## **VESPO LED 1441MM LS2 6600LM PRM IP44 830 (48W)**

**DETAILED CARD** 





## **TECHNICAL PARAMETERS**

Index:	643200
Ingress protection:	IP44
Impact resistance:	IK07
Nominal power [W]:	48
Luminous flux [lm]*:	6600
Colour temperature [K]:	3000
Colour rendering index:	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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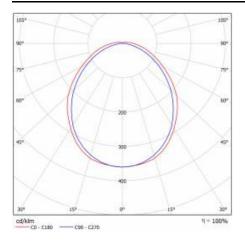
**DETAILED CARD** 

### **TECHNICAL PARAMETERS TABLE**

Light source:	LED module
Nominal power [W]:	48
Rated power of the luminaire [W]:	53.10
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	6600
Luminous efficacy [lm/W]:	124
Energy efficiency class:	D
Electrical protection class:	1
Colour temperature [K]:	3000
Colour rendering index:	80
SDCM:	≤3
Power factor:	0.97
Diffuser material:	PC
Diffuser type:	PRM
Material of the body:	powder coated steel
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	1441/124/60
Mounting dimensions [mm]:	1330
Impact resistance:	IK07
Ingress protection:	IP44
Mounting version:	surface

from -20 to +35
5x2,5
Mounting pads (2 pcs. )
LS2
3
643200
5905963643200
battens
M
yes
198 – 264
176 - 280
116000
72000
31000
Risk Group 1 (no photobiological hazard under normal behavioral limitation)
5
332/2023
B-BK-60212-0278/20
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## **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%

