VECTOR 3 LED 1441MM EM3H AT 5100LM PRM MAT IP40 840 (40W)

DETAILED CARD



TECHNICAL PARAMETERS

Ingress protection:	IP40
Impact resistance:	IK07
Nominal power [W]:	40
Luminous flux [lm]*:	5100
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Energy efficiency class:	D
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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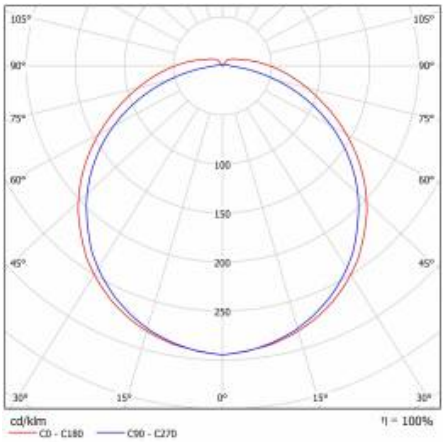
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module
Nominal power [W]:	40
Rated power of the luminaire [W]:	43.30
Luminous flux [lm]:	5100
Luminous efficacy [lm/W]:	118
Energy efficiency class:	D
Electrical protection class:	I
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Power factor:	0.95
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]:	2.400
Warranty [years]:	2 / 0.5 (bateria)
Index:	661778
EAN:	5905963661778
Category type:	battens
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Emergency lighting [h]:	3
Flicker procent:	2
Autotest:	yes
AC voltage range [V]:	198 - 264
CE certificate:	310/2023
LED lifespan L70B50 [h]:	116000
LED lifespan L80B10 [h]:	72000
LED lifespan L90B10 [h]:	35000
Warranty [years]:	2 / 0.5 (battery)
Manual:	Download PDF
PZH certificate:	B-BK-60212-0019/20

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: 310/2023

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