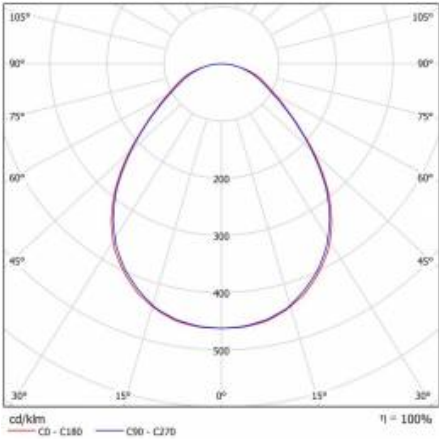
LENA LIGHTING

COMPACT SOLID LED 4550LM PRM II KL. IP20 620X620 840 (32W)

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TECHNICAL PARAMETERS TABLE

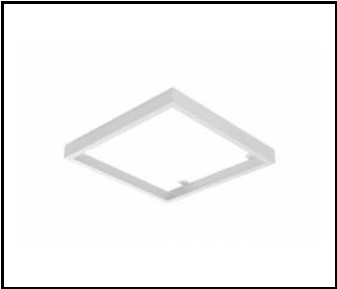|			
Nominal power [W]:	32	**Colour of the body:**	white
Index:	009686	**Dimensions (H/W/T/S) [mm]:**	71/620/620
Colour temperature [K]:	4000	**Mounting dimensions [mm]:**	500x300
Light source:	LED module	**Impact resistance:**	IK07
Luminous flux [lm]:	4550	**Ingress protection:**	IP20
Diffuser type:	PRM	**Mounting version:**	surface
Supply voltage [V]:	220-240	**Working temperature [°C]:**	from -20 to +35
Electrical protection class:	II	**Net weight [kg]:**	4.200
Frequency [Hz]:	50 - 60	**Warranty [years]:**	5
Luminous efficacy [lm/W]:	136	**Category type:**	louvres
Energy efficiency class:	A++	**Luminaire rated power 0min [W]:**	33
Colour rendering index:	>80	**UGR (4H8H):**	< 19
SDCM:	≤ 3	**Photobiological safety:**	RG0 - exempt (no photobiological hazard)
Power factor:	0.95	**Warranty [years]:**	5
LED lifespan L70B50 [h]:	132000	**Manual:**	Download PDF
Diffuser material:	PC	**CE certificate:**	363/2023
Material of the body:	ABS + powder coated steel sheet	**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)