

OVAL LED EVO HV 170MM 540LM 830 S.TWORZYWO POPIEL KLOSZ SZKLANY (5W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	911262
Ingress protection:	IP44
Impact resistance:	IK06
Nominal power [W]:	5
Luminous flux [lm]*:	540
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).

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TECHNICAL PARAMETERS TABLE

Nominal power [W]:	5
Light source:	LED module
Colour temperature [K]:	3000
Luminous flux [lm]:	540
Rated power of the luminaire [W]:	6.10
Supply voltage [V]:	220-240
Diffuser type:	PRM
Frequency [Hz]:	50 - 60
Colour of the body:	gray
Luminous efficacy [lm/W]:	89
Energy efficiency class:	F
Electrical protection class:	I
Colour rendering index:	>80
SDCM:	≤ 4
Power factor:	0.99
LED lifespan L70B50 [h]:	80 000
Beam angle [°]:	120
Diffuser material:	glass
Material of the body:	PP

Dimensions (H/W/T/S) [mm]:	170/125/110
Mounting dimensions [mm]:	110
Impact resistance:	IK06
Ingress protection:	IP44
Mounting version:	surface
Working temperature [°C]:	from 0 to +25
Net weight [kg]:	0.390
CE certificate:	402/2023
Index:	911262
EAN:	5905963911262
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