OVAL LED 3W SIMETAL BIAŁY 3000K

DETAILED CARD



TECHNICAL PARAMETERS

Index:	233081
Ingress protection:	IP44/40
Impact resistance:	IK06
Nominal power [W]:	2.50
Luminous flux [lm]*:	210
Colour temperature [K]:	3000
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

Povrchové svítidlo pro montáž na stropy a stěny; určeno pro vnitřní použití (místnosti s vysokou vlhkostí, chodby a schodiště, kanály a sklepy) i venkovní použití (osvětlení průmyslových fasád, parkoviště). Verze 24 V je obzvláště vhodná pro použití jako světelný zdroj pro veřejné prostory a budovy (občanské budovy, bytové domy).

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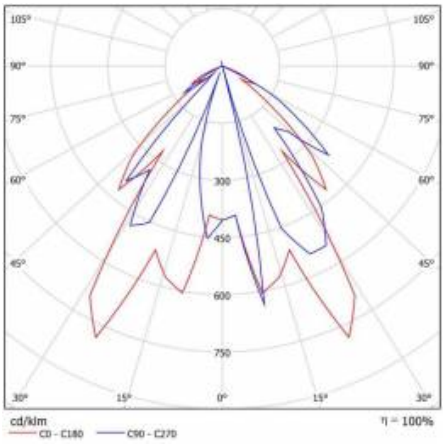
TECHNICAL PARAMETERS TABLE

Light source:	LED module
Nominal power [W]:	2.50
Rated power of the luminaire [W]:	3
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	210
Luminous efficacy [lm/W]:	70
Energy efficiency class:	G
Electrical protection class:	II
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
LED lifespan L70B50 [h]:	80 000
Beam angle [°]:	120
Diffuser material:	glass
Diffuser type:	PRM
Material of the body:	PP
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	125/170/105

Impact resistance:	IK06
Ingress protection:	IP44/40
Mounting version:	surface
Working temperature [°C]:	from -20 to +35
Net weight [kg]:	0.500
Index:	233081
EAN:	5905963233081
Category type:	bulkheads
Warranty [years]:	5
CE certificate:	400/2023
ETIM class:	EC001058
Mounting dimensions [mm]:	110
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Manual:	Download PDF
Lumen maintenance after 50000h:	83
Lumen maintenance after 75000h:	75
Lumen maintenance after 100000h:	68
Plik LDT:	Download

LIGHT CURVES



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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 400/2023

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