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

DETAILED CARD



TECHNICAL PARAMETERS

Index:	661914
Ingress protection:	IP40
Impact resistance:	IK07
Nominal power [W] - range:	34/42/51/59
Colour temperature [K]:	4000
Luminous flux of the luminaire [lm] - range:	4200/5150/6000/6900
Color rendering index (Ra) >:	80
SDCM:	3
Energy efficiency class:	A+
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 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 [lm]):
- 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.

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

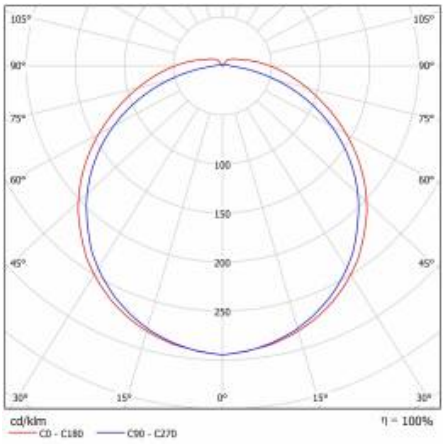
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module
Luminous efficacy [lm/W]:	115
Energy efficiency class:	A+
Electrical protection class:	I
Nominal power [W] - range:	34/42/51/59
Colour temperature [K]:	4000
Luminous flux of the luminaire [lm] - range:	4200/5150/6000/6900
Color rendering index (Ra) >:	80
SDCM:	3
Power factor:	0.91
Beam angle [°]:	120
Diffuser material:	PC
Diffuser type:	PRM MAT
Material of the body:	powder coated steel
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	1441/126/60
Mounting dimensions [mm]:	1330
Impact resistance:	IK07

Ingress protection:	IP40
Mounting version:	surface
Working temperature [°C]:	from -20 to +35
Net weight [kg]:	2.100
Warranty [years]:	5
Index:	661914
EAN:	5905963661914
Category type:	battens
Category of application:	educational institutions, commercial facilities
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
LED lifespan L70B50 [h]:	103000
LED lifespan L80B10 [h]:	65000
LED lifespan L90B10 [h]:	32000
Warranty [years]:	5
Manual:	Download PDF
CE certificate:	331/2023
PZH certificate:	B-BK-60212-0019/20
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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 331/2023

LENA LIGHTING
Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl