## **VECTOR 3 LED 1161MM 4150LM PRM MAT IP40 840 (32W)**

**DETAILED CARD** 





## **TECHNICAL PARAMETERS**

| Ingress protection:      | IP40                |
|--------------------------|---------------------|
| Impact resistance:       | IK07                |
| Nominal power [W]:       | 32                  |
| Luminous flux [lm]*:     | 4150                |
| Colour temperature [K]:  | 4000                |
| Colour rendering index:  | >80                 |
| Energy efficiency class: | Е                   |
| Material of the body:    | powder coated steel |
| Diffuser material:       | PC                  |

### **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.

## **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 1161MM 4150LM PRM MAT IP40 840 (32W)**

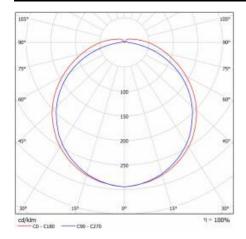
**DETAILED CARD** 

### **TECHNICAL PARAMETERS TABLE**

|                                   | 1.55                |
|-----------------------------------|---------------------|
| Light source:                     | LED module          |
| Nominal power [W]:                | 32                  |
| Rated power of the luminaire [W]: | 37.10               |
| Luminous flux [lm]:               | 4150                |
| Luminous efficacy [lm/W]:         | 112                 |
| Energy efficiency class:          | E                   |
| Electrical protection class:      | 1                   |
| Colour temperature [K]:           | 4000                |
| Colour rendering index:           | >80                 |
| Power factor:                     | 0.96                |
| Diffuser material:                | PC                  |
| Diffuser type:                    | PRM MAT             |
| Material of the body:             | powder coated steel |
| Colour of the body:               | white               |
| Dimensions (H/W/T/S) [mm]:        | 1161/61/125         |
| Mounting dimensions [mm]:         | 1060                |

| Impact resistance:                                                | IK07                                                                              |
|-------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| Ingress protection:                                               | IP40                                                                              |
| Mounting version:                                                 | surface                                                                           |
| Working temperature [°C]:                                         | from -15 to +35                                                                   |
| Net weight of the luminaire [kg]:                                 | 1.700                                                                             |
| Warranty [years]:                                                 | 5                                                                                 |
| Index:                                                            | 661235                                                                            |
| EAN:                                                              | 5905963661235                                                                     |
| Category type:                                                    | battens                                                                           |
|                                                                   |                                                                                   |
| Photobiological safety:                                           | Risk Group 1 (no photobiological<br>hazard under normal behavioral<br>limitation) |
| Photobiological safety:  CE certificate:                          | hazard under normal behavioral                                                    |
|                                                                   | hazard under normal behavioral limitation)                                        |
| CE certificate:                                                   | hazard under normal behavioral limitation)  27/2020                               |
| CE certificate: LED lifespan L70B50 [h]:                          | hazard under normal behavioral limitation)  27/2020  116000                       |
| CE certificate: LED lifespan L70B50 [h]: LED lifespan L80B20 [h]: | hazard under normal behavioral limitation)  27/2020  116000  72000                |

### **LIGHT CURVES**



Card creation date: 20 January 2020

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%

