VECTOR 3 LED 601MM RCR 1950LM PRM MAT IP40 830 (16W)

DETAILED CARD

TECHNICAL PARAMETERS

Ingress protection:	IP40
Impact resistance:	IK07
Nominal power [W]:	16
Luminous flux [lm]*:	1950
Colour temperature [K]:	3000
Colour rendering index:	80
SDCM:	≤ 3
Energy efficiency class:	E
Material of the body:	powder coated steel
Diffuser material:	PC

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.

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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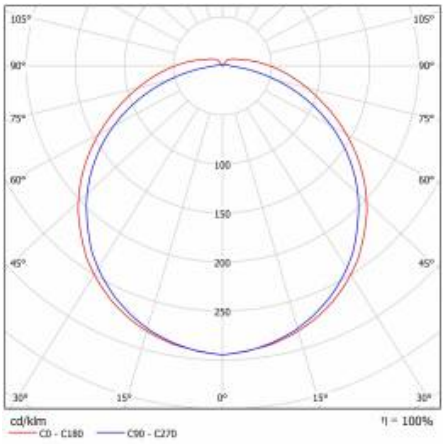
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module
Nominal power [W]:	16
Rated power of the luminaire [W]:	18.82
Luminous flux [lm]:	1950
Luminous efficacy [lm/W]:	103
Energy efficiency class:	E
Electrical protection class:	I
Colour temperature [K]:	3000
Colour rendering index:	80
SDCM:	≤ 3
Power factor:	0.95
Diffuser material:	PC
Diffuser type:	PRM MAT
Material of the body:	powder coated steel
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	601/61/125
Mounting dimensions [mm]:	520
Impact resistance:	IK07

Ingress protection:	IP40
Mounting version:	surface
Working temperature [°C]:	from -20 to +35
Net weight [kg]:	0.950
Warranty [years]:	5
Index:	661389
EAN:	5905963661389
Category type:	battens
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Motion sensor:	yes
CE certificate:	310/2023
LED lifespan L70B50 [h]:	116000
LED lifespan L80B20 [h]:	72000
LED lifespan L90B10 [h]:	35000
Warranty [years]:	5
Manual:	Download PDF
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%

This product is a subject to electric andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 310/2023

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