

# MADERA 3 LED 620X620MM 5100LM 840 IP44 OPAL GRAY (41W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP44
<b>Nominal power [W]:</b>	41
<b>Luminous flux [lm]*:</b>	5100
<b>Colour rendering index:</b>	>80
<b>Energy efficiency class:</b>	D
<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.

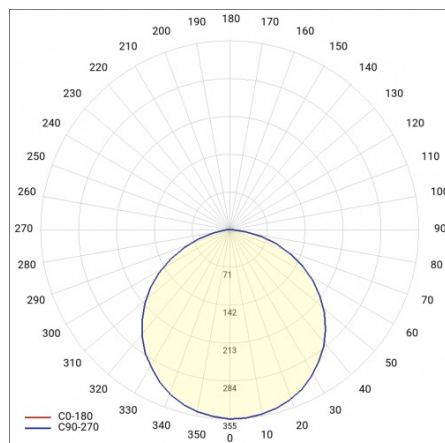
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## TECHNICAL PARAMETERS TABLE

Nominal power [W]:	41	Diffuser material:	PS
Index:	497346	Material of the body:	powder coated steel
Colour temperature [K]:	4000	Mounting dimensions [mm]:	535/495
EAN:	5905963497346	Ingress protection:	IP44
Luminous flux [lm]:	5100	Mounting version:	surface
Light source:	LED module	Net weight [kg]:	6.600
Diffuser type:	OPAL	Warranty [years]:	5
Rated power of the luminaire [W]:	43.70	CE certificate:	<a href="#">254/2023</a>
Colour of the body:	grey	Category type:	louvres
Supply voltage [V]:	220-240	Luminaire rated power $P_{min}$ [W]:	43.30
Dimensions (H/W/T/S) [mm]:	620/620/68	AC voltage range [V]:	198-264
Frequency [Hz]:	50 - 60	LED lifespan L70B50 [h]:	95000
Energy efficiency class:	D	LED lifespan L80B20 [h]:	60000
Luminous efficacy [lm/W]:	118	LED lifespan L90B10 [h]:	29000
Electrical protection class:	I	Light distribution type:	lambertian
Colour rendering index:	>80	Manual:	<a href="#">Download PDF</a>
Power factor:	0.93	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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