VESPO LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP44
Impact resistance:	IK07
Nominal power [W]:	17.00 - 71.00
Luminous flux [lm]*:	2100 - 9800
Colour temperature [K]:	3000; 4000
Color rendering index (Ra) >:	80
SDCM:	3
Energy efficiency class:	C; D; E
Material of the body:	powder coated steel
Diffuser material:	PC
Diffuser type:	PRM; PRM MAT
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	601/124/60; 1161/124/60; 1441/124/60;

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).

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AVAILABLE VERSIONS

Click index >>, to see details

VESPO LED 17W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Through wiring	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
17	3000	2100	PRM MAT				M			601/124/60	D	>> 643590
17	3000	2400	PRM				M			601/124/60	D	>> 643576
17	3000	2100	PRM MAT	yes			M			601/124/60	D	>> 643637
17	3000	2400	PRM	yes			M			601/124/60	D	>> 643613
17	4000	2250	PRM MAT				M			601/124/60	D	>> 643606
17	4000	2600	PRM				M			601/124/60	C	>> 643583
17	4000	2250	PRM MAT	yes			M			601/124/60	D	>> 643644
17	4000	2600	PRM	yes			M			601/124/60	C	>> 643620

VESPO LED 27W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Through wiring	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
27	3000	3200	PRM			3	M	yes		1161/124/60	E	>> 643262
27	3000	3200	PRM MAT				M		LS2	1161/124/60	E	>> 643040
27	3000	3750	PRM				M		LS2	1161/124/60	D	>> 643163
27	3000	3200	PRM MAT							1161/124/60	E	>> 639937
27	3000	3750	PRM							1161/124/60	D	>> 639838
27	3000	3750	PRM			3	M	yes		1161/124/60	D	>> 643286
27	3000	3200	PRM MAT		yes		M			1161/124/60	E	>> 642616
27	3000	3750	PRM		yes		M			1161/124/60	D	>> 642838
27	3000	3200	PRM MAT	yes			M			1161/124/60	E	>> 642722
27	3000	3750	PRM	yes			M			1161/124/60	D	>> 642944
27	4000	3500	PRM			3	M	yes		1161/124/60	E	>> 643279
27	4000	4050	PRM			3	M	yes		1161/124/60	D	>> 643293
27	4000	3500	PRM MAT				M		LS2	1161/124/60	E	>> 643057
27	4000	4050	PRM				M		LS2	1161/124/60	D	>> 643170
27	4000	3500	PRM MAT							1161/124/60	E	>> 639982
27	4000	4050	PRM							1161/124/60	D	>> 639883

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Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Through wiring	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
27	4000	3500	PRM MAT		yes		M			1161/124/60	E	>> 642623
27	4000	4050	PRM		yes		M			1161/124/60	D	>> 642845
27	4000	3500	PRM MAT	yes			M			1161/124/60	E	>> 642739
27	4000	4050	PRM	yes			M			1161/124/60	D	>> 642951

VESPO LED 28W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Through wiring	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
28	3000	3150	PRM MAT							601/124/60	E	>> 639944
28	3000	3650	PRM							601/124/60	E	>> 639845
28	3000	3150	PRM MAT		yes		M			601/124/60	E	>> 642692
28	3000	3650	PRM		yes		M			601/124/60	E	>> 642920
28	3000	3150	PRM MAT	yes			M			601/124/60	E	>> 642814
28	3000	3650	PRM	yes			M			601/124/60	E	>> 643026
28	4000	3350	PRM MAT							601/124/60	E	>> 639999
28	4000	3900	PRM							601/124/60	D	>> 639890
28	4000	3350	PRM MAT		yes		M			601/124/60	E	>> 642715
28	4000	3900	PRM		yes		M			601/124/60	D	>> 642937
28	4000	3350	PRM MAT	yes			M			601/124/60	E	>> 642821
28	4000	3900	PRM	yes			M			601/124/60	D	>> 643033

VESPO LED 34W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Through wiring	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
34	3000	4150	PRM MAT				M			1161/124/60	D	>> 643477
34	3000	4800	PRM				M			1161/124/60	D	>> 643453
34	3000	4150	PRM MAT				M		LS2	1161/124/60	D	>> 643552
34	3000	4800	PRM				M		LS2	1161/124/60	D	>> 643538
34	3000	4150	PRM MAT	yes			M			1161/124/60	D	>> 643514
34	3000	4800	PRM	yes			M			1161/124/60	D	>> 643491
34	4000	4450	PRM MAT				M			1161/124/60	D	>> 643484
34	4000	5150	PRM				M			1161/124/60	C	>> 643460

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Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Through wiring	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
34	4000	4450	PRM MAT				M		LS2	1161/124/60	D	>> 643569
34	4000	5150	PRM				M		LS2	1161/124/60	C	>> 643545
34	4000	4450	PRM MAT	yes			M			1161/124/60	D	>> 643521
34	4000	5150	PRM	yes			M			1161/124/60	C	>> 643507

