

## LED Pro-Via

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LED Pro-Via

# 41353050

EAN: 8721063004263

## EFFICIENT, SMART, AND FUTURE-READY STREET LIGHTING



### 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)          | 48                         |
| Housing colour                            | Grey                                    | Max. number of luminaires per miniature circuit breaker C16 (MCB)          | 81                         |
| 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                                                          | 43 Watt                    |
| Suitable for off-grid power system        | ✗                                       | Rated luminous flux according to IEC 62722-2- 1                            | 6500 6500 Lumen            |
| Voltage type                              | AC                                      | Luminaire efficacy                                                         | 151 Lumen/Watt             |
| With control gear                         | ✓                                       | Colour temperature                                                         | 3000 3000 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                      |