

# MADERA LED IP20 32W OPAL 4000K (620X620X87MM)

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	472138
Ingress protection:	IP20
Nominal power [W]:	32
Luminous flux [lm]*:	3100
Colour rendering index:	>80
Energy efficiency class:	A
Material of the body:	powder coated steel
Diffuser material:	PMMA
Diffuser type:	OPAL
Mounting version:	surface

## CHARACTERISTICS

Surface mounted, square LED luminaire with a high luminous flux. Made of powder coated grey steel (RAL 9006) sheet and a highly uniform low glare opal diffuser. Equipped with energy saving light sources LED GO!.

## APPLICATION

Surface mounted luminaire intended for indoor use in offices or publicly accessible areas in public buildings, eg. receptions, corridors, staircases, toilets. Product designed for surface mounting either on ceilings or on walls. Luminaire housing protected against solid objects over 1mm and against streams of water flowing from any direction.

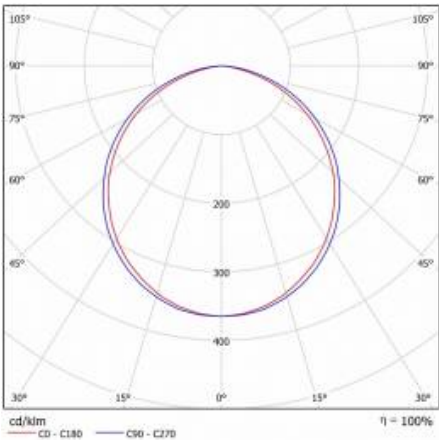
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## TECHNICAL PARAMETERS TABLE

Nominal power [W]:	32	Material of the body:	powder coated steel
Index:	472138	Colour of the body:	grey
Colour temperature [K]:	4000	Dimensions (H/W/T/S) [mm]:	620/620/87
Light source:	LED module	Ingress protection:	IP20
Luminous flux [lm]:	3100	Mounting version:	surface
Diffuser type:	OPAL	Working temperature [°C]:	from -20 to +35
Supply voltage [V]:	220-240	Net weight [kg]:	4.100
Energy efficiency class:	A	Warranty [years]:	5
Frequency [Hz]:	50 - 60	CE certificate:	<a href="#">34/2016</a>
Luminous efficacy [lm/W]:	97	EAN:	5905963472138
Electrical protection class:	I	Category type:	louvres
Colour rendering index:	>80	ETIM class:	EC002892
LED lifespan L70B50 [h]:	50000	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser material:	PMMA	Manual:	<a href="#">Download PDF</a>

## LIGHT CURVES



Card creation date: 06 December 2018

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: 34/2016

 **LENA**  
LIGHTING

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