VESPO LED 1441MM LS2 9100LM PRM IP44 830 (71W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	643224
Ingress protection:	IP44
Impact resistance:	IK07
Nominal power [W]:	71
Luminous flux [lm]*:	9100
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).

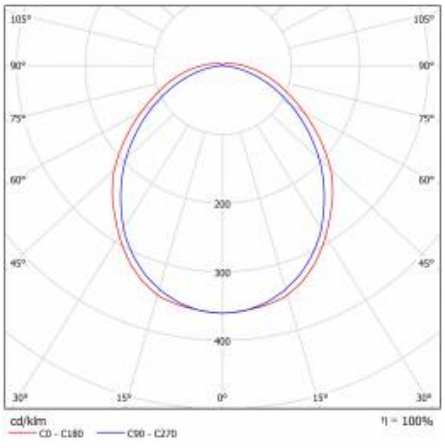
VESPO LED 1441MM LS2 9100LM PRM IP44 830 (71W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module	**Working temperature [°C]:**	from -20 to +35
Nominal power [W]:	71	**Wire type:**	5x2,5
Rated power of the luminaire [W]:	78	**Accessories included:**	Mounting pads (2 pcs.)
Supply voltage [V]:	220-240	**Through wiring:**	LS2
Frequency [Hz]:	50 - 60	**Net weight [kg]:**	3.100
Luminous flux [lm]:	9100	**Index:**	643224
Luminous efficacy [lm/W]:	116	**EAN:**	5905963643224
Energy efficiency class:	D	**Category type:**	battens
Electrical protection class:	I	**Operating mode:**	M
Colour temperature [K]:	3000	**Dusk sensor:**	yes
Color rendering index (Ra) >:	80	**AC voltage range [V]:**	198 – 264
SDCM:	3	**DC voltage range [V]:**	176 - 280
Power factor:	0.98	**LED lifespan L70B50 [h]:**	116000
Diffuser material:	PC	**LED lifespan L80B10 [h]:**	72000
Diffuser type:	PRM	**LED lifespan L90B10 [h]:**	31000
Material of the body:	powder coated steel	**Photobiological safety:**	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Colour of the body:	white	**Warranty [years]:**	5
Dimensions (H/W/T/S) [mm]:	1441/124/60	**CE certificate:**	332/2023
Mounting dimensions [mm]:	1330	**PZH certificate:**	B-BK-60212-0278/20
Impact resistance:	IK07	**Manual:**	Download PDF
Ingress protection:	IP44	**Plik LDT:**	Download
Mounting version:	surface		

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