

OVAL LED 3W SIMETAL POPIELATY 4000K

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|---------------------------------|---------|
| Index: | 233067 |
| Ingress protection: | IP44/40 |
| Impact resistance: | IK06 |
| Nominal power [W]: | 2.50 |
| Luminous flux [lm]*: | 210 |
| Colour temperature [K]: | 4000 |
| Energy efficiency class: | G |
| Material of the body: | PP |
| Diffuser material: | glass |
| Diffuser type: | PRM |

CHARACTERISTICS

Surface-mounted, oval channel-type LED fitting with ingress protection class IP44 and an integrated energy-saving light source LED. Polypropylene base; prismatic glass diffuser. Fitting is available in two power versions and six base colors. Also available are numerous special-purpose versions: a 24V fitting or fittings that can be used as marker lights (Oval LED RED equipped with red-colored diodes and Oval LED BLUE equipped with blue-colored diodes).

APPLICATION

Surface mounted luminaire for mounting on ceilings and walls; intended for indoor use (rooms with high humidity, passageways and staircases, sewers and basements) as well as outdoor use (industrial façade lighting, parking lots). The 24V version is particularly well-suited to be used as a light source for public rooms and buildings (civic buildings, apartment buildings).

Card creation date: 18 March 2024

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: 400/2023

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TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|------------|----------------------------|-----------------------------------------------------------------------------|
| Light source: | LED module | Colour of the body: | gray |
| Nominal power [W]: | 2.50 | Dimensions (H/W/T/S) [mm]: | 125/170/105 |
| Rated power of the luminaire [W]: | 3 | Impact resistance: | IK06 |
| Supply voltage [V]: | 220-240 | Ingress protection: | IP44/40 |
| Frequency [Hz]: | 50 - 60 | Mounting version: | surface |
| Luminous flux [lm]: | 210 | Working temperature [°C]: | from -20 to +35 |
| Luminous efficacy [lm/W]: | 70 | Net weight [kg]: | 0.500 |
| Energy efficiency class: | G | Index: | 233067 |
| Electrical protection class: | II | EAN: | 5905963233067 |
| Colour temperature [K]: | 4000 | Category type: | bulkheads |
| Colour rendering index: | >80 | Warranty [years]: | 5 |
| LED lifespan L70B50 [h]: | 80 000 | CE certificate: | 400/2023 |
| Beam angle [°]: | 120 | ETIM class: | EC001058 |
| Diffuser material: | glass | Mounting dimensions [mm]: | 110 |
| Diffuser type: | PRM | Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Material of the body: | PP | Manual: | Download PDF |

LIGHT CURVES

