

## LED Pro-Cone

PAGE 1/2

Pro-Cone Lens type 5

# 41380146

EAN: 8720874790679

### VANDAL RESISTANT AND CIRCULAIR LED CONE FIXTURE FOR OPTIMAL PUBLIC LIGHTING

The Pro-Cone is a vandal resistant and circular LED cone fixture that guarantees maximum and optimal illumination of the public space. This without unnecessary light hindrance and light pollution, because it's possible to choose of 5 different lens types. Because of this, it is possible to create light as desired. Due to the many options, the long life span, the high efficiency and the choice of the different lenses, the Pro-Cone is very widely applicable. Ideal for use in residential areas, parking lots, cycle paths, squares and downtown areas.



## PRODUCT FEATURES

|   |   |  |                        |
|---|---|--|------------------------|
| Mounting method                           | Post top                                | LED nominal current at constant current                                    | 324 324 Milliampere    |
| 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)  | 90 Percentage          |
| Lamp holder                               | None                                    | Lumen maintenance at median useful life of 100,000 h at 25 °C ambient (tq) | 80 Percentage          |
| Housing material                          | Aluminium                               | Rated lifetime L70/B50 at 25 °C  | 150000 Hour            |
| Surface protection                        | Other                                   | Rated life time L80/B10 at 25 °C   | 110000 Hour            |
| Housing colour                            | Black                                   | Rated life time L90/B10 at 25 °C   | 55000 Hour             |
| Material cover                            | Plastic matt/satinized                  | Rated ambient temperature according to IEC 62722-2-1                       | -25 50 Degrees celsius |
| Voltage type                              | AC                                      | Cable length   | 5 Metre                |
| With control gear                         | ✓                                       | Rated luminous flux according to IEC 62722-2-1                             | 2250 Lumen             |
| Type of control gear                      | LED operating device current-controlled | Max. system power  | 17.5 Watt              |
| Exchangeable control gear                 | ✓                                       | Luminaire efficacy   | 130 Lumen/Watt         |
| Dimming 0-10 V                            | ✗                                       | Colour temperature   | 3000 3000 Kelvin       |
| Dimming 1-10 V                            | ✓                                       | Power factor   | 0.89                   |
| Dimming GPRS                              | ✗                                       | Height/depth   | 415 Millimetre         |
| Dimming DALI                              | ✗                                       | Diameter   | 540 Millimetre         |
| Dimming DMX                               | ✗                                       | Suitable for spigot size   | 60 60 Millimetre       |
| Dimming DSI                               | ✗                                       | Number of poles  | 3                      |
| Dimming potentiometer (integrated)        | ✗                                       | Conductor cross section  | 1 Square millimetre    |
| Dimming LineSwitch                        | ✗                                       |  |                        |
| Dimming manufacturer's proprietary system | ✗                                       |  |                        |
| Dimming mains voltage modulation          | ✗                                       |  |                        |
| Dimming phase cut-off (trailing edge)     | ✗                                       |  |                        |
| Dimming phase cut-on (leading edge)       | ✗                                       |  |                        |
| Dimming Touch and Dim                     | ✗                                       |  |                        |
| Dimming programmable                      | ✓                                       |  |                        |
| Dimming with push-button                  | ✗                                       |  |                        |

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PAGE 2/2

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### PRODUCT FEATURES

(continuation)

|  |                  |
|--|------------------|
| No dim function                              | ✗                |
| Dimming RF                                   | ✗                |
| Dimming Sine Wave Reduction                  | ✗                |
| Dimming Zigbee                               | ✗                |
| Light distributor                            | Focal lens       |
| Energy efficiency class of the built-in lamp | A++, A+, A (LED) |
| Colour consistency (McAdam ellipse)          | SDCM3            |
| Containing product according to 2019/2020/EU | ✓                |
| Degree of protection (IP)                    | IP66             |
| Degree of protection (NEMA)                  | 3                |
| Impact strength                              | IK10             |
| Protection class according to IEC 61140      | I                |
| 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           |
| Compatible with Apple HomeKit                | ✗                |
| Compatible with Google Assistant             | ✗                |
| Connection type                              | Screw terminal   |
| Compatible with Amazon Alexa                 | ✗                |
| IFTTT support available                      | ✗                |
| Operation by Bluetooth                       | ✗                |