

Pro-Cone Lens type 5

# 41380290

EAN: 8721063010080

**FUTURE-PROOF, CIRCULAR CONICAL LUMINAIRE FOR OPTIMAL LIGHTING OF PUBLIC SPACES**



## PRODUCT FEATURES

|                                           |                                         |                                                                            |                         |
|-------------------------------------------|-----------------------------------------|----------------------------------------------------------------------------|-------------------------|
| Mounting method                           | Post top mounting                       | 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)  | 96 Percentage           |
| Lamp holder                               | None                                    | Lumen maintenance at median useful life of 100,000 h at 25 °C ambient (tq) | 93 Percentage           |
| Housing material                          | Aluminium                               | Rated lifetime L70/B50 at 25 °C                                            | 470000 Hour             |
| Surface protection                        | Anodised                                | Max. number of luminaires per miniature circuit breaker B16 (MCB)          | 22                      |
| Housing colour                            | Black                                   | Max. number of luminaires per miniature circuit breaker C16 (MCB)          | 37                      |
| Material cover                            | Plastic, transparent                    | Rated ambient temperature according to IEC 62722-2-1                       | -25 50 Degrees celsius  |
| Solar powered                             | ✗                                       | Cable length                                                               | 5 Metre                 |
| With integrated PV panel                  | ✗                                       | Max. system power                                                          | 7 Watt                  |
| Built-in battery                          | ✗                                       | Rated luminous flux according to IEC 62722-2-1                             | 1000 1000 Lumen         |
| Suitable for off-grid power system        | ✗                                       | Luminaire efficacy                                                         | 143 Lumen/Watt          |
| Voltage type                              | AC                                      | Colour temperature                                                         | 4000 4000 Kelvin        |
| With control gear                         | ✓                                       | Power factor                                                               | 0.9                     |
| Type of control gear                      | LED operating device current-controlled | Height/depth                                                               | 415 Millimetre          |
| Exchangeable control gear                 | ✓                                       | Diameter                                                                   | 540 Millimetre          |
| Dimmable                                  | ✓                                       | Suitable for spigot size                                                   | 60 60 Millimetre        |
| Dimming DALI-2                            | ✗                                       | Number of poles                                                            | 3                       |
| Dimming 0-10 V                            | ✗                                       | Conductor cross section                                                    | 1 Square millimetre     |
| Dimming 1-10 V                            | ✓                                       | Connectable conductor cross section                                        | 1 2.5 Square millimetre |
| Dimming DALI                              | ✗                                       |                                                                            |                         |
| Dimming D4i                               | ✗                                       |                                                                            |                         |
| 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                                                                | Focal lens       |
| Adjustable optics                                                                | ✗                |
| Colour consistency (McAdam ellipse)                                              | SDCM3            |
| Containing product according to 2019/2020/EU                                     | ✓                |
| Energy efficiency class of the light source according to EU regulation 2019/2015 | D                |
| Degree of protection (IP)                                                        | IP66             |
| Degree of protection (NEMA)                                                      | 3                |
| Impact strength                                                                  | IK10             |
| 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                                                                  | Screwed terminal |
| Zhaga-D4i certified                                                              | ✗                |
| Operation by Bluetooth                                                           | ✗                |
| With light sensor                                                                | ✗                |
| With movement sensor                                                             | ✗                |
| With presence detector                                                           | ✗                |
| Type of connection for sensor/communication module                               | None             |