

OVAL LED EVO 3W SIMETAL WHITE 4000K 24V

DETAILED CARD



TECHNICAL PARAMETERS

Index:	233555
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).

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Light source:	LED module	Dimensions (H/W/T/S) [mm]:	125/170/105
Nominal power [W]:	1.80	Mounting dimensions [mm]:	110
Rated power of the luminaire [W]:	2.50	Impact resistance:	IK06
Supply voltage [V]:	24	Ingress protection:	IP44/40
Luminous flux [lm]:	290	Mounting version:	surface
Luminous efficacy [lm/W]:	131	Working temperature [°C]:	from -20 to +35
Energy efficiency class:	D	Net weight [kg]:	0.500
Electrical protection class:	III	CE certificate:	
Colour temperature [K]:	4000	Index:	233555
Colour rendering index:	>80	Category type:	bulkheads
LED lifespan L70B50 [h]:	80000	Category of application:	parkings and bicycle paths
Beam angle [°]:	120	Version:	metal grid
Diffuser material:	glass	Luminaire rated power Omin [W]:	2.50
Diffuser type:	PRM	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Material of the body:	PP	Warranty [years]:	3
Colour of the body:	white	Manual:	Download PDF

Card creation date:13 September 2021

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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