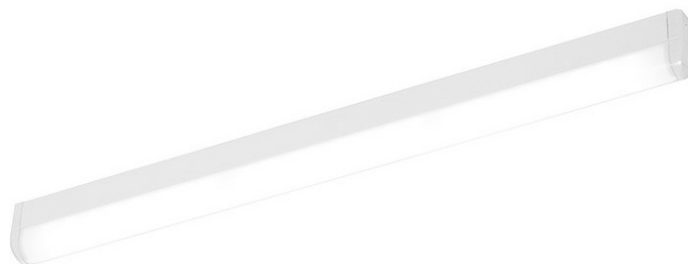


# SPECTO LED EVO 1200MM 2800LM PRM MAT IP40 840 (29W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	636455
<b>Ingress protection:</b>	IP40
<b>Impact resistance:</b>	IK02
<b>Nominal power [W]:</b>	29
<b>Luminous flux [lm]*:</b>	2800
<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.

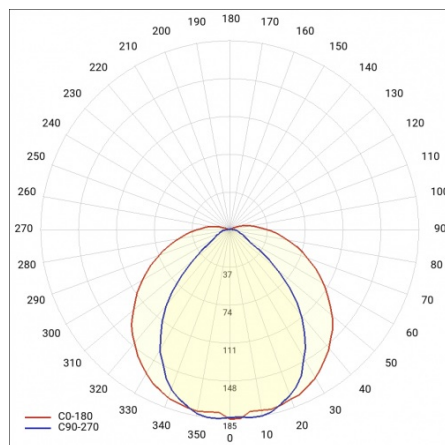
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DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Nominal power [W]:	29	Diffuser material:	PMMA
Index:	636455	Material of the body:	steel
Colour temperature [K]:	4000	Colour of the body:	white
EAN:	5905963636455	Mounting dimensions [mm]:	995
Luminous flux [lm]:	2800	Impact resistance:	IK02
Light source:	LED module	Ingress protection:	IP40
Diffuser type:	PRM MAT	Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	1200/45/84	Working temperature [°C]:	from -17 to +35
Rated power of the luminaire [W]:	31	Number on the palette [pcs]:	150
Energy efficiency class:	F	Net weight [kg]:	1.400
Supply voltage [V]:	220-240	Category type:	battens
Frequency [Hz]:	50 - 60	ETIM class:	EC000109
Luminous efficacy [lm/W]:	90	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Electrical protection class:	I	Warranty [years]:	5
Colour rendering index:	>80	CE certificate:	<a href="#">337/2023</a>
SDCM:	≤ 3	Manual:	<a href="#">Download PDF</a>
LED lifespan L70B50 [h]:	50000	Plik LDT:	<a href="#">Download</a>

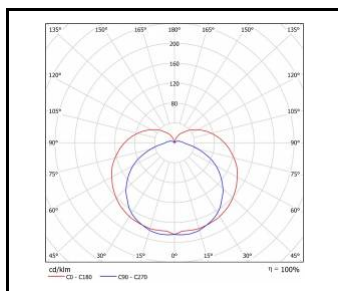
## LIGHT CURVES



# SPECTO LED EVO 1200MM 2800LM PRM MAT IP40 840 (29W)

DETAILED CARD

## TECHNICAL PICTURES



Card creation date: 27 February 2025

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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