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## **PRODUCT DATA SHEET**

#### Flox

## Code: 079010QB

PRODUCT FAMILY

Square applique for interior and exterior for wall or ceiling application (IP65).

MATERIAL CHARACTERISTICS

Body and diffuser-holding-ring made from stabilized, anti-UV PC coloured granules (colours White and Black), and for Metallic grey version, body and diffuser-holding-ring made from NY/FV 15% coloured granules

Reflector (ferromagnetic ballast version) made from PC/FV 30% white moulded, painted with bicomponent glossy Acrylic enamel (modified thermo-setting acrylic resin-based), oven dried, giving good mechanical strength, and chemical and yellowing resistance

Reflector/ gear tray (electronic ballast version, permanent emergency version) in steel treated by 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

Transparent brushed, flat diffuser in PMMA

Colours: White, Metallic Grey, Black

LIGHTING CHARACTERISTICS

High performance output due to internal reflector with mainly frontal and lateral light throw.

Lamp is in a fixed position

WIRING CHARACTERISTICS

Wiring on gear tray (electronic ballast and permanent emergency versions only)

Wiring directly on base (ferromagnetic ballast version only).

INSTALLATION AND ORDINARY MAINTENANCE CHARACTERISTICS

Fixture for direct wall/ ceiling fixing using n.2 screws and expansion caps (not supplied)

Rear cable entrance through cable tray or cable entrance through external canalisation  $\max \varnothing 20 mm$ 

Cable clamp for power supply cables 2x2.5mmq (ferromagnetic ballast version only)

Cable clamp for power supply cables 3x2.5mmq (electronic ballast version only)

Cable clamp for power supply cables 5x2.5mmq ( Permanent Emergency versions only)

Ordinary maintenance by loosening n.4 anti-drop screws holding diffuser for access to optic compartment

# MEASUREMENT CHARACTERISTICS

Square fixture 300x300mm and a height of 96mm

#### Details

- Conformity with CEE directives
- Mounting on normal flammable surface
- Energy-saving fittings
- Resistant to atmospheric agents
- Inalterable to ultraviolet radiations
- IP 65







