

OVAL LED EVO HV 170MM 580LM 840 S.METAL ROZKŁ. POPIEL KLOSZ SZKLANY (5W)

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|---------------------------------|--------|
| Index: | 911217 |
| Ingress protection: | IP44 |
| Impact resistance: | IK06 |
| Nominal power [W]: | 5 |
| Luminous flux [lm]*: | 580 |
| Colour temperature [K]: | 4000 |
| SDCM: | ≤ 4 |
| Energy efficiency class: | E |
| Material of the body: | PP |
| Diffuser material: | glass |

CHARACTERISTICS

Surface mounted, LED luminaire, with an integrated energy-efficient LED GO! panel that provides high luminous efficacy and high ingress protection class of IP44 (wall assembly) and IP40 (ceiling assembly). The base is made of polypropylene and the diffuser is made of glass or polycarbonate. Characteristics: color temperature 3000K, 4000K; CRI> 80; durability of LED panels 50,000 hours (L70B50) ta = 25 ° C

APPLICATION

Surface mounted luminaire with plastic or metal grid 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 facade lighting, parking lots). The luminaire is intended for indoor traffic zones included in table 5.1 of the EN12464 standard.

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TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|------------|---|---|
| Light source: | LED module | Dimensions (H/W/T/S) [mm]: | 170/125/115 |
| Nominal power [W]: | 5 | Mounting dimensions [mm]: | 110 |
| Rated power of the luminaire [W]: | 6.10 | Impact resistance: | IK06 |
| Supply voltage [V]: | 220-240 | Ingress protection: | IP44 |
| Frequency [Hz]: | 50 - 60 | Mounting version: | surface |
| Luminous flux [lm]: | 580 | Working temperature [°C]: | from 0 to +25 |
| Luminous efficacy [lm/W]: | 95 | Net weight [kg]: | 0.390 |
| Energy efficiency class: | E | CE certificate: | 402/2023 |
| Electrical protection class: | I | Index: | 911217 |
| Colour temperature [K]: | 4000 | EAN: | 5905963911217 |
| Colour rendering index: | >80 | Category type: | bulkheads |
| SDCM: | ≤ 4 | Category of application: | parkings and bicycle paths |
| Power factor: | 0.99 | Version: | metal, demountable grid |
| LED lifespan L70B50 [h]: | 80 000 | Luminaire rated power Φ_{min} [W]: | 6.10 |
| Beam angle [°]: | 120 | ETIM class: | EC001058 |
| Diffuser material: | glass | Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Diffuser type: | PRM | Warranty [years]: | 3 |
| Material of the body: | PP | Manual: | Download PDF |
| Colour of the body: | gray | | |

Card creation date: 13 September 2021

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: 402/2023