# VESPO LED 1161MM 5150LM PRM IP44 840 (34W)

DETAILED CARD



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#### **TECHNICAL PARAMETERS**

Index:	643460
Ingress protection:	IP44
Impact resistance:	IK07
Nominal power [W]:	34
Luminous flux [lm]*:	5150
Colour temperature [K]:	4000
Colour rendering index:	80
SDCM:	≤ <b>3</b>
Energy efficiency class:	С
Material of the body:	powder coated steel

#### **CHARACTERISTICS**

Surface mounted luminaire made of powder coated white steel with prismatic or prismatic mat PC diffuser providing soft & uniform light. Equipped with LED modules with high luminous efficacy and SDCM <3. The luminaire in standard version has a 5 pole terminal block, that enables quick through-wiring, and strain relief.

Available versions:

- motion sensor (RCR),
- DALI,
- through-wiring (LS2),
- emergency module.

#### APPLICATION

Multi-purpose LED luminaire designed for indoor application. Especially recommended for public rooms and corridors (administration buildings, schools, universities and health care buildings).



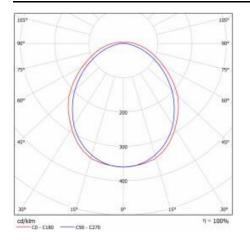
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#### **TECHNICAL PARAMETERS TABLE**

Light source:	LED module	Ingress protection:	IP44
Nominal power [W]:	34	Mounting version:	surface
Rated power of the luminaire [W]:	35.80	Working temperature [°C]:	from -20 to +35
Supply voltage [V]:	220-240	Accessories included:	Mounting pads (2 pcs. )
Frequency [Hz]:	50 - 60	Net weight [kg]:	2.300
Luminous flux [Im]:	5150	Index:	643460
Luminous efficacy [Im/W]:	143	EAN:	5905963643460
Energy efficiency class:	с	Category type:	battens
Electrical protection class:	1	Operating mode:	М
Colour temperature [K]:	4000	AC voltage range [V]:	198 – 264
Colour rendering index:	80	DC voltage range [V]:	20-54
SDCM:	≤ 3	LED lifespan L70B50 [h]:	116000
Power factor:	0.94	LED lifespan L80B20 [h]:	72000
Diffuser material:	PC		Risk Group 1 (no photobiological
Diffuser type:	PRM	Photobiological safety:	hazard under normal behavioral limitation)
Material of the body:	powder coated steel	Warranty [years]:	5
Colour of the body:	white	CE certificate:	<u>332/2023</u>
Dimensions (H/W/T/S) [mm]:	1161/124/60	PZH certificate:	<u>B-BK-60212-0278/20</u>
Mounting dimensions [mm]:	1060	Manual:	Download PDF
Impact resistance:	IK07	Plik LDT:	Download

#### LIGHT CURVES



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).



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Certificate CE - Nr: 332/2023