

# VESPO LED 1161MM 4450LM PRM MAT IP44 840 (34W)

## DETAILED CARD



### TECHNICAL PARAMETERS

Index:	643484
Ingress protection:	IP44
Impact resistance:	IK07
Nominal power [W]:	34
Luminous flux [lm]*:	4450
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Energy efficiency class:	D
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).

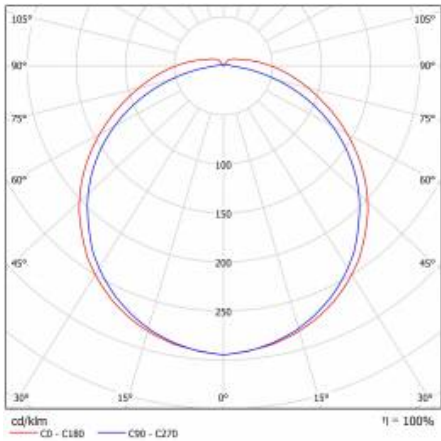
# VESPO LED 1161MM 4450LM PRM MAT IP44 840 (34W)

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Light source:	LED module	Impact resistance:	IK07
Nominal power [W]:	34	Ingress protection:	IP44
Rated power of the luminaire [W]:	35.80	Mounting version:	surface
Supply voltage [V]:	220-240	Working temperature [°C]:	from -20 to +35
Frequency [Hz]:	50 - 60	Accessories included:	Mounting pads (2 pcs. )
Luminous flux [lm]:	4450	Net weight [kg]:	2.300
Luminous efficacy [lm/W]:	124	Index:	643484
Energy efficiency class:	D	EAN:	5905963643484
Electrical protection class:	I	Category type:	battens
Colour temperature [K]:	4000	Operating mode:	M
Color rendering index (Ra) >:	80	AC voltage range [V]:	198 – 264
SDCM:	3	DC voltage range [V]:	20-54
Power factor:	0.94	LED lifespan L70B50 [h]:	116000
Diffuser material:	PC	LED lifespan L80B20 [h]:	72000
Diffuser type:	PRM MAT	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser colour:	white	Warranty [years]:	5
Material of the body:	powder coated steel	CE certificate:	<a href="#">332/2023</a>
Colour of the body:	white	PZH certificate:	<a href="#">B-BK-60212-0278/20</a>
Dimensions (H/W/T/S) [mm]:	1161/124/60	Manual:	<a href="#">Download PDF</a>
Mounting dimensions [mm]:	1060	Plik LDT:	<a href="#">Download</a>

## LIGHT CURVES



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: 332/2023

 **LENA**  
LIGHTING

Lena Lighting S.A.  
ul. Kórnicka 52, 63-000 Środa Wielkopolska  
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: [hello@lenalighting.pl](mailto:hello@lenalighting.pl), [www.lenalighting.pl](http://www.lenalighting.pl)