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## PRODUCT DATA SHEET

### New Stelo

**Code : 1051101N**

#### PRODUCT FAMILY

- Outdoor residential round shaped complete with base for plinth/floor installation (IP65)

#### MATERIALS CHARACTERISTICS

- Housing in stainless steel AISI 304 and integrated base in hot galvanised steel, and painted (metallic grey RAL 9006 and black textured)
- Housing and integrated base in stainless steel AISI 316L (inox version)
- Screw-neck diffuser in translucent PMMA (acrylic) with brushed effect, connected to the lamp-holder compartment via a black polycarbonate joint, and sealed with pure neutral silicone anti-mold with low elastic modulus for an excellent resistance to aging, weathering, and UV rays
- Lamp holder compartment in black PC (polycarbonate)
- Polyester powder coating with a pretreatment (Phosphochromating method) to ensure high protection against weathering
- Silicone gaskets
- A2 stainless steel screws

Mechanical properties of silicone, polymerized 7 days at 22°C and 50% relative humidity

- Hardness, Shore A 37
- Tensile strength MPa 2,5
- Elongation at break %680

#### COLOUR

- Metallic grey RAL 9006
- Black textured
- Inox AISI 316L

#### WEIGHT H590

- Luminaire: 1.640 kg
- Single package: 2.050 kg (770x120x120mm)

#### WEIGHT H900

- Luminaire: 2.600 kg
- Single package: 3.150 kg (1090x120x120mm)

#### LIGHTING CHARACTERISTICS

- Light source in fixed position
- Round symmetrical light throw

#### WIRING CHARACTERISTICS

- Luminaire designed for max 11W LED lamp, E27 lamp holder, supply tension max 250V.
- Max lamp dimension allowed Ø60xL115mm
- PG9 plastic cable gland equipped with osmotic valve for air and humidity leakage (reducing the overpressures)
- Connection to the main supply through a H05RN-F 2x0.75sqmm pre-wired cable (100cm) out of the luminaire

#### INSTALLATION AND ORDINARY MAINTENANCE CHARACTERISTICS

- Luminaire installed directly to plinth/floor with n.3 screws (not supplied)
- Ordinary maintenance by untightening the diffuser with screw base
- The "T"-3 ways IP68 connector cannot be placed inside the luminaire

#### DIMENSIONS

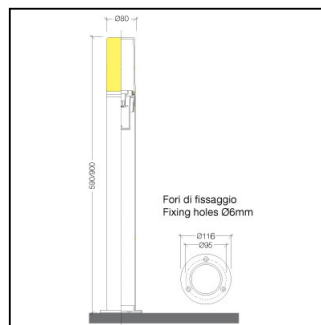
- Ø80x590mm
- Ø80x900mm
- Round shaped base Ø116

- Warranty: 5 years

Rev 02-16/02/2023

#### Details

- Conformity with EU Directives
- Double insulation/class II
- IK02
- IP 65



11W max E27



IP65

