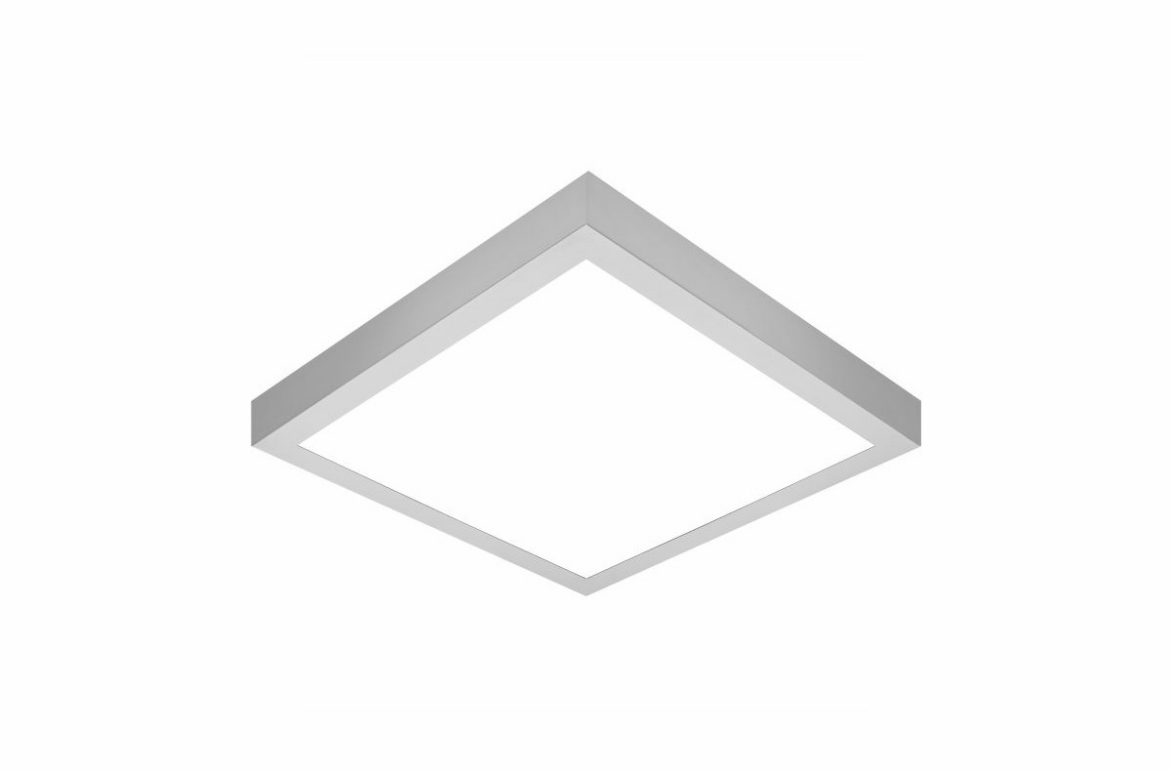
# MADERA 3 LED 620X620MM 5200LM 840 IP44 PRM GRAY (41W)

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Ingress protection:** | IP44 |
| **Nominal power [W]:** | 41 |
| **Luminous flux [lm]*:** | 5200 |
| **Color rendering index (Ra) >:** | 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.

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## TECHNICAL PARAMETERS TABLE

| | | | |
|---|---|---|---|
| **Index:** | 497155 | **Colour of the body:** | grey |
| **EAN:** | 5905963497155 | **Dimensions (H/W/T/S) [mm]:** | 620/620/68 |
| **Light source:** | LED module | **Mounting dimensions [mm]:** | 535/495 |
| **Nominal power [W]:** | 41 | **Ingress protection:** | IP44 |
| **Rated power of the luminaire [W]:** | 43.70 | **Mounting version:** | surface |
| **Supply voltage [V]:** | 220-240 | **Net weight [kg]:** | 6.600 |
| **Frequency [Hz]:** | 50 - 60 | **Warranty [years]:** | 5 |
| **Luminous flux [lm]:** | 5200 | **CE certificate:** | 254/2023 |
| **Luminous efficacy [lm/W]:** | 121 | **Category type:** | troffers |
| **Energy efficiency class:** | D | **Luminaire rated power 0min [W]:** | 43.30 |
| **Electrical protection class:** | I | **AC voltage range [V]:** | 198-264 |
| **Colour temperature [K]:** | 4000 | **LED lifespan L70B50 [h]:** | 95000 |
| **Color rendering index (Ra) >:** | 80 | **LED lifespan L80B10 [h]:** | 60000 |
| **Power factor:** | 0.93 | **LED lifespan L90B10 [h]:** | 29000 |
| **Diffuser material:** | PS | **Light distribution type:** | lambertian |
| **Diffuser type:** | PRM | **Manual:** | Download PDF |
| **Diffuser colour:** | transparent | **Plik LDT:** | Download |
| **Material of the body:** | powder coated steel | | |

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 254/2023

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