

# SPECTO LED 16W MAT 4000K 1252MM

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	343872
<b>Ingress protection:</b>	IP40
<b>Impact resistance:</b>	IK02
<b>Nominal power [W]:</b>	16
<b>Luminous flux [lm]*:</b>	1450
<b>Colour temperature [K]:</b>	4000
<b>Colour rendering index:</b>	>80
<b>Energy efficiency class:</b>	A
<b>Material of the body:</b>	powder coated steel
<b>Diffuser material:</b>	PMMA

## 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.

# SPECTO LED 16W MAT 4000K 1252MM

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## TECHNICAL PARAMETERS TABLE

<b>Nominal power [W]:</b>	16	<b>Colour of the body:</b>	white
<b>Light source:</b>	LED module	<b>Impact resistance:</b>	IK02
<b>Colour temperature [K]:</b>	4000	<b>Ingress protection:</b>	IP40
<b>Luminous flux [lm]:</b>	1450	<b>Mounting version:</b>	surface
<b>Supply voltage [V]:</b>	220-240	<b>Working temperature [°C]:</b>	from -20 to +35
<b>Diffuser type:</b>	PRM MAT	<b>Net weight [kg]:</b>	1.700
<b>Frequency [Hz]:</b>	50 - 60	<b>Warranty [years]:</b>	5
<b>Luminous efficacy [lm/W]:</b>	91	<b>CE certificate:</b>	<a href="#">336/2023</a>
<b>Energy efficiency class:</b>	A	<b>Index:</b>	343872
<b>Dimensions (H/W/T/S) [mm]:</b>	1252/84/45	<b>EAN:</b>	5905963343872
<b>Electrical protection class:</b>	I	<b>Category type:</b>	battens
<b>Colour rendering index:</b>	>80	<b>ETIM class:</b>	EC000109
<b>Power factor:</b>	0.90	<b>Photobiological safety:</b>	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
<b>LED lifespan L70B50 [h]:</b>	81000	<b>Manual:</b>	<a href="#">Download PDF</a>
<b>Diffuser material:</b>	PMMA	<b>Plik LDT:</b>	
<b>Material of the body:</b>	powder coated steel		

Card creation date: 03 January 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: 336/2023