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## PRODUCT DATA SHEET

### Easy Lux Square

**Code : 1031201N**

#### PRODUCT FAMILY

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

#### MATERIAL CHARACTERISTICS

- PMMA (acrylic) diffuser translucent with brushed effect, connected to the lamp-holder compartment via a polycarbonate joint, and sealed with pure neutral silicone anti-mold with low elastic modulus for an excellent resistance to aging, weathering, and UV rays
- PC (polycarbonate) top cover, in grey metallic RAL 9006, rust, or black coloured granule
- Lamp holder compartment in PC (polycarbonate) black granule
- PC (polycarbonate) extruded housing, in grey metallic RAL 9006, rust, or black coloured granule
- PC (polycarbonate) base in black granule
- 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
- Rust
- Metallic grey RAL 9006

#### LIGHTING CHARACTERISTICS

- Light source in fixed position
- Round symmetrical light throw

#### WIRING CHARACTERISTICS

- Luminaire designed for max 10W LED lamp, E27 lamp holder, supply tension max 250V
- Max lamp dimension allowed Ø60x110mm
- 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

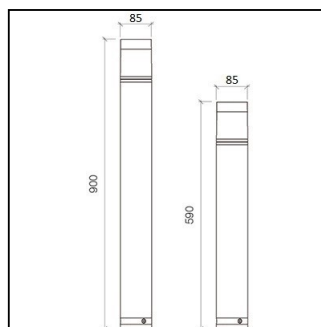
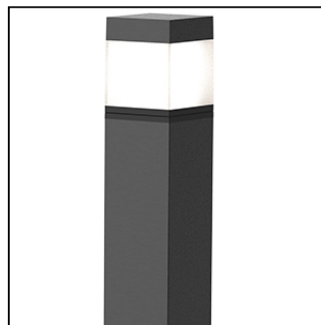
- 85x590mm
- 85x900mm
- Square shaped base 85mm


- Warranty: 5 years

Rev 01 - 21/03/2023

#### Details

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



10W max E27			
CE		IK02	IP65

