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PRODUCT DATA SHEET

Tao

Code : 1015101M

PRODUCT FAMILY

- Outdoor residential luminaire, suitable for upright installation on poles Ø60mm on top (IP55)

MATERIALS CHARACTERISTICS

- Housing and top cover in painted NY/FV30% (metallic grey RAL 9006)
- Aluminium reflector
- Polyester powder coating with a pretreatment (Phosphochromating method) to ensure high protection against weathering
- Fixing expanders in NY/FV30% for Ø60mm pole tops with max thickness 3mm
- Opal PMMA (acrylic) diffuser
- Silicone gaskets
- A2 stainless steel screws

COLOUR

- Black
- Green
- Metallic grey RAL 9006

LIGHTING CHARACTERISTICS E27

- Fluorescent light source, fixed position
- Round symmetrical light throw

WIRING CHARACTERISTICS E27

- Luminaire designed for max 30W FBT lamp E27 lamp holder supply tension 220-240V 50-60Hz
- Max lamp dimension allowed Ø60xL190mm
- Terminal for power supply cables 2x2.5mmq

LIGHTING CHARACTERISTICS LED

- Lighting source is in a fixed position
- Immediately ON at 100% of light flux
- Monochromatic LED's module (80 Led's)
- Led's Honglitrionic 2835 beam 120°
- Round symmetrical light throw

WIRING CHARACTERISTICS LED

- LED's module 11,3W
- Built-in driver (500mA driver output)
- Use only a flexible double insulation sheath (type HAR). The outer cable diameter must be lower than Ø11mm and the thickness of the inner electrical wires must range between 0,5 and 2,5 mmq

INSTALLATION AND MAINTENANCE CHARACTERISTICS

- Luminaire for direct installation on pole tops Ø60mm with max thickness 3mm, to be fixed via inner expanders
- Ordinary maintenance by loosening two screws and sliding the top cover (E27)
- Ordinary and extraordinary maintenance not necessary (Led)

DIMENSIONS

- 311x255x195mm

OPTIONAL ACCESSORIES TO BE ORDERED SEPARATELY:

- IP68 connector - COD.CS093000
- "T"-3 ways IP68 connector - COD.CS093001
- Mistral - COD.1480000N
- Mistral metallic grey RAL 9006 - COD.1480000G

RECOMMENDED POLES TO BE ORDERED SEPARATELY:

- Slick H1000 - COD.1400200N

- Slick H1500 - COD.1400300N
- Slick H2000 - COD.1400400N
- Slick metallic grey RAL 9006 H1000 - COD.1400200G
- Slick metallic grey RAL 9006 H1500 - COD.1400300G
- Slick metallic grey RAL 9006 H2000 - COD.1400400G
- Rigo H1000 - COD.1409200N
- Rigo H1500 - COD.1409300N
- Rigo H2000 - COD.1409400N

TECHNICAL SPECS

- Type of Led's: Honglitrionic 2835
- Step MacAdam: 3
- Lifetime Led's: L70 B50>54Kh - @85°C
- Lifetime driver: 30Kh
- CRI: >80
- RG: 1
- Nominal voltage: 220-240V
- Rated frequency: 50/60Hz
- Insulation Class: II
- Warranty: 3 years
- IK: 06

TECHNICAL SPECS 4000K

- Led's output: 1920lm@tc25°C
- Luminaire output: 1573m@ta25°C
- Led's efficiency: 108lm/W
- Led's consumption: 11.3W
- Luminaire consumption: 14.7W

TECHNICAL SPECS 3000K

- Led's output: 1856lm@tc25°C
- Luminaire output: 1520lm@ta25°C
- Led's efficiency: 103lm/W
- Led's consumption: 11.3W
- Luminaire consumption: 14.7W

Rev 04 - 28/10/2019

Details

- Conformity with CEE directives
- Double insulation/class II
- IP 55



30W max E27		
CE		IP55

