VECTOR 3 MULTI LED 1441MM 4200-6900LM PRM MAT IP40 840

DETAILED CARD





TECHNICAL PARAMETERS

Index: x

Ingress protection: IP40

Impact resistance: IK07

Nominal power [W] - range: 13/17/20/24; 26/34/40/48;

34/42/51/59

Colour temperature [K]: 4000

Luminous flux of the luminaire [lm] -

range:

1700/2100/2450/2750; 3350/4150/4900/5700; 4200/5150/6000/6900

Colour rendering index: >80

SDCM: ≤ 3

Energy efficiency class: A+

Material of the body: blacha stalowa malowana

proszkowo

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.

The MULTI luminaire version allows individual configuration: thanks to the built-in microswitch, it is possible to choose one of four settings (nominal power of the fitting [W] / luminous flux of the fitting [Im]):

- 13W-24W 13/1700; 17/2100; 20/2450; 24/2750;
- 26W-48W 26/3350; 34/4150; 40/4900; 48/5700;
- 34W-59W 34/4200; 42/5150; 51/6000; 59/6900.

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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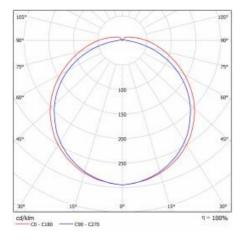
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	moduł LED
Luminous efficacy [lm/W]:	115
Energy efficiency class:	A+
Electrical protection class:	I
Nominal power [W] - range:	13/17/20/24; 26/34/40/48; 34/42/51/59
Colour temperature [K]:	4000
Luminous flux of the luminaire [lm] - range:	1700/2100/2450/2750; 3350/4150/4900/5700; 4200/5150/6000/6900
Colour rendering index:	>80
SDCM:	≤3
Power factor:	0.91
Beam angle [°]:	120
Diffuser material:	PC
Diffuser type:	PRM MAT
Material of the body:	blacha stalowa malowana proszkowo
Colour of the body:	biały
Dimensions (H/W/T/S) [mm]:	1161/61/125; 1441/126/60; 601/61/125
Mounting dimensions [mm]:	520; 1060; 1330
Impact resistance:	IK07
Ingress protection:	IP40

Mounting version:	natynkowy
Working temperature [°C]:	od -20 do +35
Motion sensor:	yes
Emergency lighting [h]:	3
Through wiring:	LS2
Warranty [years]:	2 / 0.5 (bateria); 5
Index:	х
EAN:	х
Category type:	battens
Category of application:	commercial facilities, educational institutions
Photobiological safety:	grupa ryzyka 1 (niskie ryzyko)
LED lifespan L70B50 [h]:	103000
LED lifespan L80B20 [h]:	65000
LED lifespan L90B10 [h]:	32000
Warranty [years]:	2 / 0.5 (bateria); 5
Manual:	Download PDF
CE certificate:	331/2023
PZH certificate:	B-BK-60212-0019/20

LIGHT CURVES



Card creation date: 27 August 2021

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%

