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PRODUCT DATA SHEET

K4 double emission

Code : 0155182S

PRODUCT FAMILY

- Outdoor residential LED luminaire for wall mounting (IP65)

MATERIALS CHARACTERISTICS

- Housing and wall-bracket in die-cast aluminium (ADC12) anodized and painted
- Outdoor polyester powder coating with a pretreatment (Phosphochromating method) to ensure high protection against weathering
- Flat, tempered, transparent glass diffuser 3mm thick (beam 85°)
- Transparent PMMA diffuser (beam 16°)
- Silicone gaskets
- Screws in stainless steel A2

COLOR

- White RAL 9003
- Anthracite RAL 7016 textured
- Metallic grey RAL 9006

WEIGHT

- Luminaire: 0,465Kg
- Single package: 0,508Kg (85x65x160mm)
- Multiple package with 24pcs: 11,7Kg (300x280x285mm)

LIGHTING CHARACTERISTICS

- Led lighting source in a fixed position
- Compact, double emission wall-washer luminaire
- Beam 16° up and 85°down
- Immediately ON at 100% of the light flux
- N.2 Cree XTE monochromatic LED modules

WIRING CHARACTERISTICS

- 2x2,3W LED's modules
- Built-in driver (700mA driver output)
- Use only a flexible supply cable in double sheath type HAR, with external diameter between 5 and 10mm, and section of the internal conductors between 0.75 and 1.5mmq
- PG9 metallic cord-block equipped with osmotic valve for leakage of air and humidity

INSTALLATION AND ORDINARY MAINTENANCE CHARACTERISTICS

- Luminaire for direct wall mounting to be installed through expansion caps (included)
- Power-supply cable 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

- 150x78x50mm

TECHNICAL SPECS

- LED's type: Cree XTE
- Step MacAdam: 3
- Lifetime Led: 30Kh
- Lifetime driver: 30Kh
- 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: 460lm@tc25°C
- Luminaire output: 160lm@ta25°C
- LED's efficiency: 100lm/W
- Luminaire efficiency: 25lm/W
- LED's consumption: 4.6W
- Luminaire consumption: 6.4W

TECHNICAL SPECS 3000K

- LED's output: 460lm@tc25°C
- Luminaire output: 160lm@ta25°C
- LED's efficiency: 100lm/W
- Luminaire efficiency: 25lm/W
- LED's consumption: 4.6W
- Luminaire consumption: 6.4W

Rev. 1 - 08/10/19

Details

- Conformity with CEE directives
- CLASS I
- IK08
- RG1
- CRI>80
- CLASS A+
- IP 65



220-240V 50/60Hz 6,4W						
CE	⊕	IK 08	RG 1	CRI >80	A+	IP65

