OVAL LED EVO HV 170MM 510LM 840 S.METAL BIAŁY KLOSZ PC (5W)

DETAILED CARD





TECHNICAL PARAMETERS

Index:	911293
Ingress protection:	IP44
Impact resistance:	IK06
Nominal power [W]:	5
Luminous flux [lm]*:	510
Colour temperature [K]:	4000
SDCM:	≤ 4
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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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]:	510
Luminous efficacy [lm/W]:	84
Energy efficiency class:	F
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:	PC
Diffuser type:	OPAL
Material of the body:	PP
Colour of the body:	white

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]:	0.230
CE certificate:	<u>183/2018</u>
Index:	911293
EAN:	5905963911293
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: 14 February 2020



