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## PRODUCT DATA SHEET

### Delux Round

**Code : 1028282S**

#### PRODUCT FAMILY

- Outdoor residential Led round 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
- Diffuser in transparent PMMA (acrylic)
- 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

- LED lighting source mains supplied, in a fixed position
- Immediately ON at 100% of light flux
- Monochromatic LED module (24 Led's)
- PCB in IMS thickness 1,6mm

#### WIRING CHARACTERISTICS

- LED's module 10W mains powered 220-240V 50/60Hz
- PG9 metallic cable gland equipped with osmotic valve for air and humidity leakage (reducing the overpressures)
- Connection to the main supply through a H05RN-F 2x0.75mmq pre-wired cable (100cm) out of the luminaire

#### INSTALLATION AND ORDINARY MAINTENANCE CHARACTERISTICS

- Luminaire for direct installation on plinth/floor through some screws and expansion caps (not supplied)
- Ordinary and extraordinary maintenance not necessary
- The "T"-3 ways IP68 connector cannot be placed inside the luminaire

#### DIMENSIONS

- Ø90x275mm
- Ø90x470mm
- Ø90x845mm
- Base Ø90mm

#### TECHNICAL SPECS

- Led's consumption: 10W
- Luminaire consumption: 10W
- Power factor: 0,99
- Step MacAdam: 3
- Lifetime Led's: L70/B50>54Kh - Tc 105°C
- Warranty: 3 years

#### TECHNICAL SPECS 4000K

- Led's output: 1158lm@tc25°C
- Luminaire output: 663lm@ta25°C
- Led's efficiency: 116lm/W
- Luminaire efficiency: 66lm/W

#### TECHNICAL SPECS 3000K

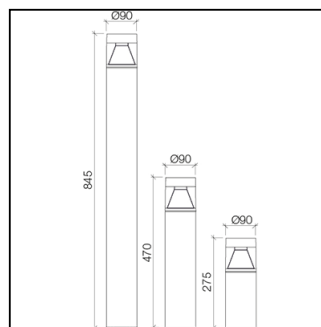
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Rev. 2 - 16/02/2023

#### Details

- Conformity with EU Directives
- CLASS I
- IK04
- RG1
- CRI>80
- IP 65



|                      |   |      |     |         |      |
|----------------------|---|------|-----|---------|------|
| 220-240V 50/60Hz 10W |   |      |     |         |      |
| CE                   | ⊕ | IK04 | RG1 | CRI 250 | IP65 |

