OVAL LED EVO HV 170MM 630LM 840 S.TWORZYWO BIAŁY KLOSZ SZKLANY (5W)

DETAILED CARD





TECHNICAL PARAMETERS

Index:	911231
Ingress protection:	IP44
Impact resistance:	IK06
Nominal power [W]:	5
Luminous flux [lm]*:	630
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 = $25\,^{\circ}$ 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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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]:	630
Luminous efficacy [lm/W]:	103
Energy efficiency class:	E
Electrical protection class:	1
Colour temperature [K]:	4000
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:	white

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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:	183/2018
Index:	911231
EAN:	5905963911231
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

Card creation date:14 February 2020



