

# VECTOR 3 LED 1441MM AW3H AT 4700LM PRM MAT IP40 830 (40W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP40
<b>Impact resistance:</b>	IK07
<b>Nominal power [W]:</b>	40
<b>Luminous flux [lm]*:</b>	4700
<b>Colour temperature [K]:</b>	3000
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	E
<b>Material of the body:</b>	powder coated steel
<b>Diffuser material:</b>	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]:	4700	Index:	661785
Luminous efficacy [lm/W]:	109	EAN:	5905963661785
Energy efficiency class:	E	Category type:	battens
Electrical protection class:	I	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Colour temperature [K]:	3000	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:	<a href="#">310/2023</a>
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:	<a href="#">Download PDF</a>
Mounting version:	surface		

## LIGHT CURVES



Card creation date: 05 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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