

# COMPACT SOLID LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP20
<b>Impact resistance:</b>	IK07
<b>Nominal power [W]:</b>	24.00 - 60.00
<b>Luminous flux [lm]*:</b>	2950 - 8100
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 3
<b>UGR (4H8H):</b>	< 19
<b>Energy efficiency class:</b>	A+; A++
<b>Material of the body:</b>	ABS + powder coated steel sheet
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL; PRM
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	71/620/620;
<b>Warranty [years]:</b>	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 coated 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	Energy efficiency class	Index
24	4000	2950	OPAL	II	A+	<a href="#">&gt;&gt; 009631</a>
24	3000	3300	PRM	II	A+	<a href="#">&gt;&gt; 009648</a>
24	4000	3550	PRM	II	A++	<a href="#">&gt;&gt; 009655</a>

### COMPACT SOLID LED 32W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Electrical protection class	Energy efficiency class	Index
32	4000	3800	OPAL	II	A+	<a href="#">&gt;&gt; 009662</a>
32	3000	4250	PRM	II	A+	<a href="#">&gt;&gt; 009679</a>
32	4000	4550	PRM	II	A++	<a href="#">&gt;&gt; 009686</a>

### COMPACT SOLID LED 42W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Electrical protection class	Energy efficiency class	Index
42	4000	4800	OPAL	II	A+	<a href="#">&gt;&gt; 009693</a>
42	3000	5350	PRM	II	A+	<a href="#">&gt;&gt; 009709</a>
42	4000	5750	PRM	II	A++	<a href="#">&gt;&gt; 009716</a>

### COMPACT SOLID LED 52W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Electrical protection class	Energy efficiency class	Index
52	4000	5450	OPAL	II	A+	<a href="#">&gt;&gt; 009723</a>
52	4000	6550	PRM	II	A+	<a href="#">&gt;&gt; 009730</a>

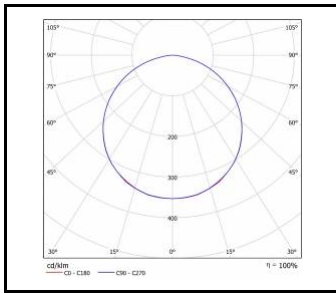
### COMPACT SOLID LED 60W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Electrical protection class	Energy efficiency class	Index
60	4000	6750	OPAL	I	A+	<a href="#">&gt;&gt; 009747</a>
60	4000	8100	PRM	I	A+	<a href="#">&gt;&gt; 009754</a>

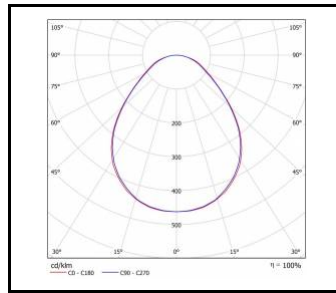
# COMPACT SOLID LED

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



COMPACT SOLID LED OPAL



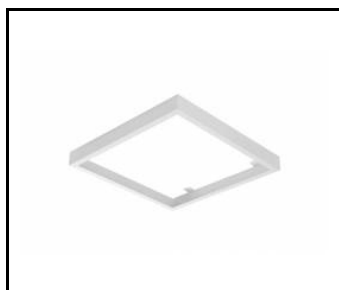
COMPACT SOLID LED PRM

# COMPACT SOLID LED

GENERAL CARD

## ACCESSORIES AVAILABLE

index	Name
	COMPACT SOLID – steel frame



COMPACT SOLID – steel frame (009624)

Card creation date: 21 November 2023

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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 363/2023