

OVAL LED 3W SIMETAL 4000K BIAŁY

DETAILED CARD



TECHNICAL PARAMETERS

Index:	233012
Ingress protection:	IP44/40
Impact resistance:	IK06
Nominal power [W]:	2.50
Luminous flux [lm]*:	210
Colour temperature [K]:	4000
Energy efficiency class:	G
Material of the body:	PP
Diffuser material:	glass
Diffuser type:	PRM

CHARACTERISTICS

Surface-mounted, oval channel-type LED fitting with ingress protection class IP44 and an integrated energy-saving light source LED. Polypropylene base; prismatic glass diffuser. Fitting is available in two power versions and six base colors. Also available are numerous special-purpose versions: a 24V fitting or fittings that can be used as marker lights (Oval LED RED equipped with red-colored diodes and Oval LED BLUE equipped with blue-colored diodes).

APPLICATION

Surface mounted luminaire 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 façade lighting, parking lots). The 24V version is particularly well-suited to be used as a light source for public rooms and buildings (civic buildings, apartment buildings).

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TECHNICAL PARAMETERS TABLE

Light source:	LED module	Dimensions (H/W/T/S) [mm]:	125/170/105
Nominal power [W]:	2.50	Impact resistance:	IK06
Rated power of the luminaire [W]:	3	Ingress protection:	IP44/40
Supply voltage [V]:	220-240	Mounting version:	surface
Frequency [Hz]:	50 - 60	Working temperature [°C]:	from -20 to +35
Luminous flux [lm]:	210	Net weight [kg]:	0.500
Luminous efficacy [lm/W]:	70	Index:	233012
Energy efficiency class:	G	EAN:	5905963233012
Electrical protection class:	II	Category type:	bulkheads
Colour temperature [K]:	4000	Warranty [years]:	5
Colour rendering index:	80	CE certificate:	400/2023
LED lifespan L70B50 [h]:	80 000	ETIM class:	EC001058
Beam angle [°]:	120	Mounting dimensions [mm]:	110
Diffuser material:	glass	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser type:	PRM	Manual:	Download PDF
Material of the body:	PP	Plik LDT:	Download
Colour of the body:	white		

LIGHT CURVES

