

VECTOR 3 LED 1161MM AW3H AT 5700LM PRM MAT IP40 840 (48W)

DETAILED CARD



TECHNICAL PARAMETERS

Ingress protection:	IP40
Impact resistance:	IK07
Nominal power [W]:	48
Luminous flux [lm]*:	5700
Colour temperature [K]:	4000
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	E
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

Nominal power [W]:	48	Colour of the body:	white
Light source:	LED module	Mounting dimensions [mm]:	1060
Colour temperature [K]:	4000	Impact resistance:	IK07
Luminous flux [lm]:	5700	Ingress protection:	IP40
Rated power of the luminaire [W]:	52.70	Mounting version:	surface
Diffuser type:	PRM MAT	Working temperature [°C]:	from -20 to +35
Luminous efficacy [lm/W]:	109	Net weight [kg]:	2
Energy efficiency class:	E	Warranty [years]:	2 / 0.5 (bateria)
Electrical protection class:	I	Index:	661754
Emergency lighting [h]:	3	EAN:	5905963661754
Dimensions (H/W/T/S) [mm]:	1161/61/125	Category type:	battens
Colour rendering index:	>80	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
SDCM:	≤ 3	Autotest:	1
Power factor:	0.96	CE certificate:	310/2023
Diffuser material:	PC	LED lifespan L70B50 [h]:	116000
Material of the body:	powder coated steel	LED lifespan L80B20 [h]:	72000
		LED lifespan L90B10 [h]:	35000
		Warranty [years]:	2 / 0.5 (battery)
		Manual:	Download PDF

LIGHT CURVES



Card creation date: 09 February 2020

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 and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 310/2023



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