

VECTOR 3 LED 1441MM AW3H 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
Colour rendering index:	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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TECHNICAL PARAMETERS TABLE

Light source:	LED module	Working temperature [°C]:	from -20 to +35
Nominal power [W]:	40	Net weight [kg]:	2.400
Rated power of the luminaire [W]:	43.30	Warranty [years]:	2 / 0.5 (bateria)
Luminous flux [lm]:	5100	Index:	661778
Luminous efficacy [lm/W]:	118	EAN:	5905963661778
Energy efficiency class:	D	Category type:	battens
Electrical protection class:	I	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Colour temperature [K]:	4000	Supply voltage [V]:	220-240
Colour rendering index:	80	Frequency [Hz]:	50 - 60
SDCM:	≤ 3	Emergency lighting [h]:	3
Power factor:	0.95	Flicker procent:	2
Diffuser material:	PC	Autotest:	yes
Diffuser type:	PRM MAT	AC voltage range [V]:	198 - 264
Material of the body:	powder coated steel	CE certificate:	310/2023
Colour of the body:	white	LED lifespan L70B50 [h]:	116000
Dimensions (H/W/T/S) [mm]:	1441/126/60	LED lifespan L80B20 [h]:	72000
Mounting dimensions [mm]:	1330	LED lifespan L90B10 [h]:	35000
Impact resistance:	IK07	Warranty [years]:	2 / 0.5 (battery)
Ingress protection:	IP40	Manual:	Download PDF
Mounting version:	surface	PZH certificate:	B-BK-60212-0019/20

LIGHT CURVES

