



## PRODUCT DATA SHEET

### Lux est 85 wall

**Code : 0158101J**

#### PRODUCT FAMILY

Outdoor residential square shaped complete with base for wall mounting, 45° inclination (IP44)

#### MATERIAL CHARACTERISTICS

Body in extruded aluminium EN AW 6060 with T5 thermal treatment (hardness Brinell 55-80HB), subjected to cleaning and degreasing treatment before anodizing

Powder coating process: (Colours: Anthracite, Rust and White)

Degreasing, 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

Thermopolymerization at 200°C

Diffuser, flush with body in translucent PMMA with acid etched effect, attached to the extruded body through an NYLON-FIBREGLASS30% connector and sealed with silicone based bonding glue, neutral, anti-mould, low elasticity with high resistance to aging, atmospheric agents and UV radiation.

Base in NYLON-FIBREGLASS30% flush with body

Colours: Aluminium, Anthracite, Rust and White

Gaskets in silicone

Screws in stainless steel A2

#### LIGHTING CHARACTERISTICS

Fluorescent light source, fixed position

#### WIRING CHARACTERISTICS

Base fitted with external compartment to house excess cable, entrance through cable tray for connection to E27 lamp holder or to terminal block (2x2.5mmq) for FSQ version.

Electronic ballast incorporated in the lamp holder for FSQ version

#### INSTALLATION AND ORDINARY MAINTENANCE CHARACTERISTICS

Fitting installed directly to wall with n.4 screws (NOT SUPPLIED).

Ordinary maintenance carried out by loosening the 2 closing screws and removing body.

#### MEASUREMENT CHARACTERISTICS

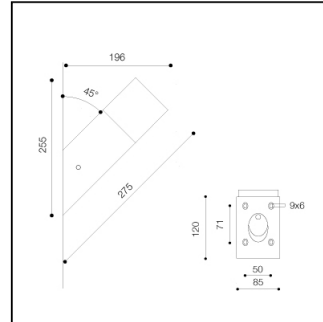
Square shaped diffuser with height 85mm, for lamps with max. height 158mm

Square shaped body 85mmx85mm with height 275mm (including diffuser)

Angle of fitting compared to mounting surface 45°.

#### Details

- Conformity with CEE directives
- Double insulation/class II
- Mounting on normal flammable surface
- Energy-saving fittings
- Resistant to atmospheric agents
- Inalterable to ultraviolet radiations
- IP 44



230V 50Hz FBT 21W E27

