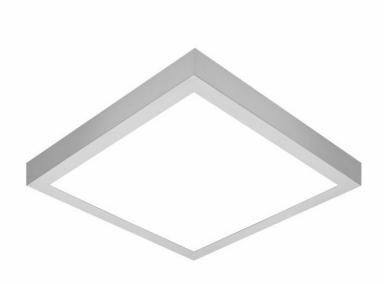
# MADERA 3 LED 310X310MM1850LM 840 IP44 OPAL WHITE (15W)

**DETAILED CARD** 



## **TECHNICAL PARAMETERS**

Ingress protection: IP44

Nominal power [W]: 15

Luminous flux [lm]\*: 1850

Colour rendering index: 80

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**

| Index:                            | 497582              |
|-----------------------------------|---------------------|
| EAN:                              | 5905963497582       |
| Light source:                     | LED module          |
| Nominal power [W]:                | 15                  |
| Rated power of the luminaire [W]: | 16.50               |
| Supply voltage [V]:               | 220-240             |
| Frequency [Hz]:                   | 50 - 60             |
| Luminous flux [lm]:               | 1850                |
| Luminous efficacy [lm/W]:         | 116                 |
| Energy efficiency class:          | E                   |
| Electrical protection class:      | 1                   |
| Colour temperature [K]:           | 4000                |
| Colour rendering index:           | 80                  |
| Diffuser material:                | PS                  |
| Diffuser type:                    | OPAL                |
| Material of the body:             | powder coated steel |

| Colour of the body:             | white           |
|---------------------------------|-----------------|
| Dimensions (H/W/T/S) [mm]:      | 310/310/68      |
| Mounting dimensions [mm]:       | 168/210         |
| Ingress protection:             | IP44            |
| Mounting version:               | surface         |
| Net weight [kg]:                | 2.200           |
| Warranty [years]:               | 5               |
| CE certificate:                 | <u>254/2023</u> |
| Category type:                  | louvres         |
| Luminaire rated power 0min [W]: | 16              |
| 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





This product is a subject to electric and electronic waste equipment regulations (WEEE).