VECTOR 3 LED VD 601MM 3600LM PRM IP40 840 (31W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	661037	
Ingress protection:	IP40	
Impact resistance:	IK07	
Nominal power [W]:	31	
Luminous flux [lm]*:	3600	
Colour temperature [K]:	4000	
Colour rendering index:	our rendering index: 80	
SDCM:	≤3	
Energy efficiency class:	E	
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 modules with high luminous efficacy and SDCM <3. The luminaire in the standard version has a 5 pole terminal block, that enables quick through-wiring, and strain relief.

Available versions:

- motion sensor (RCR).

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.



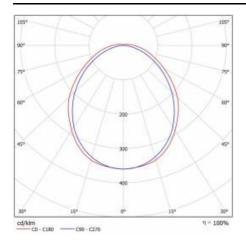
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TECHNICAL PARAMETERS TABLE

Light source:	LED module	Mounting dimensions [mm]:	520
Nominal power [W]:	31	Impact resistance:	IK07
Rated power of the luminaire [W]:	36	Ingress protection:	IP40
Supply voltage [V]:	220-240	Mounting version:	surface
Frequency [Hz]:	50 - 60	Working temperature [°C]:	from -20 to +35
Luminous flux [Im]:	3600	Net weight [kg]:	0.800
Luminous efficacy [lm/W]:	100	Warranty [years]:	5
Energy efficiency class:	E	CE certificate:	<u>311/2023</u>
Electrical protection class:	1	Index:	661037
Colour temperature [K]:	4000	EAN:	5905963661037
Colour rendering index:	80	Category type:	battens
SDCM:	≤ 3	AC voltage range [V]:	207 - 253
Power factor:	0.99	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral
Surge protection [kV]:	2	Photobiological safety:	limitation)
Diffuser material:	PC	LED lifespan L70B50 [h]:	135000
Diffuser type:	PRM	LED lifespan L80B20 [h]:	85000
Diffuser colour:	transparent	LED lifespan L90B10 [h]:	40000
Material of the body:	powder coated steel	Warranty [years]:	5
Colour of the body:	white	Manual:	Download PDF
Dimensions (H/W/T/S) [mm]:	601/126/60	PZH certificate:	<u>B-BK-60212-0019/20</u>
	-	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 and electronic waste equipment regulations (WEEE).

