

# VECTOR 3 LED 1161MM RCR 5300LM PRM MAT IP40 830 (48W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP40
<b>Impact resistance:</b>	IK07
<b>Nominal power [W]:</b>	48
<b>Luminous flux [lm]*:</b>	5300
<b>Colour temperature [K]:</b>	3000
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	E
<b>Material of the body:</b>	powder coated steel
<b>Diffuser material:</b>	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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## TECHNICAL PARAMETERS TABLE

<b>Nominal power [W]:</b>	48	<b>Colour of the body:</b>	white
<b>Light source:</b>	LED module	<b>Mounting dimensions [mm]:</b>	1060
<b>Colour temperature [K]:</b>	3000	<b>Impact resistance:</b>	IK07
<b>Luminous flux [lm]:</b>	5300	<b>Ingress protection:</b>	IP40
<b>Rated power of the luminaire [W]:</b>	52.40	<b>Mounting version:</b>	surface
<b>Diffuser type:</b>	PRM MAT	<b>Working temperature [°C]:</b>	from -20 to +35
<b>Motion sensor:</b>	yes	<b>Net weight [kg]:</b>	1.750
<b>Luminous efficacy [lm/W]:</b>	102	<b>Warranty [years]:</b>	5
<b>Energy efficiency class:</b>	E	<b>Index:</b>	661440
<b>Electrical protection class:</b>	I	<b>EAN:</b>	5905963661440
<b>Dimensions (H/W/T/S) [mm]:</b>	1161/61/125	<b>Category type:</b>	battens
<b>Colour rendering index:</b>	>80	<b>Photobiological safety:</b>	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
<b>SDCM:</b>	≤ 3	<b>CE certificate:</b>	<a href="#">310/2023</a>
<b>Power factor:</b>	0.96	<b>LED lifespan L70B50 [h]:</b>	116000
<b>Diffuser material:</b>	PC	<b>LED lifespan L80B20 [h]:</b>	72000
<b>Material of the body:</b>	powder coated steel	<b>LED lifespan L90B10 [h]:</b>	35000
		<b>Warranty [years]:</b>	5
		<b>Manual:</b>	<a href="#">Download PDF</a>
		<b>PZH certificate:</b>	<a href="#">B-BK-60212-0019/20</a>
		<b>Plik LDT:</b>	

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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 310/2023