COMPACT SOLID LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Impact resistance:	IK07
Nominal power [W]:	24.00 - 60.00
Luminous flux [lm]*:	2950 - 8100
Color rendering index (Ra) >:	80
SDCM:	3
UGR (4H8H):	< 19
Energy efficiency class:	A+; A++
Material of the body:	ABS + powder coated steel sheet
Diffuser material:	PC
Diffuser type:	OPAL; PRM
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	71/620/620;
Warranty [years]:	5

CHARACTERISTICS

Compact LED luminaire designed for installation in modular ceilings or surface mounting. Equipped with energy-saving LED 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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AVAILABLE VERSIONS

Click index >>, to see details

COMPACT SOLID LED 24W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Electrical protection class	Index
24	4000	2950	OPAL	II	>> 009631
24	3000	3300	PRM	II	>> 009648
24	4000	3550	PRM	II	>> 009655

COMPACT SOLID LED 32W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Electrical protection class	Index
32	4000	3800	OPAL	II	>> 009662
32	3000	4250	PRM	II	>> 009679
32	4000	4550	PRM	II	>> 009686

COMPACT SOLID LED 42W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Electrical protection class	Index
42	4000	4800	OPAL	II	>> 009693
42	3000	5350	PRM	II	>> 009709
42	4000	5750	PRM	II	>> 009716

COMPACT SOLID LED 52W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Electrical protection class	Index
52	4000	5450	OPAL	II	>> 009723
52	4000	6550	PRM	II	>> 009730

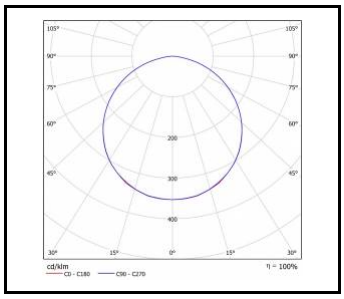
COMPACT SOLID LED 60W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Electrical protection class	Index
60	4000	6750	OPAL	I	>> 009747
60	4000	8100	PRM	I	>> 009754

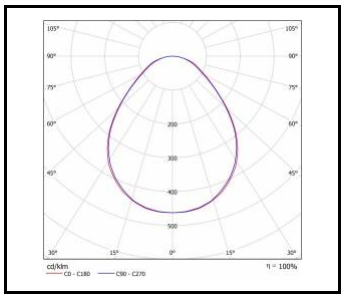
COMPACT SOLID LED

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



COMPACT SOLID LED OPAL



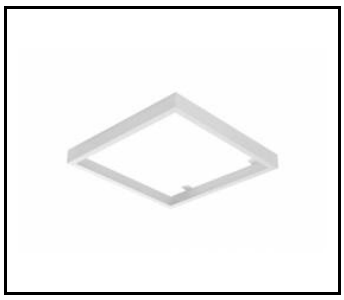
COMPACT SOLID LED PRM

COMPACT SOLID LED

GENERAL CARD

ACCESSORIES AVAILABLE

index	Name
	COMPACT SOLID – steel frame



COMPACT SOLID – steel frame (009624)

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 363/2023

LENA LIGHTING

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