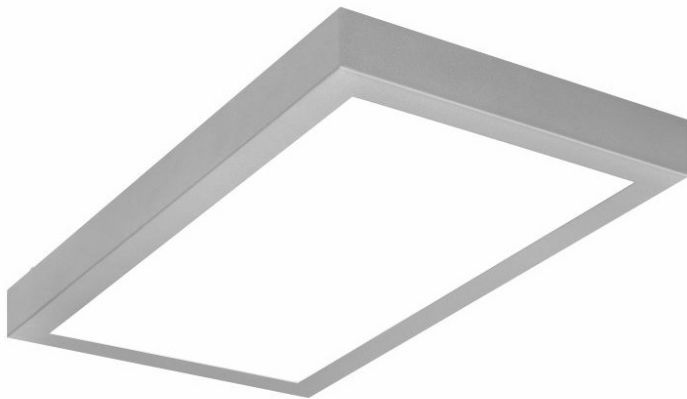


# MADERA 3 LED 620X350MM 2450LM 830 IP44 OPAL GRAY (21W)

DETAILED CARD



## TECHNICAL PARAMETERS

Ingress protection:	IP44
Nominal power [W]:	21
Luminous flux [lm]*:	2450
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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DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Index:	497353
EAN:	5905963497353
Light source:	LED module
Nominal power [W]:	21
Rated power of the luminaire [W]:	23
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	2450
Luminous efficacy [lm/W]:	108
Energy efficiency class:	E
Electrical protection class:	I
Colour temperature [K]:	3000
Colour rendering index:	80
SDCM:	≤ 3
Diffuser material:	PS
Diffuser type:	OPAL
Material of the body:	powder coated steel

Colour of the body:	grey
Dimensions (H/W/T/S) [mm]:	620/350/68
Mounting dimensions [mm]:	265/495
Ingress protection:	IP44
Mounting version:	surface
Net weight [kg]:	4.100
Warranty [years]:	5
CE certificate:	<a href="#">254/2023</a>
Category type:	troffers
Luminaire rated power $P_{min}$ [W]:	22.60
LED lifespan L70B50 [h]:	95000
LED lifespan L80B20 [h]:	60000
LED lifespan L90B10 [h]:	29000
Light distribution type:	lamertian
Manual:	<a href="#">Download PDF</a>
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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