

## LED Pro-Cone

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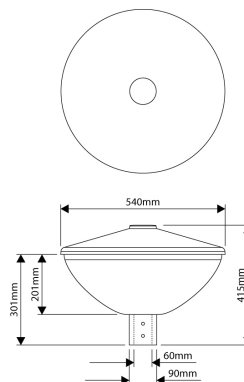
Pro-Cone Lens type 4

# 41380235

EAN: 8720874790563

### 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                                | Nominal voltage  | 220 240 Volt           |
| Lamp type                                 | LED exchangeable                        | LED nominal current at constant current                                    | 278 278 Milliampere    |
| 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 life time L70/B50 at 25 °C   | 150000 Hour            |
| Surface protection                        | Other                                   | Rated life time L80/B10 at 25 °C   | 110000 Hour            |
| Housing colour                            | Black                                   | Suitable for spigot size   | 60 60 Millimetre       |
| Material cover                            | Plastic matt/satinized                  | Rated life time L90/B10 at 25 °C   | 55000 Hour             |
| Voltage type                              | AC                                      | Rated ambient temperature according to IEC 62722-2-1                       | -25 50 Degrees celsius |
| Type of control gear                      | LED operating device current-controlled | Cable length   | 5 Metre                |
| With control gear                         | ✓                                       | Max. system power  | 14.5 Watt              |
| Exchangeable control gear                 | ✓                                       | Rated luminous flux according to IEC 62722-2-1                             | 2000 Lumen             |
| Dimming 0-10 V                            | ✗                                       | Luminaire efficacy   | 137 Lumen/Watt         |
| Dimming 1-10 V                            | ✓                                       | Colour temperature   | 4000 4000 Kelvin       |
| Dimming DALI                              | ✗                                       | Power factor   | 0.9                    |
| Dimming DMX                               | ✗                                       | Height/depth   | 415 Millimetre         |
| Dimming DSI                               | ✗                                       | Diameter   | 540 Millimetre         |
| Dimming potentiometer (integrated)        | ✗                                       | Number of poles  | 3                      |
| Dimming LineSwitch                        | ✗                                       | Conductor cross section  | 1 Square millimetre    |
| Dimming GPRS                              | ✗                                       |  |                        |
| Dimming manufacturer's proprietary system | ✗                                       |  |                        |
| Dimming mains voltage modulation          | ✗                                       |  |                        |
| Dimming phase cut-off                     | ✗                                       |  |                        |
| Dimming phase cut-on                      | ✗                                       |  |                        |
| Dimming programmable                      | ✓                                       |  |                        |
| Dimming RF                                | ✗                                       |  |                        |
| Dimming Sine Wave Reduction               | ✗                                       |  |                        |

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(continuation)

|  |                  |
|--|------------------|
| Dimming Touch and Dim                        | ✗                |
| Dimming Zigbee                               | ✗                |
| Dimming with push-button                     | ✗                |
| No dim function                              | ✗                |
| Light distributor                            | Focal lens       |
| Colour consistency (McAdam ellipse)          | SDCM3            |
| Energy efficiency class of the built-in lamp | A++, A+, A (LED) |
| Degree of protection (IP)                    | IP66             |
| Degree of protection (NEMA)                  | 3                |
| Impact strength                              | IK10             |
| Protection class                             | 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                              | Screwed terminal |
| Compatible with Amazon Alexa                 | ✗                |
| IFTTT support available                      | ✗                |
| Operation by Bluetooth                       | ✗                |