

OVAL LED EVO HV 170MM 470LM 830 S.METAL BIAŁY KLOSZ PC (5W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	x
Ingress protection:	IP44; IP44/40; IP54/IP40
Impact resistance:	IK06
Nominal power [W]:	1.80; 5.00
Luminous flux [lm]*:	290 - 630
Colour temperature [K]:	3000; 4000
SDCM:	≤ 3; ≤ 4
Energy efficiency class:	D; E; F; G
Material of the body:	PP
Diffuser material:	PC; szkło

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:	moduł LED	Dimensions (H/W/T/S) [mm]:	125/170/105; 170/125/110; 170/125/115
Nominal power [W]:	1.80; 5.00	Mounting dimensions [mm]:	110
Rated power of the luminaire [W]:	2.50; 6.10	Impact resistance:	IK06
Supply voltage [V]:	24; 220-240	Ingress protection:	IP44; IP44/40; IP54/IP40
Frequency [Hz]:	50-60	Mounting version:	natynkowy
Luminous flux [lm]:	290 - 630	Working temperature [°C]:	od -20 do +35; od 0 do +25
Energy efficiency class:	D; E; F; G	Net weight [kg]:	0.200; 0.230; 0.390; 0.420; 0.500
Electrical protection class:	I; III	CE certificate:	183/2018; 402/2023
Colour temperature [K]:	3000; 4000	Index:	x
Colour rendering index:	>80	EAN:	x
SDCM:	≤ 3; ≤ 4	Category type:	bulkheads
Power factor:	0.99	Category of application:	parkings and bicycle paths
LED lifespan L70B50 [h]:	80 000; 80000	Version:	siatka metalowa; siatka metalowa rozkładana; siatka z tworzywa
Beam angle [°]:	120	Luminaire rated power P_{min} [W]:	2.50; 6.10
Diffuser material:	PC; szkło	ETIM class:	EC001058
Diffuser type:	OPAL; PRM	Photobiological safety:	grupa ryzyka 1 (niskie ryzyko)
Material of the body:	PP	Warranty [years]:	3
Colour of the body:	biały; czarny; popielaty	Manual:	Download PDF

Card creation date: 14 February 2020

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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 183/2018