VESPO LED 1161MM AW 6550LM PRM IP44 830 (50W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	643323
Ingress protection:	IP44
Impact resistance:	IK07
Nominal power [W]:	50
Luminous flux [lm]*:	6550
Colour temperature [K]:	3000
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).

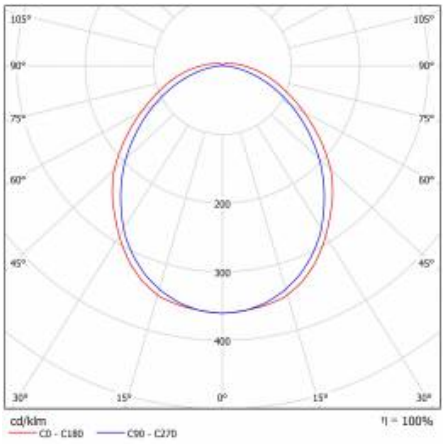
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TECHNICAL PARAMETERS TABLE

Light source:	LED module	**Ingress protection:**	IP44
Nominal power [W]:	50	**Mounting version:**	surface
Rated power of the luminaire [W]:	54.94	**Working temperature [°C]:**	from -20 to +35
Supply voltage [V]:	220-240	**Emergency lighting [h]:**	3
Frequency [Hz]:	50 - 60	**Net weight [kg]:**	2.500
Luminous flux [lm]:	6550	**Index:**	643323
Luminous efficacy [lm/W]:	119	**EAN:**	5905963643323
Energy efficiency class:	D	**Category type:**	battens
Electrical protection class:	I	**Autotest:**	yes
Colour temperature [K]:	3000	**Operating mode:**	M
Color rendering index (Ra) >:	80	**AC voltage range [V]:**	198 – 264
SDCM:	3	**DC voltage range [V]:**	176 – 280
Power factor:	0.97	**LED lifespan L70B50 [h]:**	116000
Diffuser material:	PC	**LED lifespan L80B10 [h]:**	72000
Diffuser type:	PRM	**Photobiological safety:**	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Material of the body:	powder coated steel	**Warranty [years]:**	2 / 0.5 (bateria)
Colour of the body:	white	**CE certificate:**	332/2023
Dimensions (H/W/T/S) [mm]:	1161/124/60	**PZH certificate:**	
Mounting dimensions [mm]:	1060	**Manual:**	Download PDF
Impact resistance:	IK07		

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 andelectronic 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, www.lenalighting.pl