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PRODUCT DATA SHEET
Delux 360°
Code : 1021084M

Rev. 5 - 16/02/2023

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
- 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 thikness 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 3x0,75mmq pre-wired cable (15cm) 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

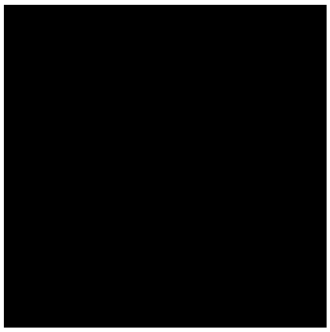
DIMENSIONS
- 85x85x275mm
- 85x85x470mm
- 85x85x845mm
- Base 85x85mm

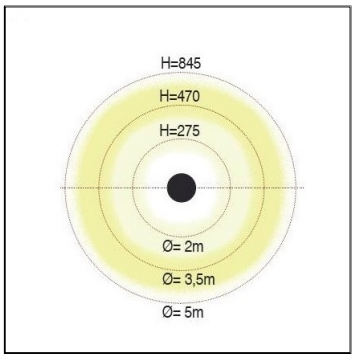
TECHNICAL SPECS
• Led’s consumption: 10W
• Luminaire consumption: 10W
• Power factor: 0,99
• Step MacAdam: 3
• Lifetime Led's: L70/B50>54Kh - Tc 105°C
• Warranty: 3 years

TECHNICAL SPECS 3000K/4000K
• Led's output: 1158lm@tc25°C
• Luminaire output: 663lm@ta25°C
• Led’s efficiency: 116lm/W
• Luminaire efficiency: 66lm/W

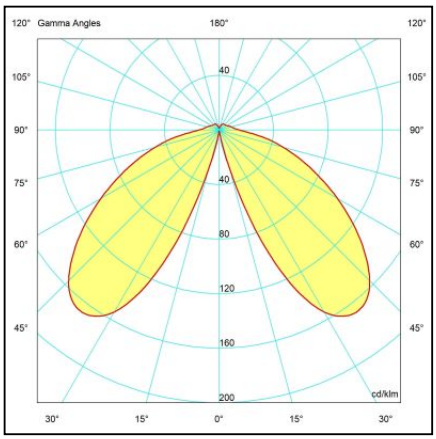
Details
• Conformity with EU Directives
• CLASS I
• IK04
• RG1
• CRI>80
• IP 65







220-240V 50/60Hz 10W					
CE	⏚	IK 04	RG 1	CRI ≥80	IP65


120° Gamma Angles
180°
120°
105°
105°
90°
90°
75°
75°
60°
60°
45°
45°
40
40
80
120
160
200
cd/klm
30°
15°
0°
15°
30°