SPECTO LED 12W PRM 3000K 902MM

DETAILED CARD





TECHNICAL PARAMETERS

Index:	343766	
Ingress protection:	IP40	
Impact resistance:	IK02	
Nominal power [W]:	12	
Luminous flux [lm]*:	1150	
Colour temperature [K]:	3000	
Colour rendering index:	>80	
Energy efficiency class:	А	
Material of the body:	powder coated steel	
Diffuser material:	PMMA	

CHARACTERISTICS

Surface ceiling or wall mounted, high performance LED luminaire with compact space saving construction. Equipped with energy saving light sources LED. Powderpainted steel base, special multilayer prismatic diffuser combining high UV resistance PMMA cover and polypropylene optic system or single layer high UV resistance opal PMMA diffuser.

APPLICATION

Multi-purpose LED luminaire designed for indoor application for illuminating public use areas and corridors (administration buildings, schools and universities, health care buildings) Especially recommended for small space application or as complementary lighting. It is appropriate for new applications as well as replacing conventional T8 & T5 fittings on energy saving LED solutions. Fitting construction adapted for surface mounting (ceiling or wall) using included accessory installation kit.



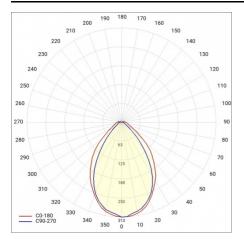
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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Nominal power [W]:	12	Colour of the body:	white
Light source:	LED module	Impact resistance:	IK02
Colour temperature [K]:	3000	Ingress protection:	IP40
Luminous flux [Im]:	1150	Mounting version:	surface
Supply voltage [V]:	220-240	Working temperature [°C]:	from -20 to +35
Diffuser type:	PRM	Net weight [kg]:	1.300
Frequency [Hz]:	50 - 60	Warranty [years]:	5
Luminous efficacy [lm/W]:	96	CE certificate:	<u>54/2013</u>
Energy efficiency class:	А	Index:	343766
Dimensions (H/W/T/S) [mm]:	902/84/45	EAN:	5905963343766
Electrical protection class:	1	Category type:	battens
Colour rendering index:	>80	ETIM class:	EC000109
Power factor:	0.90	B	Risk Group 1 (no photobiological
LED lifespan L70B50 [h]:	81000	Photobiological safety:	hazard under normal behavioral limitation)
Diffuser material:	PMMA	Manual:	Download PDF
Material of the body:	powder coated steel	Plik LDT:	<u>Download</u>

LIGHT CURVES



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).



Card creation date: 12 February 2025

Certificate CE - Nr: 54/2013