VESPO LED 601MM RCR 2100LM PRM MAT IP44 830 (17W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	643637
Ingress protection:	IP44
Impact resistance:	IK07
Nominal power [W]:	17
Luminous flux [lm]*:	2100
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).

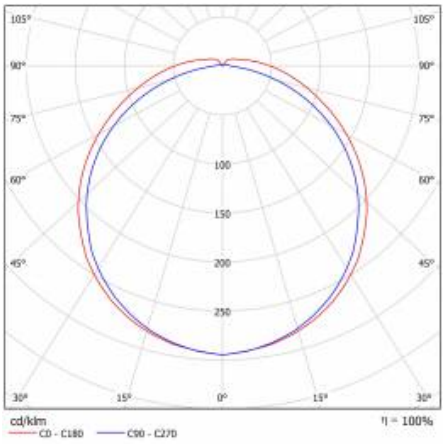
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TECHNICAL PARAMETERS TABLE

Light source:	LED module	**Ingress protection:**	IP44
Nominal power [W]:	17	**Mounting version:**	surface
Rated power of the luminaire [W]:	18	**Working temperature [°C]:**	from -20 to +35
Supply voltage [V]:	220-240	**Motion sensor:**	yes
Frequency [Hz]:	50 - 60	**Accessories included:**	Mounting pads (2 pcs.)
Luminous flux [lm]:	2100	**Net weight [kg]:**	1.250
Luminous efficacy [lm/W]:	116	**Index:**	643637
Energy efficiency class:	D	**EAN:**	5905963643637
Electrical protection class:	I	**Category type:**	battens
Colour temperature [K]:	3000	**Operating mode:**	M
Color rendering index (Ra) >:	80	**Dusk sensor:**	yes
SDCM:	3	**AC voltage range [V]:**	198 – 264
Power factor:	0.94	**DC voltage range [V]:**	20-54
Max load (RCR) [W]:	400	**LED lifespan L70B50 [h]:**	116000
Diffuser material:	PC	**LED lifespan L80B10 [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:**	332/2023
Colour of the body:	white	**PZH certificate:**	B-BK-60212-0278/20
Dimensions (H/W/T/S) [mm]:	601/124/60	**Manual:**	Download PDF
Mounting dimensions [mm]:	520	**Plik LDT:**	Download
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

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