

# VESPO LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP44
<b>Impact resistance:</b>	IK07
<b>Nominal power [W]:</b>	17.00 - 71.00
<b>Luminous flux [lm]*:</b>	2100 - 9800
<b>Colour temperature [K]:</b>	3000; 4000
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	C; D; E
<b>Material of the body:</b>	powder coated steel
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	PRM; PRM MAT
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	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	<a href="#">&gt;&gt; 643590</a>
17	3000	2400	PRM				M			601/124/60	D	<a href="#">&gt;&gt; 643576</a>
17	3000	2100	PRM MAT	yes			M			601/124/60	D	<a href="#">&gt;&gt; 643637</a>
17	3000	2400	PRM	yes			M			601/124/60	D	<a href="#">&gt;&gt; 643613</a>
17	4000	2250	PRM MAT				M			601/124/60	D	<a href="#">&gt;&gt; 643606</a>
17	4000	2600	PRM				M			601/124/60	C	<a href="#">&gt;&gt; 643583</a>
17	4000	2250	PRM MAT	yes			M			601/124/60	D	<a href="#">&gt;&gt; 643644</a>
17	4000	2600	PRM	yes			M		yes	601/124/60	C	<a href="#">&gt;&gt; 643620</a>

### 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	<a href="#">&gt;&gt; 643262</a>
27	3000	3200	PRM MAT				M		LS2	1161/124/60	E	<a href="#">&gt;&gt; 643040</a>
27	3000	3750	PRM				M		LS2	1161/124/60	D	<a href="#">&gt;&gt; 643163</a>
27	3000	3200	PRM MAT							1161/124/60	E	<a href="#">&gt;&gt; 639937</a>
27	3000	3750	PRM							1161/124/60	D	<a href="#">&gt;&gt; 639838</a>
27	3000	3750	PRM			3	M	yes		1161/124/60	D	<a href="#">&gt;&gt; 643286</a>
27	3000	3200	PRM MAT		yes		M			1161/124/60	E	<a href="#">&gt;&gt; 642616</a>
27	3000	3750	PRM		yes		M			1161/124/60	D	<a href="#">&gt;&gt; 642838</a>
27	3000	3200	PRM MAT	yes			M			1161/124/60	E	<a href="#">&gt;&gt; 642722</a>
27	3000	3750	PRM	yes			M			1161/124/60	D	<a href="#">&gt;&gt; 642944</a>
27	4000	3500	PRM			3	M	yes		1161/124/60	E	<a href="#">&gt;&gt; 643279</a>
27	4000	4050	PRM			3	M	yes		1161/124/60	D	<a href="#">&gt;&gt; 643293</a>
27	4000	3500	PRM MAT				M		LS2	1161/124/60	E	<a href="#">&gt;&gt; 643057</a>
27	4000	4050	PRM				M		LS2	1161/124/60	D	<a href="#">&gt;&gt; 643170</a>
27	4000	3500	PRM MAT							1161/124/60	E	<a href="#">&gt;&gt; 639982</a>
27	4000	4050	PRM							1161/124/60	D	<a href="#">&gt;&gt; 639883</a>

# 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
27	4000	3500	PRM MAT		yes		M			1161/124/60	E	<a href="#">&gt;&gt; 642623</a>
27	4000	4050	PRM		yes		M			1161/124/60	D	<a href="#">&gt;&gt; 642845</a>
27	4000	3500	PRM MAT	yes			M			1161/124/60	E	<a href="#">&gt;&gt; 642739</a>
27	4000	4050	PRM	yes			M			1161/124/60	D	<a href="#">&gt;&gt; 642951</a>

## 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	<a href="#">&gt;&gt; 639944</a>
28	3000	3650	PRM							601/124/60	E	<a href="#">&gt;&gt; 639845</a>
28	3000	3150	PRM MAT		yes		M			601/124/60	E	<a href="#">&gt;&gt; 642692</a>
28	3000	3650	PRM		yes		M			601/124/60	E	<a href="#">&gt;&gt; 642920</a>
28	3000	3150	PRM MAT	yes			M			601/124/60	E	<a href="#">&gt;&gt; 642814</a>
28	3000	3650	PRM	yes			M			601/124/60	E	<a href="#">&gt;&gt; 643026</a>
28	4000	3350	PRM MAT							601/124/60	E	<a href="#">&gt;&gt; 639999</a>
28	4000	3900	PRM							601/124/60	D	<a href="#">&gt;&gt; 639890</a>
28	4000	3350	PRM MAT		yes		M			601/124/60	E	<a href="#">&gt;&gt; 642715</a>
28	4000	3900	PRM		yes		M			601/124/60	D	<a href="#">&gt;&gt; 642937</a>
28	4000	3350	PRM MAT	yes			M			601/124/60	E	<a href="#">&gt;&gt; 642821</a>
28	4000	3900	PRM	yes			M			601/124/60	D	<a href="#">&gt;&gt; 643033</a>

