VECTOR 3 LED

GENERAL CARD

TECHNICAL PARAMETERS

Ingress protection:	IP40
Impact resistance:	IK07
Nominal power [W]:	16.00 - 60.00
Luminous flux [lm]*:	1950 - 6900
Colour temperature [K]:	3000; 4000
Color rendering index (Ra) >:	80
SDCM:	3
Energy efficiency class:	D; E
Material of the body:	powder coated steel
Diffuser material:	PC
Diffuser type:	PRM MAT
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	1161/61/125; 601/61/125; 1441/126/60;
Warranty [years]:	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	>> 661228
16	4000	2100	PRM MAT						601/61/125	E	>> 661211
16	4000	2100	PRM MAT	yes					601/61/125	E	>> 661372
16	3000	1950	PRM MAT	yes					601/61/125	E	>> 661389
16	3000	1950	PRM MAT			yes			601/61/125	E	>> 661501
16	4000	2100	PRM MAT			yes			601/61/125	E	>> 661495
16	3000	1950	PRM MAT	yes	yes	yes			601/61/125	E	>> 661624
16	4000	2100	PRM MAT	yes	yes	yes			601/61/125	E	>> 661617

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	4000	2750	PRM MAT	yes					601/61/125	E	>> 661396
24	3000	2600	PRM MAT	yes					601/61/125	E	>> 661402
24	3000	2600	PRM MAT						601/61/125	E	>> 661266
24	4000	2750	PRM MAT						601/61/125	E	>> 661259
24	3000	2600	PRM MAT			yes			601/61/125	E	>> 661525
24	4000	2750	PRM MAT			yes			601/61/125	E	>> 661518
24	4000	2750	PRM MAT	yes	yes	yes			601/61/125	E	>> 661631
24	3000	2600	PRM MAT	yes	yes	yes			601/61/125	E	>> 661648

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	4000	4150	PRM MAT				LS2		1161/61/125	E	>> 661815
32	3000	3850	PRM MAT	yes					1161/61/125	E	>> 661426
32	4000	4150	PRM MAT	yes					1161/61/125	E	>> 661419
32	3000	3850	PRM MAT						1161/61/125	E	>> 661242
32	3000	3850	PRM MAT				LS2		1161/61/125	E	>> 661822
32	4000	4150	PRM MAT					3	1161/61/125	E	>> 661730
32	3000	3850	PRM MAT					3	1161/61/125	E	>> 661747
32	4000	4150	PRM MAT			yes			1161/61/125	E	>> 661532
32	3000	3850	PRM MAT			yes			1161/61/125	E	>> 661549
32	4000	4150	PRM MAT						1161/61/125	E	>> 661235
32	3000	3850	PRM MAT	yes	yes	yes			1161/61/125	E	>> 661662
32	4000	4150	PRM MAT	yes	yes	yes			1161/61/125	E	>> 661655

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	4000	5100	PRM MAT				LS2		1441/126/60	D	>> 661853
40	3000	4700	PRM MAT						1441/126/60	E	>> 661365
40	3000	4700	PRM MAT				LS2		1441/126/60	E	>> 661860
40	3000	4700	PRM MAT	yes					1441/126/60	E	>> 661464
40	3000	4700	PRM MAT					3	1441/126/60	E	>> 661785
40	4000	5100	PRM MAT					3	1441/126/60	D	>> 661778
40	4000	5100	PRM MAT	yes					1441/126/60	D	>> 661457
40	4000	5100	PRM MAT			yes			1441/126/60	D	>> 661570
40	4000	5100	PRM MAT						1441/126/60	D	>> 661358
40	3000	4700	PRM MAT	yes	yes	yes			1441/126/60	E	>> 661709

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	>> 661693

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				LS2		1161/61/125	E	>> 661846
48	4000	5700	PRM MAT				LS2		1161/61/125	E	>> 661839
48	3000	5300	PRM MAT						1161/61/125	E	>> 661280
48	4000	5700	PRM MAT					3	1161/61/125	E	>> 661754
48	3000	5300	PRM MAT					3	1161/61/125	E	>> 661761
48	3000	5300	PRM MAT	yes					1161/61/125	E	>> 661440
48	4000	5700	PRM MAT	yes					1161/61/125	E	>> 661433
48	3000	5300	PRM MAT			yes			1161/61/125	E	>> 661563
48	4000	5700	PRM MAT			yes			1161/61/125	E	>> 661556
48	4000	5700	PRM MAT						1161/61/125	E	>> 661273
48	3000	5300	PRM MAT	yes	yes	yes			1161/61/125	E	>> 661686
48	4000	5700	PRM MAT	yes	yes	yes			1161/61/125	E	>> 661679

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	4000	6900	PRM MAT	yes					1441/126/60	E	>> 661471
60	3000	6400	PRM MAT				LS2		1441/126/60	E	>> 661884
60	4000	6900	PRM MAT					3	1441/126/60	E	>> 661792
60	3000	6400	PRM MAT					3	1441/126/60	E	>> 661808
60	3000	6400	PRM MAT	yes					1441/126/60	E	>> 661488
60	4000	6900	PRM MAT						1441/126/60	E	>> 661334

VECTOR 3 LED

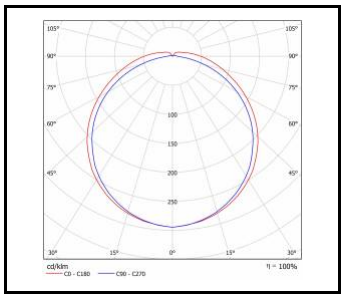
GENERAL CARD

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						1441/126/60	E	>> 661341
60	4000	6900	PRM MAT				LS2		1441/126/60	E	>> 661877
60	4000	6900	PRM MAT			yes			1441/126/60	E	>> 661594
60	3000	6400	PRM MAT			yes			1441/126/60	E	>> 661600
60	3000	6400	PRM MAT	yes	yes	yes			1441/126/60	E	>> 661723
60	4000	6900	PRM MAT	yes	yes	yes			1441/126/60	E	>> 661716

VECTOR 3 LED

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



VECTOR 3 LED PRM MAT

Card creation date: 25 March 2026

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: 27/2020; 310/2023

LENA LIGHTING

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