OVAL LED EVO HV 170MM 440LM 830 S.TWORZYWO POPIEL KLOSZ PC (5W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	911446
Ingress protection:	IP44
Impact resistance:	IK06
Nominal power [W]:	5
Luminous flux [lm]*:	440
Colour temperature [K]:	3000
SDCM:	4
Energy efficiency class:	G
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 ° 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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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]:	440
Luminous efficacy [lm/W]:	72
Energy efficiency class:	G
Electrical protection class:	I
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
SDCM:	4
Power factor:	0.99
LED lifespan L70B50 [h]:	80 000
Beam angle [°]:	120
Diffuser material:	PC
Diffuser type:	OPAL
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]:	0.200
CE certificate:	402/2023
Index:	911446
EAN:	5905963911446
Category type:	bulkheads
Category of application:	parkings and bicycle paths
Version:	plastic 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
Plik LDT:	Download

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 402/2023

LENA LIGHTING

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