

## LED Pro-Cone

STR. 1/2

Pro-Cone typ optiky 1

# 41380201

EAN: 8720874790112

## KRUHOVÉ LED SVÍTIDLO S ANTIVANDAL OCHRANOU PRO OPTIMÁLNÍ OSVĚTLENÍ VEŘEJNÝCH PROSTOR

Pro-Cone je kruhové LED svítidlo s vysokou ochranou proti mechanickému poškození, které dosahuje maximálního a optimálního osvětlení veřejného prostoru. A to bez zbytečných světelných zábran a světelného smogu, a to díky možnosti výběru z 5 různých typů optik. Proto je možné vytvořit osvětlení přesně podle Vašich potřeb. Díky mnoha konfiguracím, dlouhé životnosti, vysoké účinnosti a výběru z různých typů optik je svítidlo LED Pro-Cone vhodné pro široké použití. Například k osvětlení obytných zón, parkovišť, cyklostezek, náměstí i center měst.



## VLASTNOSTI PRODUKTU

|                                           |                                         |                                                                            |                          |
|-------------------------------------------|-----------------------------------------|----------------------------------------------------------------------------|--------------------------|
| Mounting method                           | Post top                                | LED nominal current at constant current                                    | 171   171 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                             | 1250 Lumen               |
| Type of control gear                      | LED operating device current-controlled | Max. system power                                                          | 10 Watt                  |
| Exchangeable control gear                 | ✓                                       | Luminaire efficacy                                                         | 127 Lumen/Watt           |
| Dimming 0-10 V                            | ✗                                       | Colour temperature                                                         | 4000   4000 Kelvin       |
| Dimming 1-10 V                            | ✓                                       | Power factor                                                               | 0,76                     |
| 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                      | ✓                                       |                                                                            |                          |

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(Pokračování)

|                                              |                  |
|----------------------------------------------|------------------|
| Dimming with push-button                     | ✗                |
| 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                              | Screwed terminal |
| Compatible with Amazon Alexa                 | ✗                |
| IFTTT support available                      | ✗                |
| Operation by Bluetooth                       | ✗                |