

# SPECTO LED EVO 595MM 1450LM PRM MAT IP40 840 (15W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	636417
<b>Ingress protection:</b>	IP40
<b>Impact resistance:</b>	IK02
<b>Nominal power [W]:</b>	15
<b>Luminous flux [lm]*:</b>	1450
<b>Colour temperature [K]:</b>	4000
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	F
<b>Material of the body:</b>	steel

## 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.

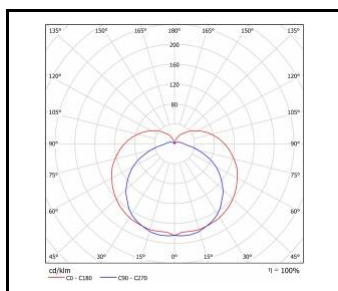
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## TECHNICAL PARAMETERS TABLE

Light source:	LED module	Dimensions (H/W/T/S) [mm]:	595/45/84
Nominal power [W]:	15	Mounting dimensions [mm]:	222
Rated power of the luminaire [W]:	16	Impact resistance:	IK02
Supply voltage [V]:	220-240	Ingress protection:	IP40
Frequency [Hz]:	50 - 60	Mounting version:	surface
Luminous flux [lm]:	1450	Working temperature [°C]:	from -17 to +35
Luminous efficacy [lm/W]:	90	Net weight [kg]:	0.800
Energy efficiency class:	F	Warranty [years]:	5
Electrical protection class:	I	CE certificate:	<a href="#">337/2023</a>
Colour temperature [K]:	4000	Index:	636417
Colour rendering index:	>80	EAN:	5905963636417
SDCM:	≤ 3	Category type:	battens
LED lifespan L70B50 [h]:	50000	ETIM class:	EC000109
Diffuser material:	PMMA	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser type:	PRM MAT	Warranty [years]:	5
Material of the body:	steel	Manual:	<a href="#">Download PDF</a>
Colour of the body:	white		

## TECHNICAL PICTURES



Card creation date: 17 September 2024

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: 337/2023