

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

### Snap

**Code : 027019RB**

#### PRODUCT FAMILY

Led square applique for indoor and outdoor. Wall or ceiling application (IP65) through the Click fastening system.

CLICK (included in the versions with emergency and emergency + motion sensor)

#### MATERIAL CHARACTERISTICS

Body in NY/FV30% printed in black

IP65 protection cap made from stabilized, anti-UV ABS coloured granules (orange colour)

#### INSTALLATION CHARACTERISTICS

Accessory for direct wall/ceiling installation using 4 dowels/screws (not included).

Rear cable entrance through cable tray

#### DIMENSIONAL CHARACTERISTICS

Round connection base Ø155 mm and 46mm height

#### SURFACE APPLIQUE

##### MATERIAL CHARACTERISTICS

Body (base) and deflector made from stabilized, anti-UV ABS-coloured granules (white colour).

Body (base) made from stabilized, anti-UV ABS coloured granules and painted with acrylic bi-component metallized aluminium enamel, conceived to create a pleasing effect whilst achieving good mechanical and chemical strength (metallic grey colour).

White PMMA diffuser (glued in the basic LED version only)

Mechanical properties of silicone, polymerized 7 days at 22°C and 50% relative humidity

- Hardness, Shore A 37
  - Tensile strength MPa 2,5
  - Elongation at break % 680
  - Resistance to tearing - mould B kN/m 15
  - Specific weight at 22 °C 1,4
- Fixture colour White, metallic grey

#### LIGHTING CHARACTERISTICS OF BASIC LED VERSION

Lamp is in a fixed position

High performance output with mainly frontal and lateral light throw

MARECO LUCE LED module 12.4W 4000K (NW), 1667 lm

MARECO LUCE LED module 12.4W 3000K (WW), 1600 lm

#### LIGHTING CHARACTERISTICS OF THE VERSIONS WITH EMERGENCY AND EMERGENCY + SENSOR

Lamp is in a fixed position

High performance output with mainly frontal and lateral light throw

MARECO LUCE LED module 12.4W 4000K (NW), 1600 lm – light flux in emergency mode 130 lm, 3h duration

MARECO LUCE LED module 12.4W 3000K (WW), 1667 lm - light flux in emergency mode 137.5 lm, 3h duration

Direct supply 220-240V 50-60Hz

#### LIGHTING CHARACTERISTICS OF THE VERSION WITH MOTION SENSOR

Lamp is in a fixed position

High performance output with mainly frontal and lateral light throw

MARECO LUCE LED module 12.4W 4000K (NW), 1667 lm

MARECO LUCE LED module 12.4W 3000K (WW), 1600 lm

#### WIRING CHARACTERISTICS

Wiring directly on base with power supply directly to 15W Led module

12.4W MARECO LUCE LED module placed on deflector and fed by an electronic driver 220-240V 50-60 Hz

#### CHARACTERISTICS OF EMERGENCY CIRCUIT

- Supply voltage: 220-240V 50-60 Hz
- Supply current: 30 mA max cos 0,55
- Max operating temperature measured on the battery shell: 70°C
- Ambient temperature : 5÷45°C
- Charge time: 24h or 12h depending on the application
- Terminal block rating: 1.5mm<sup>2</sup>
- Charging device with reinforced insulation that can charge the battery normally according to the test of point 22.3 of the standard CEI EN 61347-2-7:2012
- Thermal protection C.5.e

#### CHARACTERISTICS OF MOTION SENSOR (for versions including sensor)

- Radar motion detection (HF)
- Auto Power Off function according to the presence of people and the light level.
- «Bright-Out» function: the luminaire remains off in case of adequate lighting.
- Reaction time, detection distance and light level of the "bright out" function can be adjusted by means of three selectors
- Mounting height max. 5mt
- Adjustable outreach (2-8 mt)

#### INSTALLATION AND MAINTENANCE CHARACTERISTICS

Fixture for direct wall/ceiling fixing through Click fastening system (included in the version with emergency and emergency + motion sensor)

Diffuser glued to the base (basic LED version)

Ordinary maintenance by turning the luminaire anti-clockwise (versions with emergency and emergency + sensor)

#### DIMENSIONAL CHARACTERISTICS

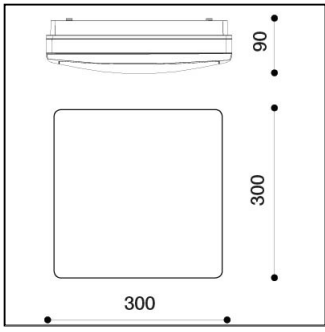
Square fixture Ø300 x 300 mm and height 90 mm


Rev 01 - 26/09/2016

#### Details

- Conformity with CEE directives
- Double insulation/class II
- IP 65





220-240V 50/60Hz 12,4W		
CE		IP65