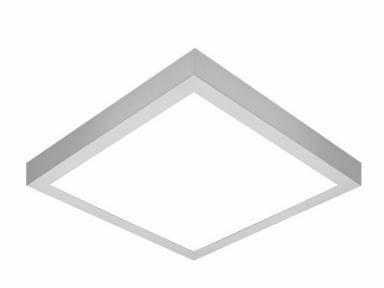
## MADERA 3 LED 620X620MM 5200LM 840 IP44 PRM GRAY (41W)

**DETAILED CARD** 



### **TECHNICAL PARAMETERS**

Ingress protection: IP44

Nominal power [W]: 41

Luminous flux [lm]\*: 5200

Colour rendering index: >80

Energy efficiency class: D

**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.



# MADERA 3 LED 620X620MM 5200LM 840 IP44 PRM GRAY (41W)

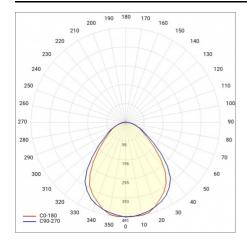
**DETAILED CARD** 

#### **TECHNICAL PARAMETERS TABLE**

Nominal power [W]:	41
Index:	497155
Colour temperature [K]:	4000
EAN:	5905963497155
Luminous flux [lm]:	5200
Light source:	LED module
Diffuser type:	PRM
Rated power of the luminaire [W]:	43.70
Colour of the body:	grey
Supply voltage [V]:	220-240
Dimensions (H/W/T/S) [mm]:	620/620/68
Frequency [Hz]:	50 - 60
Energy efficiency class:	D
Luminous efficacy [lm/W]:	121
Electrical protection class:	1
Colour rendering index:	>80
Power factor:	0.93

Diffuser material:	PS
Diffuser colour:	transparent
Material of the body:	powder coated steel
Mounting dimensions [mm]:	535/495
Ingress protection:	IP44
Mounting version:	surface
Net weight [kg]:	6.600
Warranty [years]:	5
CE certificate:	<u>254/2023</u>
Category type:	louvres
Luminaire rated power 0min [W]:	43.30
AC voltage range [V]:	198-264
LED lifespan L70B50 [h]:	95000
LED lifespan L80B20 [h]:	60000
LED lifespan L90B10 [h]:	29000
Light distribution type:	lambertian
Manual:	Download PDF
Plik LDT:	Download

#### **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%