## 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	<a href="#">&gt;&gt; 643477</a>
34	3000	4800	PRM				M			1161/124/60	D	<a href="#">&gt;&gt; 643453</a>
34	3000	4150	PRM MAT				M		LS2	1161/124/60	D	<a href="#">&gt;&gt; 643552</a>
34	3000	4800	PRM				M		LS2	1161/124/60	D	<a href="#">&gt;&gt; 643538</a>
34	3000	4150	PRM MAT	yes			M			1161/124/60	D	<a href="#">&gt;&gt; 643514</a>
34	3000	4800	PRM	yes			M			1161/124/60	D	<a href="#">&gt;&gt; 643491</a>
34	4000	4450	PRM MAT				M			1161/124/60	D	<a href="#">&gt;&gt; 643484</a>
34	4000	5150	PRM				M			1161/124/60	C	<a href="#">&gt;&gt; 643460</a>

# 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
34	4000	4450	PRM MAT				M		LS2	1161/124/60	D	<a href="#">&gt;&gt; 643569</a>
34	4000	5150	PRM				M		LS2	1161/124/60	C	<a href="#">&gt;&gt; 643545</a>
34	4000	4450	PRM MAT	yes			M			1161/124/60	D	<a href="#">&gt;&gt; 643521</a>
34	4000	5150	PRM	yes			M			1161/124/60	C	<a href="#">&gt;&gt; 643507</a>

## 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	<a href="#">&gt;&gt; 643088</a>
48	3000	6600	PRM				M		LS2	1441/124/60	D	<a href="#">&gt;&gt; 643200</a>
48	3000	5700	PRM MAT							1441/124/60	E	<a href="#">&gt;&gt; 639913</a>
48	3000	6600	PRM							1441/124/60	D	<a href="#">&gt;&gt; 639814</a>
48	3000	5700	PRM MAT		yes		M			1441/124/60	E	<a href="#">&gt;&gt; 642654</a>
48	3000	6600	PRM		yes		M			1441/124/60	D	<a href="#">&gt;&gt; 642876</a>
48	3000	5700	PRM MAT	yes			M			1441/124/60	E	<a href="#">&gt;&gt; 642760</a>
48	3000	6600	PRM	yes			M			1441/124/60	D	<a href="#">&gt;&gt; 642982</a>
48	4000	6100	PRM MAT				M		LS2	1441/124/60	D	<a href="#">&gt;&gt; 643095</a>
48	4000	7100	PRM				M		LS2	1441/124/60	D	<a href="#">&gt;&gt; 643217</a>
48	4000	6100	PRM MAT							1441/124/60	D	<a href="#">&gt;&gt; 639968</a>
48	4000	7100	PRM							1441/124/60	D	<a href="#">&gt;&gt; 639869</a>
48	4000	6100	PRM MAT		yes		M			1441/124/60	D	<a href="#">&gt;&gt; 642661</a>
48	4000	7100	PRM		yes		M			1441/124/60	D	<a href="#">&gt;&gt; 642883</a>
48	4000	6100	PRM MAT	yes			M			1441/124/60	D	<a href="#">&gt;&gt; 642777</a>
48	4000	7100	PRM	yes			M			1441/124/60	D	<a href="#">&gt;&gt; 642999</a>

## 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	<a href="#">&gt;&gt; 643309</a>
50	3000	6550	PRM			3	M	yes		1161/124/60	D	<a href="#">&gt;&gt; 643323</a>
50	3000	5650	PRM MAT				M		LS2	1161/124/60	E	<a href="#">&gt;&gt; 643064</a>
50	3000	6550	PRM				M		LS2	1161/124/60	D	<a href="#">&gt;&gt; 643187</a>

