



220-240 V | LED |  | IP44 | IK07 | 

TECHNICAL PARAMETERS

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

*Tolerance +/- 10%

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.

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).

AVAILABLE TYPES

[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 [mm]	Energy efficiency class	Index
17	3000	2100	PRM MAT				M			601/124/60	A+	>> 643590
17	3000	2400	PRM				M			601/124/60	A+	>> 643576
17	3000	2100	PRM MAT	yes			M			601/124/60	A+	>> 643637
17	3000	2400	PRM	yes			M			601/124/60	A+	>> 643613
17	4000	2250	PRM MAT				M			601/124/60	A+	>> 643606
17	4000	2600	PRM				M			601/124/60	A++	>> 643583
17	4000	2250	PRM MAT	yes			M			601/124/60	A+	>> 643644
17	4000	2600	PRM	yes			M			601/124/60	A++	>> 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 [mm]	Energy efficiency class	Index
27	3000	3200	PRM			3	M	yes		1161/124/60	A+	>> 643262
27	3000	3200	PRM MAT				M		LS2	1161/124/60	A+	>> 643040
27	3000	3750	PRM				M		LS2	1161/124/60	A+	>> 643163
27	3000	3200	PRM MAT							1161/124/60	A+	>> 639937
27	3000	3750	PRM							1161/124/60	A+	>> 639838
27	3000	3750	PRM			3	M	yes		1161/124/60	A+	>> 643286
27	3000	3200	PRM MAT		yes		M			1161/124/60	A+	>> 642616
27	3000	3750	PRM		yes		M			1161/124/60	A+	>> 642838
27	3000	3200	PRM MAT	yes			M			1161/124/60	A+	>> 642722
27	3000	3750	PRM	yes			M			1161/124/60	A+	>> 642944
27	4000	3500	PRM			3	M	yes		1161/124/60	A+	>> 643279
27	4000	4050	PRM			3	M	yes		1161/124/60	A+	>> 643293
27	4000	3500	PRM MAT				M		LS2	1161/124/60	A+	>> 643057
27	4000	4050	PRM				M		LS2	1161/124/60	A+	>> 643170
27	4000	3500	PRM MAT							1161/124/60	A+	>> 639982
27	4000	4050	PRM							1161/124/60	A+	>> 639883
27	4000	3500	PRM MAT		yes		M			1161/124/60	A+	>> 642623
27	4000	4050	PRM		yes		M			1161/124/60	A+	>> 642845
27	4000	3500	PRM MAT	yes			M			1161/124/60	A+	>> 642739
27	4000	4050	PRM	yes			M			1161/124/60	A+	>> 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 [mm]	Energy efficiency class	Index
28	3000	3150	PRM MAT							601/124/60	A+	>> 639944

VESPO LED

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Through wiring	Dimensions [mm]	Energy efficiency class	Index
28	3000	3650	PRM							601/124/60	A+	>> 639845
28	3000	3150	PRM MAT		yes		M			601/124/60	A+	>> 642692
28	3000	3650	PRM		yes		M			601/124/60	A+	>> 642920
28	3000	3150	PRM MAT	yes			M			601/124/60	A+	>> 642814
28	3000	3650	PRM	yes			M			601/124/60	A+	>> 643026
28	4000	3350	PRM MAT							601/124/60	A+	>> 639999
28	4000	3900	PRM							601/124/60	A+	>> 639890
28	4000	3350	PRM MAT		yes		M			601/124/60	A+	>> 642715
28	4000	3900	PRM		yes		M			601/124/60	A+	>> 642937
28	4000	3350	PRM MAT	yes			M			601/124/60	A+	>> 642821
28	4000	3900	PRM	yes			M			601/124/60	A+	>> 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 [mm]	Energy efficiency class	Index
34	3000	4150	PRM MAT				M			1161/124/60	A+	>> 643477
34	3000	4800	PRM				M			1161/124/60	A+	>> 643453
34	3000	4150	PRM MAT				M		LS2	1161/124/60	A+	>> 643552
34	3000	4800	PRM				M		LS2	1161/124/60	A+	>> 643538
34	3000	4150	PRM MAT	yes			M			1161/124/60	A+	>> 643514
34	3000	4800	PRM	yes			M			1161/124/60	A+	>> 643491
34	4000	4450	PRM MAT				M			1161/124/60	A+	>> 643484
34	4000	5150	PRM				M			1161/124/60	A++	>> 643460
34	4000	4450	PRM MAT				M		LS2	1161/124/60	A+	>> 643569
34	4000	5150	PRM				M		LS2	1161/124/60	A++	>> 643545
34	4000	4450	PRM MAT	yes			M			1161/124/60	A+	>> 643521
34	4000	5150	PRM	yes			M			1161/124/60	A++	>> 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 [mm]	Energy efficiency class	Index
48	3000	5700	PRM MAT				M		LS2	1441/124/60	A+	>> 643088
48	3000	6600	PRM				M		LS2	1441/124/60	A+	>> 643200
48	3000	5700	PRM MAT							1441/124/60	A+	>> 639913
48	3000	6600	PRM							1441/124/60	A+	>> 639814
48	3000	5700	PRM MAT		yes		M			1441/124/60	A+	>> 642654
48	3000	6600	PRM		yes		M			1441/124/60	A+	>> 642876
48	3000	5700	PRM MAT	yes			M			1441/124/60	A+	>> 642760
48	3000	6600	PRM	yes			M			1441/124/60	A+	>> 642982
48	4000	6100	PRM MAT				M		LS2	1441/124/60	A+	>> 643095

