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# PRODUCT DATA SHEET

# Chone

# Code : 1019182N

# PRODUCT FAMILY

- Outdoor residential luminaire, suitable for upright installation on poles Ø60mm on top (IP54)

#### MATERIALS CHARACTERISTICS

- Housing and top cover in painted NY/FV30% (Metallic grey RAL 9006)
- Aluminium reflector (E27)
- Polyester powder coating with a pretreatment (Phosphochromating method) to ensure high protection against weathering
- PC (polycarbonate) diffuser cone, moulded white
- Diffuser in thick transparent PMMA (acrylic), internally prismatic
- Silicone gaskets
- A2 stainless steel screws

#### COLOUR

- Black
- Metallic grey RAL 9006

### LIGHTING CHARACTERISTICS E27

- Light source in fixed position
- Round symmetrical light throw

#### WIRING CHARACTERISTICS E27

- Luminaire designed for max 20W LED lamp, E27 lamp holder, supply tension max 250V
- Max lamp dimension allowed Ø58xL160mm

# LIGHTING CHARACTERISTICS LED

- LED lighting source mains supplied, in a fixed position
- Immediately ON at 100% of light flux
- Monochromatic LED's module
- Round symmetrical light throw

#### WIRING CHARACTERISTICS LED

- 8W LED's module supply tension 220-240V 50/60Hz

#### INSTALLATION AND MAINTENANCE CHARACTERISTICS

- Luminaire for direct installation on pole tops or brackets Ø60mm, fixed through one dowel
- Sliding cable clamp built into the base
- Use only a flexible power supply cable in double sheath type HAR, the external diameter of the cable it must be less than Ø10mm and the section of the internal conductors must be between
- 0.5 and 2.5 mmg

- Ordinary maintenance by turning top cover (fixed with bayonet connection) to access optic compartment (E27)

- Ordinary and extraordinary maintenance not necessary (Led)
- The "T"-3 ways IP68 connector cannot be placed inside the pole Ø60mm

#### DIMENSIONS

- Ø246x290mm

# TECHNICAL SPECS 3000K/4000K

- Led's output: 880lm@tc25°C
- Luminaire output: 793m@ta25°C
- Led's consumption: 8W
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- Led's efficiency: 110lm/W
- Luminaire efficiency: 99Im/W
- Step MacAdam: 3
- Lifetime Led's: L70 B50>56Kh @85°C
- Warranty: 3 years

#### Rev 06 - 17/02/2023

Details

- Conformity with EU Directives
- Double insulation/class II
- IK08
- IP 54







