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PRODUCT DATA SHEET

Stud Evo Opal

Code: 1872151M

PRODUCT FAMILY

Urban architectural for use with Ø60mm pole top (IP65)

MATERIAL CHARACTERISTICS

Body in die-cast aluminium EN AB 46100 highly castable and flowable to prevent formation of air bubbles and allow the filling of castings with thin walls, treated by cleaning, degreasing and brushing.

Then phosphating with zinc salts followed by passivation with demineralized water and oven drying at 110°C

Thermosetting powder coating (based on carboxylated saturated polyester resins specifically selected for their high resistance to weathering) (hardener without TGIC) having pigments with high stability to light and heat

Thermo-polymerization at 200°C

Access door/ gear tray and upper cover made from thermosetting resin (BMC), painting process: with thick bi-component epoxy primer noted for its resistance to corrosive or marine environments followed by painting with matte bi-component polyurethane enamel (hydroxylated resin-based, and modified for high elasticity and adhesion), formulated in order to achieve maximum strength and exceptional exterior hardness.

Diffuser in thick (4mm) white PMMA

Colour: Anthracite

Gaskets in silicone

Screws in stainless steel INOX A2

LIGHTING CHARACTERISTICS

Upper cover painted with white bi-component polyurethane enamel (hydroxylated resin-based, and modified for high elasticity and adhesion), formulated in order to achieve maximum strength and exceptional exterior hardness.

White diffuser for a pleasant, circular and uniform light emission

Lamp is in a fixed position

WIRING CHARACTERISTICS

Easily extractable access door/ gear tray even for extraordinary maintenance

Ferromagnetic ballast

INSTALLATION AND ORDINARY MAINTENANCE CHARACTERISTICS

Fixture for Ø60mm pole top installation, fixed with n.2 dowels (supplied)

Cable clamp on gear tray, Ø15mm max

Cut-out safety switch removing all electrical current to fitting when opening access door

Ordinary maintenance through access door to remove lamp holder, by sliding the support through the body of the fixture.

MEASUREMENT CHARACTERISTICS

Fixture with a diameter of 735mm and a height of 800mm.

Details

- Conformity with CEE directives
- Double insulation/class II
- Mounting on normal flammable surface
- Resistant to atmospheric agents
- Inalterable to ultraviolet radiations
- Wiring for lamp with external igniter
- IP 65







