

# SPECTO LED EVO 1500MM 4850LM PRM MAT IP40 840 (36W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	636479
<b>Ingress protection:</b>	IP40
<b>Impact resistance:</b>	IK02
<b>Nominal power [W]:</b>	36
<b>Luminous flux [lm]*:</b>	4850
<b>Colour temperature [K]:</b>	4000
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	D
<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.

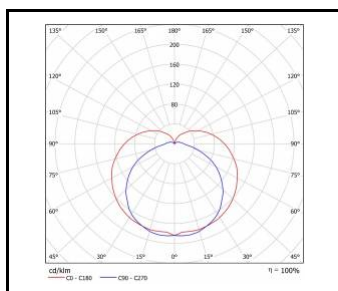
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## TECHNICAL PARAMETERS TABLE

<b>Index:</b>	636479	<b>Material of the body:</b>	steel
<b>EAN:</b>	5905963636479	<b>Colour of the body:</b>	white
<b>Light source:</b>	LED module	<b>Dimensions (H/W/T/S) [mm]:</b>	1500/45/84
<b>Nominal power [W]:</b>	36	<b>Mounting dimensions [mm]:</b>	1295
<b>Rated power of the luminaire [W]:</b>	39	<b>Impact resistance:</b>	IK02
<b>Supply voltage [V]:</b>	220-240	<b>Ingress protection:</b>	IP40
<b>Frequency [Hz]:</b>	50 - 60	<b>Mounting version:</b>	surface
<b>Luminous flux [lm]:</b>	4850	<b>Working temperature [°C]:</b>	from -17 to +35
<b>Luminous efficacy [lm/W]:</b>	124	<b>Number on the palette [pcs]:</b>	50
<b>Energy efficiency class:</b>	D	<b>Net weight [kg]:</b>	1.600
<b>Electrical protection class:</b>	I	<b>Category type:</b>	battens
<b>Colour temperature [K]:</b>	4000	<b>ETIM class:</b>	EC000109
<b>Colour rendering index:</b>	>80	<b>Photobiological safety:</b>	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
<b>SDCM:</b>	≤ 3	<b>Warranty [years]:</b>	5
<b>LED lifespan L70B50 [h]:</b>	50000	<b>CE certificate:</b>	<a href="#">337/2023</a>
<b>Diffuser material:</b>	PMMA	<b>Manual:</b>	<a href="#">Download PDF</a>
<b>Diffuser type:</b>	PRM MAT		

## TECHNICAL PICTURES



Card creation date: 12 November 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



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