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## PRODUCT DATA SHEET

### Tetris 1 Led

**Code : 1260582S**

#### PRODUCT FAMILY

Outdoor Residential/Urban Architectural LED complete with base for plinth/ floor installation (IP65).

#### MATERIAL CHARACTERISTICS

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

Thermosetting powder coating based on carboxylated saturated polyester resins specifically selected for their high resistance to weathering, the hardener without TGIC, and pigments with high stability to light and heat. Degreasing treatment and phosphating with zinc salts followed by passivation with demineralized water and oven drying at 110°C. Then thermo-polymerization at 200°C.

Body in extruded aluminium EN AW 6060 with T5 thermal treatment (hardness Brinell 55-80HB) Covering plates of the diffuser and gear-tray compartment in black, moulded NYLON/ FIBREGLASS30% and painted with 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 transparent PMMA

Gaskets in silicone

Anti-vandal screws in stainless steel A2

Colour: black

#### LIGHTING CHARACTERISTICS

The position of the inclined LEDs, under the upper part of the body, helps to create a pleasing effect by emitting the light directly on the ground.

LED's are mounted on modules of 1, 2, or 4 each, depending on the chosen version: 4 ways, 2 ways, or 1 way.

LED lamps are in a fixed position.

#### WIRING CHARACTERISTICS

1 monochromatic Led module 17W SEOUL neutral white (NW) 4000K, 1340 lm, supply tension 220-240V 50-60Hz

3 monochromatic Led's neutral white (NW) 4000K, 747 lm

6 monochromatic Led's neutral white (NW) 4000K, 1494 lm

12 monochromatic Led's neutral white (NW) 4000K, 2988 lm

supply tension 220-240V 50-60Hz

#### INSTALLATION AND ORDINARY MAINTENANCE CHARACTERISTICS

Fitting for plinth/ floor installation, to be fixed to a counterflange through 4 screws (INCLUDED).

Counterflange, anchor bolts, and nuts INCLUDED.

#### MEASUREMENT CHARACTERISTICS

Fitting with square shaped profile 200x200mm, and a heights of 600 mm or 1000 mm

#### Details

- Conformity with CEE directives
- Double insulation/class II
- Mounting on normal flammable surface
- Against lighting pollution
- Energy-saving fittings
- Resistant to atmospheric agents
- Inalterable to ultraviolet radiations
- IP 65

