

VECTOR 3 LED 1161MM DALI 5300LM PRM MAT IP40 830 (48W)

DETAILED CARD



TECHNICAL PARAMETERS

Ingress protection:	IP40
Impact resistance:	IK07
Nominal power [W]:	48
Luminous flux [lm]*:	5300
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).

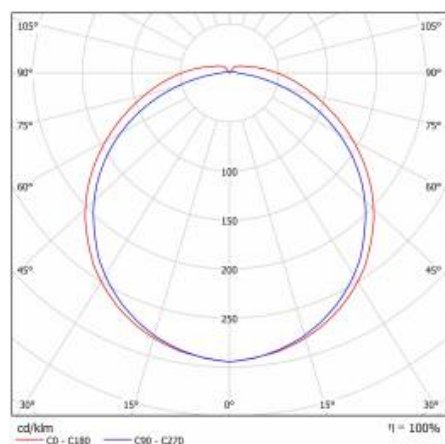
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TECHNICAL PARAMETERS TABLE

Light source:	LED module	Working temperature [°C]:	from -20 to +35
Nominal power [W]:	48	Net weight [kg]:	1.800
Rated power of the luminaire [W]:	52.40	Warranty [years]:	5
Luminous flux [lm]:	5300	Index:	661563
Luminous efficacy [lm/W]:	102	EAN:	5905963661563
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:	0.96	Flicker procent:	10
Diffuser material:	PC	AC voltage range [V]:	198 - 264
Diffuser type:	PRM MAT	CE certificate:	310/2023
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]:	1161/61/125	LED lifespan L90B10 [h]:	35000
Mounting dimensions [mm]:	1060	Warranty [years]:	5
Impact resistance:	IK07	Manual:	Download PDF
Ingress protection:	IP40	PZH certificate:	B-BK-60212-0019/20
Mounting version:	surface	Plik LDT:	Download

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 and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 310/2023



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