VESPO LED 48W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Through wiring	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
48	3000	5700	PRM MAT				M		LS2	1441/124/60	E	>> 643088
48	3000	6600	PRM				M		LS2	1441/124/60	D	>> 643200
48	3000	5700	PRM MAT							1441/124/60	E	>> 639913
48	3000	6600	PRM							1441/124/60	D	>> 639814
48	3000	5700	PRM MAT		yes		M			1441/124/60	E	>> 642654
48	3000	6600	PRM		yes		M			1441/124/60	D	>> 642876
48	3000	5700	PRM MAT	yes			M			1441/124/60	E	>> 642760
48	3000	6600	PRM	yes			M			1441/124/60	D	>> 642982
48	4000	6100	PRM MAT				M		LS2	1441/124/60	D	>> 643095
48	4000	7100	PRM				M		LS2	1441/124/60	D	>> 643217
48	4000	6100	PRM MAT							1441/124/60	D	>> 639968
48	4000	7100	PRM							1441/124/60	D	>> 639869
48	4000	6100	PRM MAT		yes		M			1441/124/60	D	>> 642661
48	4000	7100	PRM		yes		M			1441/124/60	D	>> 642883
48	4000	6100	PRM MAT	yes			M			1441/124/60	D	>> 642777
48	4000	7100	PRM	yes			M			1441/124/60	D	>> 642999

VESPO LED 50W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Through wiring	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
50	3000	5650	PRM			3	M	yes		1161/124/60	E	>> 643309
50	3000	6550	PRM			3	M	yes		1161/124/60	D	>> 643323
50	3000	5650	PRM MAT				M		LS2	1161/124/60	E	>> 643064
50	3000	6550	PRM				M		LS2	1161/124/60	D	>> 643187

VESPO LED

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Through wiring	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
50	3000	5650	PRM MAT							1161/124/60	E	>> 639920
50	3000	6550	PRM							1161/124/60	D	>> 639821
50	3000	5650	PRM MAT		yes		M			1161/124/60	E	>> 642630
50	3000	6550	PRM		yes		M			1161/124/60	D	>> 642852
50	3000	5650	PRM MAT	yes			M			1161/124/60	E	>> 642746
50	3000	6550	PRM	yes			M			1161/124/60	D	>> 642968
50	4000	6050	PRM			3	M	yes		1161/124/60	E	>> 643316
50	4000	7000	PRM			3	M	yes		1161/124/60	D	>> 643330
50	4000	6050	PRM MAT				M		LS2	1161/124/60	E	>> 643071
50	4000	7000	PRM				M		LS2	1161/124/60	D	>> 643194
50	4000	6050	PRM MAT							1161/124/60	E	>> 639975
50	4000	7000	PRM							1161/124/60	D	>> 639876
50	4000	6050	PRM MAT		yes		M			1161/124/60	E	>> 642647
50	4000	7000	PRM		yes		M			1161/124/60	D	>> 642869
50	4000	6050	PRM MAT	yes			M			1161/124/60	E	>> 642753
50	4000	7000	PRM	yes			M			1161/124/60	D	>> 642975

VESPO LED 71W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Through wiring	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
71	3000	7850	PRM MAT				M		LS2	1441/124/60	E	>> 643101
71	3000	9100	PRM				M		LS2	1441/124/60	D	>> 643224
71	3000	7850	PRM MAT							1441/124/60	E	>> 639906
71	3000	9100	PRM							1441/124/60	D	>> 639807
71	3000	7850	PRM MAT		yes		M			1441/124/60	E	>> 642678
71	3000	9100	PRM		yes		M			1441/124/60	D	>> 642890
71	3000	7850	PRM MAT	yes			M			1441/124/60	E	>> 642784
71	3000	9100	PRM	yes			M			1441/124/60	D	>> 643002
71	4000	8450	PRM MAT				M		LS2	1441/124/60	E	>> 643118
71	4000	9800	PRM				M		LS2	1441/124/60	D	>> 643231
71	4000	8450	PRM MAT							1441/124/60	E	>> 639951

VESPO LED

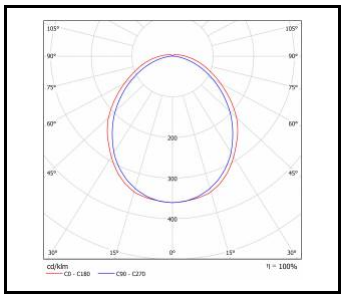
GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Through wiring	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
71	4000	9800	PRM							1441/124/60	D	>> 639852
71	4000	8450	PRM MAT		yes		M			1441/124/60	E	>> 642685
71	4000	9800	PRM		yes		M			1441/124/60	D	>> 642913
71	4000	8450	PRM MAT	yes			M			1441/124/60	E	>> 642791
71	4000	9800	PRM	yes			M			1441/124/60	D	>> 643019

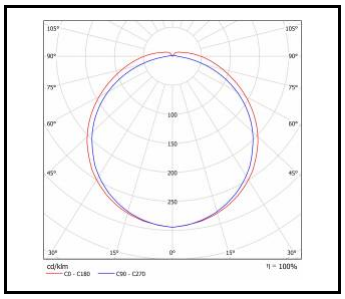
VESPO LED

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



VESPO LED PRM



VESPO LED PRM MAT

Card creation date: 24 March 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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 332/2023; 40/2020

LENA LIGHTING

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