

# VECTOR 3 LED 1161MM LS2 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).

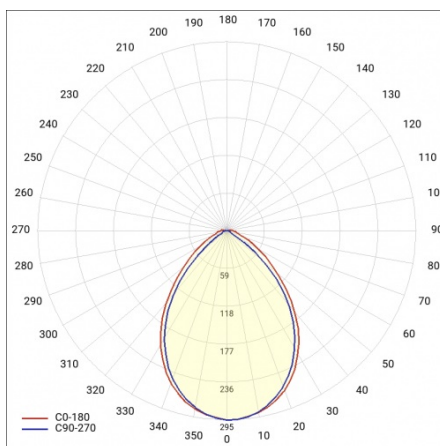
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## TECHNICAL PARAMETERS TABLE

Nominal power [W]:	48	Colour of the body:	white
Light source:	LED module	Mounting dimensions [mm]:	1060
Colour temperature [K]:	3000	Impact resistance:	IK07
Luminous flux [lm]:	5300	Ingress protection:	IP40
Rated power of the luminaire [W]:	52.40	Mounting version:	surface
Diffuser type:	PRM MAT	Working temperature [°C]:	from -20 to +35
Luminous efficacy [lm/W]:	102	Net weight [kg]:	1.900
Energy efficiency class:	E	Warranty [years]:	5
Electrical protection class:	I	Index:	661846
Through wiring:	LS2	EAN:	5905963661846
Dimensions (H/W/T/S) [mm]:	1161/61/125	Category type:	battens
Colour rendering index:	>80	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
SDCM:	≤ 3	CE certificate:	<a href="#">310/2023</a>
Power factor:	0.96	LED lifespan L70B50 [h]:	116000
Diffuser material:	PC	LED lifespan L80B20 [h]:	72000
Material of the body:	powder coated steel	LED lifespan L90B10 [h]:	35000
		Warranty [years]:	5
		Manual:	<a href="#">Download PDF</a>
		PZH certificate:	<a href="#">B-BK-60212-0019/20</a>
		Plik LDT:	<a href="#">Download</a>

## 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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 310/2023



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