

This document is exclusive MARECO LUCE s.r.l., is strictly prohibited disclosure or reproduction, even partial, as well the use of without written consent of MARECO LUCE s.r.l..The company reserves the right to change models, dimensions and materials at any time without notice.

## PRODUCT DATA SHEET

### K4 double emission

**Code : 0155184M**

#### 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

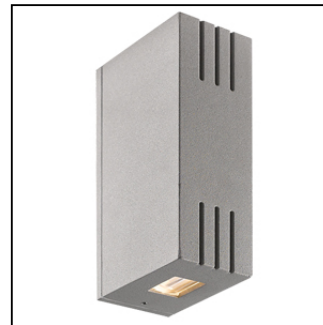
#### TECHNICAL SPECS 3000K

- 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 |

