

# MADERA 3 LED 310X310MM 1800LM 830 IP44 PRM WHITE (15W)

DETAILED CARD



## TECHNICAL PARAMETERS

Ingress protection:	IP44
Nominal power [W]:	15
Luminous flux [lm]*:	1800
Colour rendering index:	80
SDCM:	≤ 3
Energy efficiency class:	E
Material of the body:	powder coated steel
Diffuser material:	PS
Diffuser type:	PRM
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:	497384	Material of the body:	powder coated steel
EAN:	5905963497384	Colour of the body:	white
Light source:	LED module	Dimensions (H/W/T/S) [mm]:	310/310/68
Nominal power [W]:	15	Mounting dimensions [mm]:	168/210
Rated power of the luminaire [W]:	16.50	Ingress protection:	IP44
Supply voltage [V]:	220-240	Mounting version:	surface
Frequency [Hz]:	50 - 60	Net weight [kg]:	2.200
Luminous flux [lm]:	1800	Warranty [years]:	5
Luminous efficacy [lm/W]:	113	CE certificate:	<a href="#">254/2023</a>
Energy efficiency class:	E	Category type:	louvres
Electrical protection class:	I	Luminaire rated power $P_{0min}$ [W]:	16
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:	PRM	Manual:	<a href="#">Download PDF</a>
Diffuser colour:	transparent	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



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