

OVAL LED EVO 3W SIMETAL GREY 4000K 24V

DETAILED CARD



TECHNICAL PARAMETERS

Index:	233562
Ingress protection:	IP44/40
Impact resistance:	IK06
Nominal power [W]:	1.80
Luminous flux [lm]*:	290
Colour temperature [K]:	4000
Energy efficiency class:	D
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).

DETAILS

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Oprawa natynkowa do montażu sufitowego lub ściennego przeznaczona jest zarówno do montażu wewnątrz pomieszczeń jak i na zewnątrz.

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TECHNICAL PARAMETERS TABLE

Nominal power [W]:	1.80	Dimensions (H/W/T/S) [mm]:	125/170/105
Light source:	LED module	Mounting dimensions [mm]:	110
Colour temperature [K]:	4000	Impact resistance:	IK06
Luminous flux [lm]:	290	Ingress protection:	IP44/40
Rated power of the luminaire [W]:	2.50	Mounting version:	surface
Supply voltage [V]:	24	Working temperature [°C]:	from -20 to +35
Diffuser type:	PRM	Net weight [kg]:	0.500
Colour of the body:	gray	CE certificate:	
Luminous efficacy [lm/W]:	131	Index:	233562
Energy efficiency class:	D	Category type:	bulkheads
Electrical protection class:	III	Category of application:	parkings and bicycle paths
Colour rendering index:	>80	Version:	metal grid
LED lifespan L70B50 [h]:	80000	Luminaire rated power P_{min} [W]:	2.50
Beam angle [°]:	120	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser material:	glass	Warranty [years]:	3
Material of the body:	PP	Manual:	Download PDF

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 and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr:



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