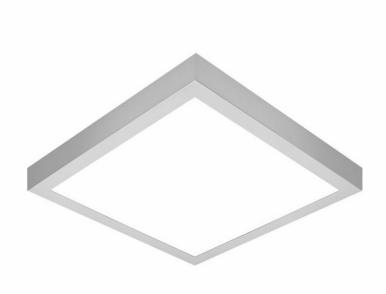
# MADERA 3 LED 480X480MM 2100LM 830 IP44 RCR OPAL GRAY (19W)

**DETAILED CARD** 



## **TECHNICAL PARAMETERS**

Ingress protection: IP44

Nominal power [W]: 19

Luminous flux [lm]\*: 2100

Colour rendering index: 80

**SDCM:** ≤ 3

Energy efficiency class:

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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#### **TECHNICAL PARAMETERS TABLE**

EAN: 5905963497292  Light source: LED module  Nominal power [W]: 19  Rated power of the luminaire [W]: 20.90  Supply voltage [V]: 220-240  Frequency [Hz]: 50 - 60  Luminous flux [Im]: 2100  Luminous efficacy [Im/W]: 103  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	Index:	497292
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Diffuser type: OPAL	SDCM:	≤3
	Diffuser material:	PS
Material of the body: powder coated steel	Diffuser type:	OPAL
	Material of the body:	powder coated steel

Colour of the body:	grey
Dimensions (H/W/T/S) [mm]:	480/480/68
Mounting dimensions [mm]:	400/365
Ingress protection:	IP44
Mounting version:	surface
Motion sensor:	yes
Net weight [kg]:	4
Warranty [years]:	5
CE certificate:	<u>254/2023</u>
Category type:	louvres
Luminaire rated power 0min [W]:	20.40
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

Card creation date: 03 January 2025



