SPECTO LED 16W PRM 3000K 1252MM

DETAILED CARD





TECHNICAL PARAMETERS

Index:	343841
Ingress protection:	IP40
Impact resistance:	IK02
Nominal power [W]:	16
Luminous flux [lm]*:	1550
Colour temperature [K]:	3000
Colour rendering index:	>80
Energy efficiency class:	А
Material of the body:	powder coated steel
Diffuser material:	РММА

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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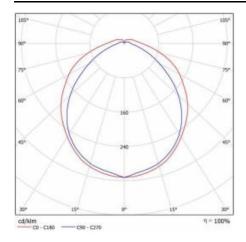
DETAILED CARD

TECHNICAL PARAMETERS TABLE

LED module		
Supply voltage [V]: 220-240 Frequency [Hz]: 50 - 60 Luminous flux [Im]: 1550 Luminous efficacy [Im/W]: 97 Energy efficiency class: A	Light source:	LED module
Frequency [Hz]: 50 - 60 Luminous flux [Im]: 1550 Luminous efficacy [Im/W]: 97 Energy efficiency class: A	Nominal power [W]:	16
Luminous flux [Im]: 1550 Luminous efficacy [Im/W]: 97 Energy efficiency class: A	Supply voltage [V]:	220-240
Luminous efficacy [lm/W]: 97 Energy efficiency class: A	Frequency [Hz]:	50 - 60
Energy efficiency class: A	Luminous flux [Im]:	1550
,	Luminous efficacy [lm/W]:	97
Electrical protection class:	Energy efficiency class:	Α
	Electrical protection class:	1
Colour temperature [K]: 3000	Colour temperature [K]:	3000
Colour rendering index: >80	Colour rendering index:	>80
Power factor: 0.90	Power factor:	0.90
LED lifespan L70B50 [h]: 81000	LED lifespan L70B50 [h]:	81000
Diffuser material: PMMA	Diffuser material:	PMMA
Diffuser type: PRM	Diffuser type:	PRM
Material of the body: powder coated steel	Material of the body:	powder coated steel

Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	1252/84/45
Impact resistance:	IK02
Ingress protection:	IP40
Mounting version:	surface
Working temperature [°C]:	from -20 to +35
Net weight [kg]:	1.700
Warranty [years]:	5
CE certificate:	<u>54/2013</u>
Index:	343841
EAN:	5905963343841
Category type:	battens
ETIM class:	EC000109
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Manual:	Download PDF

LIGHT CURVES



Card creation date: 28 May 2020

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%

