

# MADERA 3 LED 310X310MM 1800LM 830 IP44 RCR OPAL GRAY (15W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP44
<b>Nominal power [W]:</b>	15
<b>Luminous flux [lm]*:</b>	1800
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	E
<b>Material of the body:</b>	powder coated steel
<b>Diffuser material:</b>	PS
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	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.

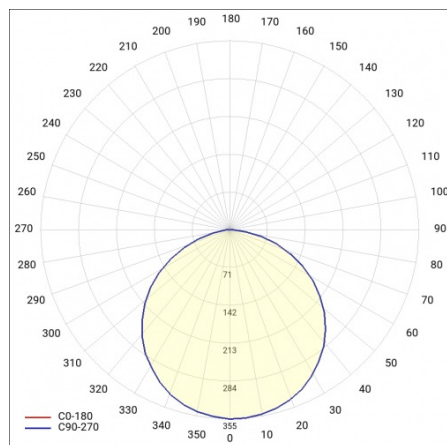
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## TECHNICAL PARAMETERS TABLE

Nominal power [W]:	15	SDCM:	≤ 3
Index:	497216	Diffuser material:	PS
Colour temperature [K]:	3000	Material of the body:	powder coated steel
EAN:	5905963497216	Mounting dimensions [mm]:	168/210
Luminous flux [lm]:	1800	Ingress protection:	IP44
Light source:	LED module	Mounting version:	surface
Diffuser type:	OPAL	Net weight [kg]:	2.200
Motion sensor:	yes	Warranty [years]:	5
Rated power of the luminaire [W]:	16.50	CE certificate:	<a href="#">254/2023</a>
Colour of the body:	grey	Category type:	louvres
Supply voltage [V]:	220-240	Luminaire rated power $O_{min}$ [W]:	16
Dimensions (H/W/T/S) [mm]:	310/310/68	LED lifespan L70B50 [h]:	95000
Frequency [Hz]:	50 - 60	LED lifespan L80B20 [h]:	60000
Energy efficiency class:	E	LED lifespan L90B10 [h]:	29000
Luminous efficacy [lm/W]:	113	Light distribution type:	lambertian
Electrical protection class:	I	Manual:	<a href="#">Download PDF</a>
Colour rendering index:	>80	Plik LDT:	<a href="#">Download</a>

## LIGHT CURVES



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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