

# MADERA 3 LED 480X480MM 2100LM 830 IP44 RCR OPAL WHITE (19W)

DETAILED CARD



## TECHNICAL PARAMETERS

Ingress protection:	IP44
Nominal power [W]:	19
Luminous flux [lm]*:	2100
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	E
Material of the body:	powder coated steel
Diffuser material:	PS
Diffuser type:	OPAL
Mounting version:	surface

## CHARACTERISTICS

Surface mounted, square LED fitting with high luminous flux, made of steel sheet, powder-coated grey; equipped with energy-saving light source LED-GO!. OPAL or PRM PMMA diffuser ensures even light distribution and no glare effect. Decorative fitting available in two diffuser sizes; optional equipment: radio motion sensor (RCR).

## APPLICATION

Surface-mounted luminaire intended for indoor use in offices or common rooms. Suitable as a general light source in representative rooms. Available option with a radio motion sensor (RCR) – particularly well suited for passageways and usable rooms. Product designed for surface mounting either on ceilings or on walls.

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## TECHNICAL PARAMETERS TABLE

Index:	497636	Colour of the body:	white
EAN:	5905963497636	Dimensions (H/W/T/S) [mm]:	480/480/68
Light source:	LED module	Mounting dimensions [mm]:	400/365
Nominal power [W]:	19	Ingress protection:	IP44
Rated power of the luminaire [W]:	20.90	Mounting version:	surface
Supply voltage [V]:	220-240	Motion sensor:	yes
Frequency [Hz]:	50 - 60	Net weight [kg]:	4
Luminous flux [lm]:	2100	Warranty [years]:	5
Luminous efficacy [lm/W]:	103	CE certificate:	<a href="#">254/2023</a>
Energy efficiency class:	E	Category type:	louvres
Electrical protection class:	I	Luminaire rated power $P_{min}$ [W]:	20.40
Colour temperature [K]:	3000	LED lifespan L70B50 [h]:	95000
Colour rendering index:	>80	LED lifespan L80B20 [h]:	60000
SDCM:	≤ 3	LED lifespan L90B10 [h]:	29000
Diffuser material:	PS	Light distribution type:	lamertian
Diffuser type:	OPAL	Manual:	<a href="#">Download PDF</a>
Material of the body:	powder coated steel	Plik LDT:	<a href="#">Download</a>

Card creation date: 03 January 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%

 This product is a subject to electric and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 254/2023