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## PRODUCT DATA SHEET

### Delux Indi

**Code : 1024182M**

#### PRODUCT FAMILY

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

#### MATERIAL CHARACTERISTICS

- Top cover made of die-cast aluminium (ADC12) anodized and painted
- Housing made of extruded aluminium EN AW 6060 with thermal treatment, subjected to cleaning and degreasing treatment before anodizing and painting
- ABS reflector
- PMMA (acrylic) lens with high transmittance
- Reinforced thermoplastic base in NY-FV30%
- Polyester powder coating with a pretreatment (Phosphochromating method) to ensure high protection against weathering
- Silicone gaskets
- Screws in stainless steel A2

#### COLOR

- Metallic grey RAL 9006
- Anthracite RAL 7016 textured
- Rust

#### LIGHTING CHARACTERISTICS

- Lighting source is in a fixed position
- Immediately ON at 100% of light flux
- Monochromatic LED module (1 Led)
- PCB in IMS thickness 1,6mm

#### WIRING CHARACTERISTICS

- M12 metallic cable gland
- LED's module 6,6W
- Built-in driver IP67 (700mA driver output)
- Connection to the main supply through a H05RN-F 2x0,75mmq pre-wired cable (25cm) out of the luminaire

#### INSTALLATION AND ORDINARY MAINTENANCE CHARACTERISTICS

- Luminaire for direct installation on plinth/floor through some screws and expansion caps (not supplied)
- Preset for installation on a Ø60mm pole (Hmin 80mm - Hmax 150mm)
- Ordinary and extraordinary maintenance not necessary

#### DIMENSIONS

- 85x85x475mm
- 85x85x752mm
- Base 85x85mm

#### TECHNICAL SPECS

- Led's consumption: 6,6W
- Luminaire consumption: 8,4W
- Power factor: 0,6C
- Step MacAdam: 3
- Lifetime Led's: L90/B50>50Kh - Tc 105°C
- Warranty: 3 years

#### TECHNICAL SPECS 4000K

- Led's output: 860lm@tc25°C
- Luminaire output: 589lm@ta25°C
- Led's efficiency: 130lm/W
- Luminaire efficiency: 89lm/W

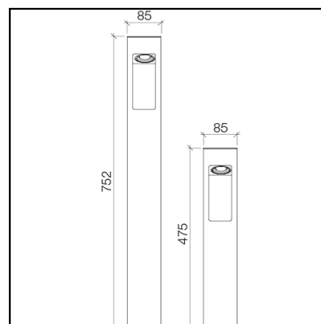
#### TECHNICAL SPECS 3000K

- Led's output: 835lm@tc25°C
- Luminaire output: 572lm@ta25°C
- Led's efficiency: 126lm/W
- Luminaire efficiency: 87lm/W

Rev. 4 - 16/02/2023

#### Details

- Conformity with EU Directives
- Double insulation/class II
- IK06
- RG1
- CRI>80
- IP 65



90-264V 50/60Hz 8,4W					
CE		IK06	RG1	CRI ≥ 80	IP65

