

# 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:10 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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 400/2023



Lena Lighting S.A.  
ul. Kórnicka 52, 63-000 Środa Wielkopolska  
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl

# OVAL LED 3W SIMETAL POPIELATY 4000K

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

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

## LIGHT CURVES

