

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

Simply Plus

Code : 028219AM

PRODUCT FAMILY

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

CLICK (included in the versions with emergency)

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) and decorative frame 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 10.8W 4000K (NW), 1459 lm

MARECO LUCE LED module 10.8W 3000K (WW), 1400 lm

LIGHTING CHARACTERISTICS OF THE VERSIONS WITH EMERGENCY

Lamp is in a fixed position

High performance output with mainly frontal and lateral light throw

MARECO LUCE LED module 10.8W 4000K (NW), 1459 lm – light flux in emergency mode 130 lm, 3h duration

MARECO LUCE LED module 10.8W 3000K (WW), 1400 lm - light flux in emergency mode 137.5 lm, 3h duration

Direct supply 220-240V 50-60Hz

WIRING CHARACTERISTICS

10.8W 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 battery shell: 70°C
- Ambient temperature : 5÷45°C
- Charge time: 24h or 12h depending on the application
- Terminal block rating: 1.5mm²
- 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

INSTALLATION AND MAINTENANCE CHARACTERISTICS

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

Diffuser glued to the base (basic LED version)

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

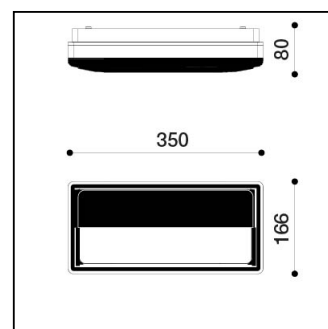
DIMENSIONAL CHARACTERISTICS


Rectangular fixture Ø350 x 166 mm and height 80 mm

Rev 01 - 26/09/2016

Details

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



220-240V 50/60Hz 10,8W		
CE		IP65