

# VECTOR 3 LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP40
<b>Impact resistance:</b>	IK07
<b>Nominal power [W]:</b>	16.00 - 60.00
<b>Luminous flux [lm]*:</b>	1950 - 6900
<b>Colour temperature [K]:</b>	3000; 4000
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	D; E
<b>Material of the body:</b>	powder coated steel
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	PRM MAT
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	1161/61/125; 601/61/125; 1441/126/60;
<b>Warranty [years]:</b>	5

## 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.

## APPLICATION

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

# VECTOR 3 LED

## GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### VECTOR 3 LED 16W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Through wiring	Emergency lighting [h]	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
16	3000	1950	PRM MAT						601/61/125	E	<a href="#">&gt;&gt; 661228</a>
16	4000	2100	PRM MAT						601/61/125	E	<a href="#">&gt;&gt; 661211</a>
16	3000	1950	PRM MAT	yes					601/61/125	E	<a href="#">&gt;&gt; 661389</a>
16	4000	2100	PRM MAT	yes					601/61/125	E	<a href="#">&gt;&gt; 661372</a>
16	3000	1950	PRM MAT			yes			601/61/125	E	<a href="#">&gt;&gt; 661501</a>
16	4000	2100	PRM MAT			yes			601/61/125	E	<a href="#">&gt;&gt; 661495</a>
16	3000	1950	PRM MAT	yes	yes	yes			601/61/125	E	<a href="#">&gt;&gt; 661624</a>
16	4000	2100	PRM MAT	yes	yes	yes			601/61/125	E	<a href="#">&gt;&gt; 661617</a>

### VECTOR 3 LED 24W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Through wiring	Emergency lighting [h]	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
24	3000	2600	PRM MAT						601/61/125	E	<a href="#">&gt;&gt; 661266</a>
24	4000	2750	PRM MAT						601/61/125	E	<a href="#">&gt;&gt; 661259</a>
24	3000	2600	PRM MAT	yes					601/61/125	E	<a href="#">&gt;&gt; 661402</a>
24	4000	2750	PRM MAT	yes					601/61/125	E	<a href="#">&gt;&gt; 661396</a>
24	3000	2600	PRM MAT			yes			601/61/125	E	<a href="#">&gt;&gt; 661525</a>
24	4000	2750	PRM MAT			yes			601/61/125	E	<a href="#">&gt;&gt; 661518</a>
24	3000	2600	PRM MAT	yes	yes	yes			601/61/125	E	<a href="#">&gt;&gt; 661648</a>
24	4000	2750	PRM MAT	yes	yes	yes			601/61/125	E	<a href="#">&gt;&gt; 661631</a>

### VECTOR 3 LED 32W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Through wiring	Emergency lighting [h]	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
-------------------	------------------------	---------------------	---------------	---------------	-------------------	-----------	----------------	------------------------	---------------------------	-------------------------	-------

# VECTOR 3 LED

## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Through wiring	Emergency lighting [h]	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
32	3000	3850	PRM MAT						1161/61/125	E	<a href="#">&gt;&gt; 661242</a>
32	3000	3850	PRM MAT					3	1161/61/125	E	<a href="#">&gt;&gt; 661747</a>
32	4000	4150	PRM MAT					3	1161/61/125	E	<a href="#">&gt;&gt; 661730</a>
32	3000	3850	PRM MAT				LS2		1161/61/125	E	<a href="#">&gt;&gt; 661822</a>
32	4000	4150	PRM MAT				LS2		1161/61/125	E	<a href="#">&gt;&gt; 661815</a>
32	3000	3850	PRM MAT	yes					1161/61/125	E	<a href="#">&gt;&gt; 661426</a>
32	4000	4150	PRM MAT	yes					1161/61/125	E	<a href="#">&gt;&gt; 661419</a>
32	3000	3850	PRM MAT			yes			1161/61/125	E	<a href="#">&gt;&gt; 661549</a>
32	4000	4150	PRM MAT			yes			1161/61/125	E	<a href="#">&gt;&gt; 661532</a>
32	4000	4150	PRM MAT						1161/61/125	E	<a href="#">&gt;&gt; 661235</a>
32	3000	3850	PRM MAT	yes	yes	yes			1161/61/125	E	<a href="#">&gt;&gt; 661662</a>
32	4000	4150	PRM MAT	yes	yes	yes			1161/61/125	E	<a href="#">&gt;&gt; 661655</a>

