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## PRODUCT DATA SHEET

### New Stelo TP

**Code : 1053101N**

#### PRODUCT FAMILY

- Outdoor residential cylindrical shaped luminaire, suitable for upright installation on poles Ø60mm on top (IP65)

#### MATERIALS CHARACTERISTICS

- 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)
- Fixing spring in harmonic steel AISI 301
- 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

- Black

#### WEIGHT

- Luminaire: 0.300kg
- Single package: 0.480kg (373x105x105mm)

#### LIGHTING CHARACTERISTICS

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

#### WIRING CHARACTERISTICS

- Luminaire designed for max 11W FBT lamp E27 lamp holder supply tension 220-240V 50-60Hz
- 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 out of the luminaire

#### INSTALLATION AND MAINTENANCE CHARACTERISTICS

- Luminaire for direct installation on pole tops or brackets Ø60mm with maximum thickness 3mm
- Fixing by harmonic steel springs
- Ordinary maintenance by untightening the diffuser with screw base

#### DIMENSIONS

- Round shaped diffuser Ø80mm once installed on the pole. Visible part Ø80x165mm
- Total height 278mm

- Nominal voltage: 220-240V
- Rated frequency: 50/60Hz
- Insulation Class: II
- Warranty: 5 years
- IK: 02

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#### Details

- Conformity with CEE directives
- Double insulation/class II
- IP 65



11W max E27



IP65

