# VECTOR 3 MULTI LED 601MM RCR 1700-2750LM PRM MAT IP40 840

**DETAILED CARD** 





# **TECHNICAL PARAMETERS**

**Index:** 661945

Ingress protection: IP40

Impact resistance: IK07

Nominal power [W] - range: 13/17/20/24

Colour temperature [K]: 4000

Luminous flux of the luminaire [lm] -

range:

1700/2100/2450/2750

Colour rendering index: >80

**SDCM:** ≤ 3

Energy efficiency class: A+

**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 GO! 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.

The MULTI luminaire version allows individual configuration: thanks to the built-in microswitch, it is possible to choose one of four settings (nominal power of the fitting [W] / luminous flux of the fitting [Im]):

- 13W-24W 13/1700; 17/2100; 20/2450; 24/2750;
- 26W-48W 26/3350; 34/4150; 40/4900; 48/5700;
- 34W-59W 34/4200; 42/5150; 51/6000; 59/6900.

## **APPLICATION**

Multi-purpose LED luminaire designed for indoor application. Especially recommended for public rooms and corridors (administration buildings, schools, universities and health care buildings). The luminaire is intended for general areas inside buildings – store rooms and storage rack areas as well as cold stores included in tables 5.4 and 5.5 of the EN12464 standard; for indoor traffic zones included in table 5.1 of the EN12464 standard and for parking areas and as lighting of railway installations included in table 5.34 and 5.53 of the EN12464 standard, excluding ticket and luggage offices, counters, waiting rooms, entrance halls and lounges.



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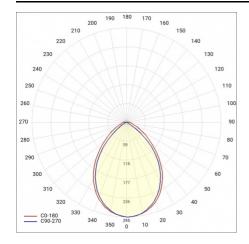
**DETAILED CARD** 

### **TECHNICAL PARAMETERS TABLE**

Nominal power [W] - range:	13/17/20/24
Light source:	LED module
Colour temperature [K]:	4000
Luminous efficacy [lm/W]:	115
Luminous flux of the luminaire [lm] - range:	1700/2100/2450/2750
Energy efficiency class:	A+
Diffuser type:	PRM MAT
Electrical protection class:	1
Motion sensor:	yes
Dimensions (H/W/T/S) [mm]:	601/61/125
Colour rendering index:	>80
SDCM:	≤3
Power factor:	0.91
Beam angle [°]:	120
Diffuser material:	PC
Material of the body:	powder coated steel
Colour of the body:	white
Mounting dimensions [mm]:	520

Impact resistance:	IK07
Ingress protection:	IP40
Mounting version:	surface
Working temperature [°C]:	from -20 to +35
Net weight [kg]:	1
Warranty [years]:	5
Index:	661945
EAN:	5905963661945
Category type:	battens
Category of application:	commercial facilities, educational institutions
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
LED lifespan L70B50 [h]:	103000
LED lifespan L80B20 [h]:	65000
LED lifespan L90B10 [h]:	32000
Warranty [years]:	5
Manual:	Download PDF
CE certificate:	331/2023
PZH certificate:	B-BK-60212-0019/20
Plik LDT:	Download

### **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%



