

# VECTOR 3 LED 1441MM 6400LM PRM MAT IP40 830 (60W)

DETAILED CARD



## TECHNICAL PARAMETERS

Ingress protection:	IP40
Impact resistance:	IK07
Nominal power [W]:	60
Luminous flux [lm]*:	6400
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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## TECHNICAL PARAMETERS TABLE

Light source:	LED module	Working temperature [°C]:	from -20 to +35
Nominal power [W]:	60	Net weight [kg]:	2.100
Rated power of the luminaire [W]:	62.50	Warranty [years]:	5
Luminous flux [lm]:	6400	Index:	661341
Luminous efficacy [lm/W]:	102	EAN:	5905963661341
Energy efficiency class:	E	Category type:	battens
Electrical protection class:	I	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Colour temperature [K]:	3000	Supply voltage [V]:	220-240
Colour rendering index:	80	Frequency [Hz]:	50 - 60
SDCM:	≤ 3	Flicker procent:	2
Power factor:	0.95	AC voltage range [V]:	198 - 264
Diffuser material:	PC	CE certificate:	<a href="#">310/2023</a>
Diffuser type:	PRM MAT	LED lifespan L70B50 [h]:	116000
Material of the body:	powder coated steel	LED lifespan L80B20 [h]:	72000
Colour of the body:	white	LED lifespan L90B10 [h]:	35000
Dimensions (H/W/T/S) [mm]:	1441/126/60	Warranty [years]:	5
Mounting dimensions [mm]:	1330	Manual:	<a href="#">Download PDF</a>
Impact resistance:	IK07	PZH certificate:	<a href="#">B-BK-60212-0019/20</a>
Ingress protection:	IP40	Plik LDT:	<a href="#">Download</a>
Mounting version:	surface		

## 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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