

MADERA 3 LED 480X480MM 2100LM 830 IP44 RCR OPAL WHITE (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: | E |
| 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: | 497636 | Colour of the body: | white |
| EAN: | 5905963497636 | Dimensions (H/W/T/S) [mm]: | 480/480/68 |
| Light source: | LED module | Mounting dimensions [mm]: | 400/365 |
| Nominal power [W]: | 19 | Ingress protection: | IP44 |
| Rated power of the luminaire [W]: | 20.90 | Mounting version: | surface |
| Supply voltage [V]: | 220-240 | Motion sensor: | yes |
| Frequency [Hz]: | 50 - 60 | Net weight [kg]: | 4 |
| Luminous flux [lm]: | 2100 | Warranty [years]: | 5 |
| Luminous efficacy [lm/W]: | 103 | CE certificate: | 254/2023 |
| Energy efficiency class: | E | Category type: | louvres |
| Electrical protection class: | I | Luminaire rated power P_{min} [W]: | 20.40 |
| Colour temperature [K]: | 3000 | LED lifespan L70B50 [h]: | 95000 |
| Colour rendering index: | >80 | LED lifespan L80B20 [h]: | 60000 |
| SDCM: | ≤ 3 | LED lifespan L90B10 [h]: | 29000 |
| Diffuser material: | PS | Light distribution type: | lambertian |
| Diffuser type: | OPAL | Manual: | Download PDF |
| Material of the body: | powder coated steel | | |

Card creation date: 20 January 2020

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