## VECTOR 3 LED 40W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Through wiring	Emergency lighting [h]	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
40	3000	4700	PRM MAT						1441/126/60	E	<a href="#">&gt;&gt; 661365</a>
40	3000	4700	PRM MAT					3	1441/126/60	E	<a href="#">&gt;&gt; 661785</a>
40	4000	5100	PRM MAT					3	1441/126/60	D	<a href="#">&gt;&gt; 661778</a>
40	3000	4700	PRM MAT				LS2		1441/126/60	E	<a href="#">&gt;&gt; 661860</a>
40	4000	5100	PRM MAT				LS2		1441/126/60	D	<a href="#">&gt;&gt; 661853</a>
40	3000	4700	PRM MAT	yes					1441/126/60	E	<a href="#">&gt;&gt; 661464</a>
40	4000	5100	PRM MAT	yes					1441/126/60	D	<a href="#">&gt;&gt; 661457</a>
40	4000	5100	PRM MAT			yes			1441/126/60	D	<a href="#">&gt;&gt; 661570</a>
40	4000	5100	PRM MAT						1441/126/60	D	<a href="#">&gt;&gt; 661358</a>
40	3000	4700	PRM MAT	yes	yes	yes			1441/126/60	E	<a href="#">&gt;&gt; 661709</a>

# VECTOR 3 LED

## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Through wiring	Emergency lighting [h]	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
40	4000	5100	PRM MAT	yes	yes	yes			1441/126/60	D	<a href="#">&gt;&gt; 661693</a>

## VECTOR 3 LED 48W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Through wiring	Emergency lighting [h]	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
48	3000	5300	PRM MAT						1161/61/125	E	<a href="#">&gt;&gt; 661280</a>
48	3000	5300	PRM MAT					3	1161/61/125	E	<a href="#">&gt;&gt; 661761</a>
48	4000	5700	PRM MAT					3	1161/61/125	E	<a href="#">&gt;&gt; 661754</a>
48	3000	5300	PRM MAT				LS2		1161/61/125	E	<a href="#">&gt;&gt; 661846</a>
48	4000	5700	PRM MAT				LS2		1161/61/125	E	<a href="#">&gt;&gt; 661839</a>
48	3000	5300	PRM MAT	yes					1161/61/125	E	<a href="#">&gt;&gt; 661440</a>
48	4000	5700	PRM MAT	yes					1161/61/125	E	<a href="#">&gt;&gt; 661433</a>
48	3000	5300	PRM MAT			yes			1161/61/125	E	<a href="#">&gt;&gt; 661563</a>
48	4000	5700	PRM MAT			yes			1161/61/125	E	<a href="#">&gt;&gt; 661556</a>
48	4000	5700	PRM MAT						1161/61/125	E	<a href="#">&gt;&gt; 661273</a>
48	3000	5300	PRM MAT	yes	yes	yes			1161/61/125	E	<a href="#">&gt;&gt; 661686</a>
48	4000	5700	PRM MAT	yes	yes	yes			1161/61/125	E	<a href="#">&gt;&gt; 661679</a>

## VECTOR 3 LED 60W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Through wiring	Emergency lighting [h]	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
60	3000	6400	PRM MAT						1441/126/60	E	<a href="#">&gt;&gt; 661341</a>
60	4000	6900	PRM MAT						1441/126/60	E	<a href="#">&gt;&gt; 661334</a>
60	3000	6400	PRM MAT					3	1441/126/60	E	<a href="#">&gt;&gt; 661808</a>
60	4000	6900	PRM MAT					3	1441/126/60	E	<a href="#">&gt;&gt; 661792</a>
60	3000	6400	PRM MAT				LS2		1441/126/60	E	<a href="#">&gt;&gt; 661884</a>
60	4000	6900	PRM MAT				LS2		1441/126/60	E	<a href="#">&gt;&gt; 661877</a>

# VECTOR 3 LED

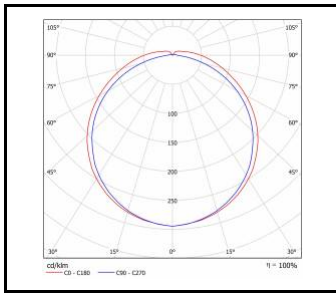
## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Through wiring	Emergency lighting [h]	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
60	3000	6400	PRM MAT	yes					1441/126/60	E	<a href="#">&gt;&gt; 661488</a>
60	4000	6900	PRM MAT	yes					1441/126/60	E	<a href="#">&gt;&gt; 661471</a>
60	3000	6400	PRM MAT			yes			1441/126/60	E	<a href="#">&gt;&gt; 661600</a>
60	4000	6900	PRM MAT			yes			1441/126/60	E	<a href="#">&gt;&gt; 661594</a>
60	3000	6400	PRM MAT	yes	yes	yes			1441/126/60	E	<a href="#">&gt;&gt; 661723</a>
60	4000	6900	PRM MAT	yes	yes	yes			1441/126/60	E	<a href="#">&gt;&gt; 661716</a>

# VECTOR 3 LED

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



VECTOR 3 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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 27/2020; 310/2023



Lena Lighting S.A.  
ul. Kórnicka 52, 63-000 Środa Wielkopolska  
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl