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
Colour rendering index:	>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.

LENA LIGHTING

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TECHNICAL PARAMETERS TABLE

Nominal power [W] - range:	34/42/51/59	**Impact resistance:**	IK07
Light source:	LED module	**Ingress protection:**	IP40
Colour temperature [K]:	4000	**Mounting version:**	surface
Luminous efficacy [lm/W]:	115	**Working temperature [°C]:**	from -20 to +35
Luminous flux of the luminaire [lm] - range:	4200/5150/6000/6900	**Net weight [kg]:**	2.100
Energy efficiency class:	A+	**Warranty [years]:**	5
Diffuser type:	PRM MAT	**Index:**	661914
Electrical protection class:	I	**EAN:**	5905963661914
Dimensions (H/W/T/S) [mm]:	1441/126/60	**Category type:**	battens
Colour rendering index:	>80	**Category of application:**	commercial facilities, educational institutions
SDCM:	≤ 3	**Photobiological safety:**	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Power factor:	0.91	**LED lifespan L70B50 [h]:**	103000
Beam angle [°]:	120	**LED lifespan L80B20 [h]:**	65000
Diffuser material:	PC	**LED lifespan L90B10 [h]:**	32000
Material of the body:	powder coated steel	**Warranty [years]:**	5
Colour of the body:	white	**Manual:**	Download PDF
Mounting dimensions [mm]:	1330	**CE certificate:**	331/2023
		PZH certificate:	B-BK-60212-0019/20
		Plik LDT:	Pobierz

CE   Certificate CE - Nr: 331/2023

LENA LIGHTING

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