

This document is exclusive MARECO LUCE s.r.l., is strictly prohibited disclosure or reproduction, even partial, as well the use of without written consent of MARECO LUCE s.r.l..The company reserves the right to change models, dimensions and materials at any time without notice.

PRODUCT DATA SHEET

New Stelo

Code : 1051101A

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

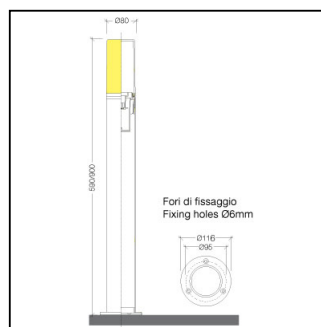
- Ø80x590mm
- Ø80x900mm
- Round shaped base Ø116

- Warranty: 5 years

Rev 02-16/02/2023

Details

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



11W max E27



IP65

