OVAL LED EVO HV 170MM 470LM 840 S.METAL ROZKŁ. POPIEL KLOSZ PC (5W)

DETAILED CARD





TECHNICAL PARAMETERS

| Index: | 911392 |
|--------------------------|--------|
| Ingress protection: | IP44 |
| Impact resistance: | IK06 |
| Nominal power [W]: | 5 |
| Luminous flux [lm]*: | 470 |
| Colour temperature [K]: | 4000 |
| SDCM: | ≤3 |
| Energy efficiency class: | F |
| Material of the body: | PP |
| Diffuser material: | PC |

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 = $25\,^{\circ}$ 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).



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| Nominal power [W]: Rated power of the luminaire [W]: Supply voltage [V]: Frequency [Hz]: Luminous flux [Im]: Luminous efficacy [Im/W]: Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: SDCM: SDCM: Power factor: LED lifespan L70B50 [h]: Beam angle [°]: Diffuser material: Diffuser type: Material of the body: Colour of the body: Colour of the body: Colour of the body: Diffuser material: Diffuser gray | | |
|---|-----------------------------------|------------|
| Rated power of the luminaire [W]: 6.10 Supply voltage [V]: 220-240 Frequency [Hz]: 50 - 60 Luminous flux [Im]: 470 Luminous efficacy [Im/W]: 77 Energy efficiency class: F Electrical protection class: I Colour temperature [K]: 4000 Colour rendering index: 80 SDCM: ≤ 3 Power factor: 0.99 LED lifespan L70B50 [h]: 80 000 Beam angle [°]: 120 Diffuser material: PC Diffuser type: OPAL Material of the body: PP | Light source: | LED module |
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| Power factor: LED lifespan L70B50 [h]: Beam angle [°]: Diffuser material: PC Diffuser type: OPAL Material of the body: P | Colour rendering index: | 80 |
| LED lifespan L70B50 [h]: Beam angle [*]: 120 Diffuser material: PC Diffuser type: OPAL Material of the body: PP | SDCM: | ≤3 |
| Beam angle [*]: 120 Diffuser material: PC Diffuser type: OPAL Material of the body: PP | Power factor: | 0.99 |
| Diffuser material: Diffuser type: OPAL Material of the body: PP | LED lifespan L70B50 [h]: | 80 000 |
| Diffuser type: OPAL Material of the body: PP | Beam angle [°]: | 120 |
| Material of the body: | Diffuser material: | PC |
| · | Diffuser type: | OPAL |
| Colour of the body: gray | Material of the body: | PP |
| · · | Colour of the body: | gray |

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|---------------------------------|---|
| Dimensions (H/W/T/S) [mm]: | 170/125/115 |
| Mounting dimensions [mm]: | 110 |
| Impact resistance: | IK06 |
| Ingress protection: | IP44 |
| Mounting version: | surface |
| Working temperature [°C]: | from 0 to +25 |
| Net weight [kg]: | 0.200 |
| CE certificate: | 402/2023 |
| Index: | 911392 |
| EAN: | 5905963911392 |
| Category type: | bulkheads |
| Category of application: | parkings and bicycle paths |
| Version: | metal, demountable grid |
| Luminaire rated power 0min [W]: | 6.10 |
| ETIM class: | EC001058 |
| Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Warranty [years]: | 3 |
| Manual: | Download PDF |

Card creation date: 10 January 2025



