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## PRODUCT DATA SHEET

### Arco applique

**Code : 0104184S**

#### PRODUCT FAMILY

- Outdoor residential LED luminaire for wall mounting (IP65)

#### MATERIAL CHARACTERISTICS

- Housing and wall bracket made of die-cast aluminium (ADC12) anodized and painted
- 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: 1.375Kg
- single package: 1.375Kg (165x60x185mm)
- multiple package with 12pcs: 16.6Kg (220x345x390mm)

#### 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 Ø5 and Ø10mm, and section of the internal conductors between 0.75 and 1.5mmq

#### INSTALLATION AND ORDINARY MAINTENANCE CHARACTERISTICS

- Luminaire for direct wall mounting to be installed through expansion caps (included)
- Power supply cables entry through a cord-block placed on the rear side
- A silicone gasket in contact with the mounting surface, which must therefore not present imperfections or grooves, seals the wiring compartment
- Ordinary maintenance not necessary

#### DIMENSIONS

- 160x168x54mm

#### 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@tc25°C

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

#### TECHNICAL SPECS 3000K

- LED's output 880lm@tc25°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	
CEE	IP65