# 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	<a href="#">&gt;&gt; 639920</a>
50	3000	6550	PRM							1161/124/60	D	<a href="#">&gt;&gt; 639821</a>
50	3000	5650	PRM MAT		yes		M			1161/124/60	E	<a href="#">&gt;&gt; 642630</a>
50	3000	6550	PRM		yes		M			1161/124/60	D	<a href="#">&gt;&gt; 642852</a>
50	3000	5650	PRM MAT	yes			M			1161/124/60	E	<a href="#">&gt;&gt; 642746</a>
50	3000	6550	PRM	yes			M			1161/124/60	D	<a href="#">&gt;&gt; 642968</a>
50	4000	6050	PRM			3	M	yes		1161/124/60	E	<a href="#">&gt;&gt; 643316</a>
50	4000	7000	PRM			3	M	yes		1161/124/60	D	<a href="#">&gt;&gt; 643330</a>
50	4000	6050	PRM MAT				M		LS2	1161/124/60	E	<a href="#">&gt;&gt; 643071</a>
50	4000	7000	PRM				M		LS2	1161/124/60	D	<a href="#">&gt;&gt; 643194</a>
50	4000	6050	PRM MAT							1161/124/60	E	<a href="#">&gt;&gt; 639975</a>
50	4000	7000	PRM							1161/124/60	D	<a href="#">&gt;&gt; 639876</a>
50	4000	6050	PRM MAT		yes		M			1161/124/60	E	<a href="#">&gt;&gt; 642647</a>
50	4000	7000	PRM		yes		M			1161/124/60	D	<a href="#">&gt;&gt; 642869</a>
50	4000	6050	PRM MAT	yes			M			1161/124/60	E	<a href="#">&gt;&gt; 642753</a>
50	4000	7000	PRM	yes			M			1161/124/60	D	<a href="#">&gt;&gt; 642975</a>

## 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	<a href="#">&gt;&gt; 643101</a>
71	3000	9100	PRM				M		LS2	1441/124/60	D	<a href="#">&gt;&gt; 643224</a>
71	3000	7850	PRM MAT							1441/124/60	E	<a href="#">&gt;&gt; 639906</a>
71	3000	9100	PRM							1441/124/60	D	<a href="#">&gt;&gt; 639807</a>
71	3000	7850	PRM MAT		yes		M			1441/124/60	E	<a href="#">&gt;&gt; 642678</a>
71	3000	9100	PRM		yes		M			1441/124/60	D	<a href="#">&gt;&gt; 642890</a>
71	3000	7850	PRM MAT	yes			M			1441/124/60	E	<a href="#">&gt;&gt; 642784</a>
71	3000	9100	PRM	yes			M			1441/124/60	D	<a href="#">&gt;&gt; 643002</a>
71	4000	8450	PRM MAT				M		LS2	1441/124/60	E	<a href="#">&gt;&gt; 643118</a>
71	4000	9800	PRM				M		LS2	1441/124/60	D	<a href="#">&gt;&gt; 643231</a>
71	4000	8450	PRM MAT							1441/124/60	E	<a href="#">&gt;&gt; 639951</a>

# VESPO LED

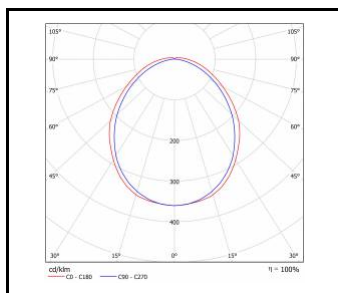
## GENERAL CARD

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	<a href="#">&gt;&gt; 639852</a>
71	4000	8450	PRM MAT		yes		M			1441/124/60	E	<a href="#">&gt;&gt; 642685</a>
71	4000	9800	PRM		yes		M			1441/124/60	D	<a href="#">&gt;&gt; 642913</a>
71	4000	8450	PRM MAT	yes			M			1441/124/60	E	<a href="#">&gt;&gt; 642791</a>
71	4000	9800	PRM	yes			M			1441/124/60	D	<a href="#">&gt;&gt; 643019</a>

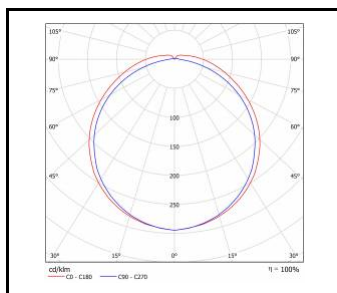
# VESPO LED

## GENERAL CARD

### LUMINOUS INTENSITY DISTRIB. CURVE



VESPO LED PRM



VESPO LED PRM MAT

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; 40/2020