VESPO LED 1441MM RCR 6600LM PRM IP44 830 (48W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	642982
Ingress protection:	IP44
Impact resistance:	IK07
Nominal power [W]:	48
Luminous flux [lm]*:	6600
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).

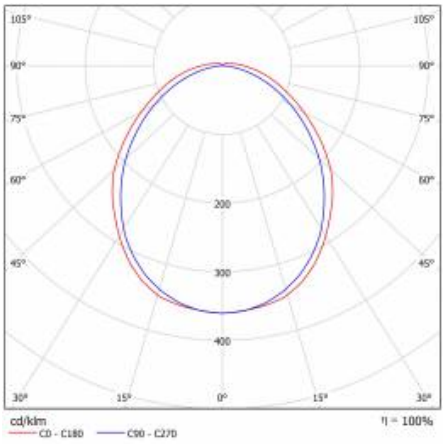
VESPO LED 1441MM RCR 6600LM PRM IP44 830 (48W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module	**Mounting version:**	surface
Nominal power [W]:	48	**Working temperature [°C]:**	from -20 to +35
Rated power of the luminaire [W]:	53.10	**Motion sensor:**	yes
Supply voltage [V]:	220-240	**Accessories included:**	Mounting pads (2 pcs.)
Frequency [Hz]:	50 - 60	**Net weight [kg]:**	2.800
Luminous flux [lm]:	6600	**Index:**	642982
Luminous efficacy [lm/W]:	124	**EAN:**	5905963642982
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:	0.97	**LED lifespan L70B50 [h]:**	116000
Max load (RCR) [W]:	400	**LED lifespan L80B10 [h]:**	72000
Diffuser material:	PC	**LED lifespan L90B10 [h]:**	31000
Diffuser type:	PRM	**Photobiological safety:**	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Material of the body:	powder coated steel	**Warranty [years]:**	5
Colour of the body:	white	**CE certificate:**	332/2023
Dimensions (H/W/T/S) [mm]:	1441/124/60	**PZH certificate:**	B-BK-60212-0278/20
Mounting dimensions [mm]:	1330	**Manual:**	Download PDF
Impact resistance:	IK07	**Plik LDT:**	Download
Ingress protection:	IP44		

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