

# VECTOR 3 LED 601MM DALI 1950LM PRM MAT IP40 830 (16W)

DETAILED CARD



## TECHNICAL PARAMETERS

Ingress protection:	IP40
Impact resistance:	IK07
Nominal power [W]:	16
Luminous flux [lm]*:	1950
Colour temperature [K]:	3000
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).

# VECTOR 3 LED 601MM DALI 1950LM PRM MAT IP40 830 (16W)

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Light source:	LED module	Working temperature [°C]:	from -20 to +35
Nominal power [W]:	16	Net weight [kg]:	1
Rated power of the luminaire [W]:	18.82	Warranty [years]:	5
Luminous flux [lm]:	1950	Index:	661501
Luminous efficacy [lm/W]:	103	EAN:	5905963661501
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	DIMM DALI:	yes
Power factor:	0.95	Flicker procent:	2
Diffuser material:	PC	AC voltage range [V]:	198 - 264
Diffuser type:	PRM MAT	CE certificate:	<a href="#">310/2023</a>
Material of the body:	powder coated steel	LED lifespan L70B50 [h]:	116000
Colour of the body:	white	LED lifespan L80B20 [h]:	72000
Dimensions (H/W/T/S) [mm]:	601/61/125	LED lifespan L90B10 [h]:	35000
Mounting dimensions [mm]:	520	Warranty [years]:	5
Impact resistance:	IK07	Manual:	<a href="#">Download PDF</a>
Ingress protection:	IP40	PZH certificate:	<a href="#">B-BK-60212-0019/20</a>
Mounting version:	surface	Plik LDT:	<a href="#">Download</a>

## LIGHT CURVES

