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PRODUCT DATA SHEET

Arco

Code : 1040182M

PRODUCT FAMILY

- Outdoor residential luminaire for plinth/ floor installation (IP65)

MATERIAL CHARACTERISTICS

- Base 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
- Polyester powder coating with a pretreatment (Phosphochromating method) to ensure high protection against weathering
- Diffuser in white PMMA (acrylic), sealed with pure neutral silicone, anti-mold with low elastic modulus for an excellent resistance to aging, weathering, and UV rays
- Silicone gaskets
- Screws in stainless steel A2

COLOR

- Metallic grey RAL 9006
- Anthracite RAL 7016 textured

WEIGHT

- Luminaire: 2,32Kg
- Single package: 2,57Kg (165x60x665mm)
- Multiple package with 4pcs: 10,5Kg (265x180x680mm)

LIGHTING CHARACTERISTICS

- LED Lighting source adjustable of 320°
- Immediately ON at 100% of light flux
- Monochromatic LED module made of n°18 LED's Everlight 2835

WIRING CHARACTERISTICS

- LED's module 6,3W
- Built-in driver (350mA driver output)
- Use only a flexible supply cable in double sheath type HAR, with external diameter between Ø6 and Ø8mm, and section of the internal conductors between 0.75 and 1.5mmq

INSTALLATION AND ORDINARY MAINTENANCE CHARACTERISTICS

- Luminaire for direct installation on plinth/ floor through expansion caps (included)
- Complete with cord-block for supply cable entry
- Wiring compartment protected by a silicone gasket
- Ordinary maintenance not necessary

DIMENSIONS

- 160x54x650mm

TECHNICAL SPECS

- LED efficiency: 140lm/W
- LED's type: Everlight 2835
- Step MacAdam: 3
- Lifetime Led: 30Kh
- Lifetime driver: 30Kh
- CRI: >80
- RG: 1
- Nominal voltage: 100-240V
- Rated frequency: 50/60Hz
- Insulation class: I
- Power factor: >0.4
- Warranty: 3 years
- IK: 08

TECHNICAL SPECS 4000K

- LED's output 880lm@ta25°C
- Luminaire output 433lm@ta25°C
- LED's consumption 6.3W
- Luminaire consumption 8.5W

TECHNICAL SPECS 3000K

- LED's output 880lm@ta25°C
- Luminaire output 433lm@ta25°C
- LED's consumption 6.3W
- Luminaire consumption 8.5W

Rev. 1 - 10/9/19

Details

- Conformity with CEE directives
- IP 65



220-240V 50/60Hz 8,5W	
CE	IP65