

MADERA II SMD LED IP44 18W PRM 4000K (310X310X65MM) BIAŁY MAT STRUKTURA

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|--------------------------|---------------------|
| Index: | 473722/PA |
| Ingress protection: | IP44 |
| Impact resistance: | IK07 |
| Nominal power [W]: | 18 |
| Luminous flux [lm]*: | 1850 |
| Colour rendering index: | >80 |
| SDCM: | ≤ 3 |
| Energy efficiency class: | E |
| Material of the body: | powder coated steel |
| Diffuser material: | PMMA |

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: | 473722/PA | Material of the body: | powder coated steel |
| Nominal power [W]: | 18 | Colour of the body: | white |
| Rated power of the luminaire [W]: | 18.40 | Dimensions (H/W/T/S) [mm]: | 310/310/65 |
| Supply voltage [V]: | 220-240 | Mounting dimensions [mm]: | 220/220 |
| Frequency [Hz]: | 50 - 60 | Impact resistance: | IK07 |
| Luminous flux [lm]: | 1850 | Ingress protection: | IP44 |
| Luminous efficacy [lm/W]: | 100 | Mounting version: | surface |
| Energy efficiency class: | E | Working temperature [°C]: | from -20 to +35 |
| Electrical protection class: | I | Net weight [kg]: | 2.400 |
| Colour temperature [K]: | 4000 | Warranty [years]: | 5 |
| Colour rendering index: | >80 | CE certificate: | 24/2018 |
| SDCM: | ≤ 3 | Category type: | louvres |
| Power factor: | 0.93 | Luminaire rated power P_{min} [W]: | 18 |
| LED lifespan L70B50 [h]: | 95000 | ETIM class: | EC002892 |
| Diffuser material: | PMMA | Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Diffuser type: | PRM | Manual: | Download PDF |

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ACCESSORIES AVAILABLE

| index | Name |
|--------|---|
| 392399 | MADERA II LED Z Suspension 110mm x 110mm WHITE |
| 392405 | MADERA II LED Z suspension 110mm x 110 mm BLACK |
| 392450 | MADERA II LED Z suspension 196mm x 196mm WHITE |
| 392467 | MADERA II LED Z suspension 196mm x 196mm BLACK |
| 299544 | MADERA II LED Z suspension 400mm x 53mm WHITE |
| 299551 | MADERA II LED Z suspension 400mm x 53mm BLACK |

Card creation date: 27 November 2019

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: 24/2018



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