

# VECTOR 3 LED VD

## GENERAL CARD



## TECHNICAL PARAMETERS

Ingress protection:	IP40
Impact resistance:	IK07
Nominal power [W]:	31.00 - 77.00
Luminous flux [lm]*:	3100 - 8900
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Energy efficiency class:	E; F
Material of the body:	powder coated steel
Diffuser material:	PC
Diffuser type:	PRM; PRM MAT
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	601/126/60; 1161/126/60; 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 the standard version has a 5 pole terminal block, that enables quick through-wiring, and strain relief.

Available versions:  
- motion sensor (RCR).

## APPLICATION

Multi-purpose LED luminaire designed for indoor application. Especially recommended for public rooms and corridors (administration buildings, schools, universities and health care buildings). The luminaire is intended for general areas inside buildings – store rooms and storage rack areas as well as cold stores included in tables 5.4 and 5.5 of the EN12464 standard; for indoor traffic zones included in table 5.1 of the EN12464 standard and for parking areas and as lighting of railway installations included in table 5.34 and 5.53 of the EN12464 standard, excluding ticket and luggage offices, counters, waiting rooms, entrance halls and lounges.

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## AVAILABLE VERSIONS



Click index >>, to see details

### VECTOR 3 LED VD 31W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
31	4000	3600	PRM		601/126/60	E	<a href="#">&gt;&gt; 661037</a>
31	4000	3100	PRM MAT		601/126/60	F	<a href="#">&gt;&gt; 661006</a>
31	4000	3600	PRM	yes	601/126/60	E	<a href="#">&gt;&gt; 661099</a>
31	4000	3100	PRM MAT	yes	601/126/60	F	<a href="#">&gt;&gt; 661068</a>

### VECTOR 3 LED VD 41W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
41	4000	5000	PRM		1161/126/60	E	<a href="#">&gt;&gt; 661044</a>
41	4000	4300	PRM MAT		1161/126/60	E	<a href="#">&gt;&gt; 661013</a>
41	4000	5000	PRM	yes	1161/126/60	E	<a href="#">&gt;&gt; 661105</a>
41	4000	4300	PRM MAT	yes	1161/126/60	E	<a href="#">&gt;&gt; 661075</a>

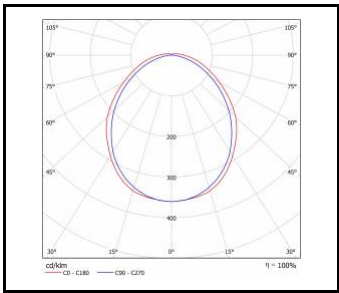
### VECTOR 3 LED VD 77W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
77	4000	8900	PRM		1441/126/60	E	<a href="#">&gt;&gt; 661051</a>
77	4000	7700	PRM MAT		1441/126/60	F	<a href="#">&gt;&gt; 661020</a>
77	4000	8900	PRM	yes	1441/126/60	E	<a href="#">&gt;&gt; 661112</a>
77	4000	7700	PRM MAT	yes	1441/126/60	F	<a href="#">&gt;&gt; 661082</a>

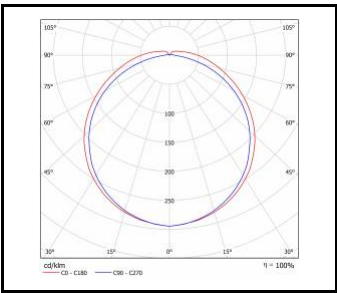
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### LUMINOUS INTENSITY DISTRIB. CURVE



VECTOR 3 LED PRM



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: 311/2023; 41/2020



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