VESPO LED

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Through wiring	Dimensions [mm]	Energy efficiency class	Index
48	4000	7100	PRM				M		LS2	1441/124/60	A+	>> 643217
48	4000	6100	PRM MAT							1441/124/60	A+	>> 639968
48	4000	7100	PRM							1441/124/60	A+	>> 639869
48	4000	6100	PRM MAT		yes		M			1441/124/60	A+	>> 642661
48	4000	7100	PRM		yes		M			1441/124/60	A+	>> 642883
48	4000	6100	PRM MAT	yes			M			1441/124/60	A+	>> 642777
48	4000	7100	PRM	yes			M			1441/124/60	A+	>> 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 [mm]	Energy efficiency class	Index
50	3000	5650	PRM			3	M	yes		1161/124/60	A+	>> 643309
50	3000	5650	PRM MAT				M		LS2	1161/124/60	A+	>> 643064
50	3000	6550	PRM				M		LS2	1161/124/60	A+	>> 643187
50	3000	5650	PRM MAT							1161/124/60	A+	>> 639920
50	3000	6550	PRM							1161/124/60	A+	>> 639821
50	3000	5650	PRM MAT		yes		M			1161/124/60	A+	>> 642630
50	3000	6550	PRM		yes		M			1161/124/60	A+	>> 642852
50	3000	5650	PRM MAT	yes			M			1161/124/60	A+	>> 642746
50	3000	6550	PRM	yes			M			1161/124/60	A+	>> 642968
50	4000	6050	PRM			3	M	yes		1161/124/60	A+	>> 643316
50	4000	6050	PRM MAT				M		LS2	1161/124/60	A+	>> 643071
50	4000	7000	PRM				M		LS2	1161/124/60	A+	>> 643194
50	4000	6050	PRM MAT							1161/124/60	A+	>> 639975
50	4000	7000	PRM							1161/124/60	A+	>> 639876
50	4000	6050	PRM MAT		yes		M			1161/124/60	A+	>> 642647
50	4000	7000	PRM		yes		M			1161/124/60	A+	>> 642869
50	4000	6050	PRM MAT	yes			M			1161/124/60	A+	>> 642753
50	4000	7000	PRM	yes			M			1161/124/60	A+	>> 642975

VESPO LED 60W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Through wiring	Dimensions [mm]	Energy efficiency class	Index
60	3000	6550	PRM			3	M	yes		1161/124/60	A+	>> 643323
60	4000	7000	PRM			3	M	yes		1161/124/60	A+	>> 643330

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 [mm]	Energy efficiency class	Index
71	3000	7850	PRM MAT				M		LS2	1441/124/60	A+	>> 643101
71	3000	9100	PRM				M		LS2	1441/124/60	A+	>> 643224

VESPO LED

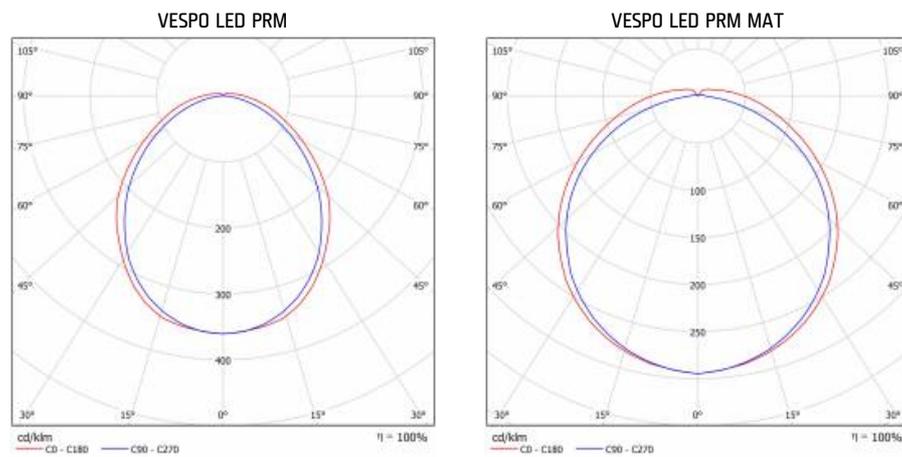
Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Through wiring	Dimensions [mm]	Energy efficiency class	Index
71	3000	7850	PRM MAT							1441/124/60	A+	>> 639906
71	3000	9100	PRM							1441/124/60	A+	>> 639807
71	3000	7850	PRM MAT		yes		M			1441/124/60	A+	>> 642678
71	3000	9100	PRM		yes		M			1441/124/60	A+	>> 642890
71	3000	7850	PRM MAT	yes			M			1441/124/60	A+	>> 642784
71	3000	9100	PRM	yes			M			1441/124/60	A+	>> 643002
71	4000	8450	PRM MAT				M		LS2	1441/124/60	A+	>> 643118
71	4000	9800	PRM				M		LS2	1441/124/60	A+	>> 643231
71	4000	8450	PRM MAT							1441/124/60	A+	>> 639951
71	4000	9800	PRM							1441/124/60	A+	>> 639852
71	4000	8450	PRM MAT		yes		M			1441/124/60	A+	>> 642685
71	4000	9800	PRM		yes		M			1441/124/60	A+	>> 642913
71	4000	8450	PRM MAT	yes			M			1441/124/60	A+	>> 642791
71	4000	9800	PRM	yes			M			1441/124/60	A+	>> 643019

*Tolerance +/- 10%

ACCESSORIES

Name	Index
Hang single Y-type support 1.5m silver	81000110

LUMINOUS INTENSITY DISTRIB. CURVE



The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer.

Revision date: 2021-01-12



Lena Lighting S.A.
ul. Kórnicka 52
63-000 Środa Wielkopolska

tel. +48 61 28 60 300
e-mail: office@lenalighting.pl
www.lenalighting.pl



The luminaire complies with the EU ROHS Directive 2011/65/UE



This product is a subject to electric and electronic waste equipment regulations (WEEE).



40/2020