

LED Pro-Via M

41353272

EAN: 8721063005864

Pro-Via is a versatile and efficient street luminaire that reduces energy consumption and CO2 emissions while improving the quality of life and safety in the public space. The contemporary design integrates seamlessly into the modern cityscape, where it provides visually comfortable lighting. A variety of optics and a myriad of lumen output options make Pro-Via adaptable to almost any situation or lighting requirement in the public environment. Moreover, the product is maintenance-friendly with a light unit and driver module that can be replaced without tools.



PRODUCT FEATURES

| | | | |
|---|---|--|----------------------------|
| Mounting method | Post top/side entry | Suitable for number of light sources | 1 |
| Lamp type | LED exchangeable | Nominal voltage | 220 240 Volt |
| With light source | ✓ | Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq) | 0.97 Percentage |
| Lamp holder | Other | Lumen maintenance at median useful life of 100,000 h at 25 °C ambient (tq) | 0.95 Percentage |
| Housing material | Aluminium | Rated lifetime L70/B50 at 25 °C | 170000 Hour |
| Surface protection | Powder coating | Max. number of luminaires per miniature circuit breaker B16 (MCB) | 32 |
| Housing colour | Grey | Max. number of luminaires per miniature circuit breaker C16 (MCB) | 54 |
| Material cover | Glass transparent | Rated ambient temperature according to IEC 62722-2-1 | -40 50 Degrees celsius |
| Solar powered | ✗ | Cable length | 10 Metre |
| With integrated PV panel | ✗ | Suitable for lamp power | 12.5 90 Watt |
| Built-in battery | ✗ | Max. system power | 28.5 Watt |
| Suitable for off-grid power system | ✗ | Rated luminous flux according to IEC 62722-2- 1 | 4500 4500 Lumen |
| Voltage type | AC | Luminaire efficacy | 158 Lumen/Watt |
| With control gear | ✓ | Colour temperature | 4000 4000 Kelvin |
| Type of control gear | LED operating device current-controlled | Power factor | 0.9 |
| Exchangeable control gear | ✓ | Width | 270 Millimetre |
| Dimmable | ✓ | Height/depth | 140 Millimetre |
| Dimming DALI-2 | ✗ | Length | 538 Millimetre |
| Dimming 0-10 V | ✗ | Suitable for spigot size | 42 60 Millimetre |
| Dimming 1-10 V | ✓ | Number of poles | 3 |
| Dimming DALI | ✗ | Conductor cross section | 1 Square millimetre |
| Dimming D4i | ✗ | Connectable conductor cross section | 0.75 2.5 Square millimetre |
| Dimming DMX | ✗ | | |
| Dimming DSI | ✗ | | |
| Dimming LineSwitch | ✗ | | |
| Dimming manufacturer's proprietary system | ✗ | | |

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(continuation)

| | |
|--|---------------------------|
| Dimming mains voltage modulation | ✗ |
| Dimming phase cut-off (trailing edge) | ✗ |
| Dimming phase cut-on (leading edge) | ✗ |
| Dimming programmable | ✓ |
| Dimming RF | ✗ |
| Dimming Sine Wave Reduction | ✗ |
| Dimming Zigbee | ✗ |
| Light distributor | Diffuser lens/optic/panel |
| Adjustable optics | ✗ |
| Colour consistency (McAdam ellipse) | SDCM5 |
| Containing product according to 2019/2020/EU | ✓ |
| Energy efficiency class of the light source according to EU regulation 2019/2015 | B |
| Degree of protection (IP) | IP66 |
| Impact strength | IK08 |
| Protection class according to IEC 61140 | I |
| Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24 | ✗ |
| Remote control | None |
| With radio control | ✗ |
| Constant light output (CLO) | ✗ |
| With light regulation program control | ✓ |
| With connection cable | ✓ |
| Colour of light | White |
| Colour rendering index CRI | 70-79 |
| Type of wiring | Ending |
| Connection type | Screw terminal |
| Zhaga-D4i certified | ✗ |
| Operation by Bluetooth | ✗ |
| With light sensor | ✗ |
| With movement sensor | ✗ |
| With presence detector | ✗ |
| Type of connection for sensor/communication module | None |