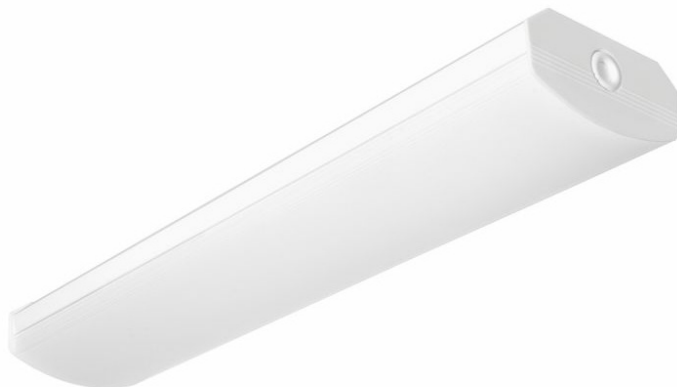


VESPO LED 1161MM LS2 7000LM PRM IP44 840 (50W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	643194
Ingress protection:	IP44
Impact resistance:	IK07
Nominal power [W]:	50
Luminous flux [lm]*:	7000
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Energy efficiency class:	D
Material of the body:	powder coated steel

CHARACTERISTICS

Surface mounted luminaire made of powder coated white steel with prismatic or prismatic mat PC diffuser providing soft & uniform light. Equipped with LED 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.

Available versions:

- motion sensor (RCR),
- DALI,
- through-wiring (LS2),
- emergency module.

APPLICATION

Multi-purpose LED luminaire designed for indoor application. Especially recommended for public rooms and corridors (administration buildings, schools, universities and health care buildings).

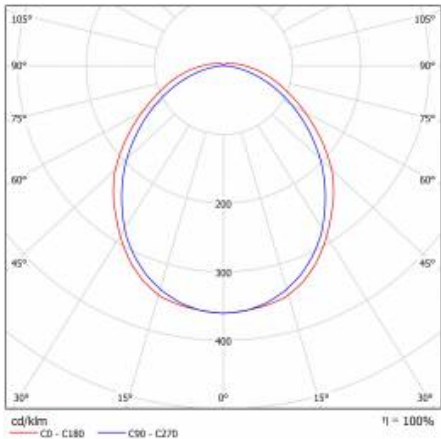
VESPO LED 1161MM LS2 7000LM PRM IP44 840 (50W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module	Working temperature [°C]:	from -20 to +35
Nominal power [W]:	50	Wire type:	5x2,5
Rated power of the luminaire [W]:	54.90	Accessories included:	Mounting pads (2 pcs.)
Supply voltage [V]:	220-240	Through wiring:	LS2
Frequency [Hz]:	50 - 60	Net weight [kg]:	2.450
Luminous flux [lm]:	7000	Index:	643194
Luminous efficacy [lm/W]:	127	EAN:	5905963643194
Energy efficiency class:	D	Category type:	battens
Electrical protection class:	I	Operating mode:	M
Colour temperature [K]:	4000	Dusk sensor:	yes
Color rendering index (Ra) >:	80	AC voltage range [V]:	198 – 264
SDCM:	3	DC voltage range [V]:	176 - 280
Power factor:	0.97	LED lifespan L70B50 [h]:	116000
Diffuser material:	PC	LED lifespan L80B10 [h]:	72000
Diffuser type:	PRM	LED lifespan L90B10 [h]:	31000
Material of the body:	powder coated steel	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Colour of the body:	white	Warranty [years]:	5
Dimensions (H/W/T/S) [mm]:	1161/124/60	CE certificate:	332/2023
Mounting dimensions [mm]:	1060	PZH certificate:	B-BK-60212-0278/20
Impact resistance:	IK07	Manual:	Download PDF
Ingress protection:	IP44	Plik LDT:	Download
Mounting version:	surface		

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: 332/2023



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