# **SPECTO LED EVO 1500MM 3850LM PRM IP40 830 (36W)**

**DETAILED CARD** 





# **TECHNICAL PARAMETERS**

Index:	636547
Ingress protection:	IP40
Impact resistance:	IK02
Nominal power [W]:	36
Luminous flux [lm]*:	3850
Colour temperature [K]:	3000
Colour rendering index:	>80
SDCM:	≤3
Energy efficiency class:	Е
Material of the body:	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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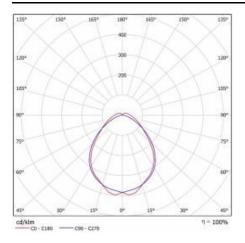
**DETAILED CARD** 

### **TECHNICAL PARAMETERS TABLE**

	626547
Index:	636547
EAN:	5905963636547
Light source:	LED module
Nominal power [W]:	36
Rated power of the luminaire [W]:	39
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [Im]:	3850
Luminous efficacy [lm/W]:	98
Energy efficiency class:	Е
Electrical protection class:	1
Colour temperature [K]:	3000
Colour rendering index:	>80
SDCM:	≤3
LED lifespan L70B50 [h]:	50000
Diffuser material:	PMMA
Diffuser type:	PRM

Material of the body:	steel
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	1500/45/84
Mounting dimensions [mm]:	1295
Impact resistance:	IK02
Ingress protection:	IP40
Mounting version:	surface
Working temperature [°C]:	from -17 to +35
Number on the palette [pcs]:	50
Net weight [kg]:	1.600
Category type:	battens
ETIM class:	EC000109
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	5
CE certificate:	337/2023
Manual:	Download PDF

### **LIGHT CURVES**



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%

