OVAL LED EVO HV 170MM 530LM 830 S.METAL POPIEL KLOSZ SZKLANY (5W)

DETAILED CARD

TECHNICAL PARAMETERS

Index:	911101
Ingress protection:	IP44
Impact resistance:	IK06
Nominal power [W]:	5
Luminous flux [lm]*:	530
Colour temperature [K]:	3000
SDCM:	≤ 4
Energy efficiency class:	F
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
Nominal power [W]:	5
Rated power of the luminaire [W]:	6.10
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	530
Luminous efficacy [lm/W]:	87
Energy efficiency class:	F
Electrical protection class:	I
Colour temperature [K]:	3000
Colour rendering index:	>80
SDCM:	≤ 4
Power factor:	0.99
LED lifespan L70B50 [h]:	80 000
Beam angle [°]:	120
Diffuser material:	glass
Diffuser type:	PRM
Material of the body:	PP
Colour of the body:	gray

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]:	0.420
CE certificate:	402/2023
Index:	911101
EAN:	5905963911101
Category type:	bulkheads
Category of application:	parkings and bicycle paths
Version:	metal 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: 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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 402/2023

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