

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

### Fast Plus

**Code : 026317AB**

#### PRODUCT FAMILY

Led round 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), deflector and decorative ring made from stabilized, anti-UV ABS-coloured granules (white colour).

Body (base) and decorative ring 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 15W 4000K (NW), 1560 lm

MARECO LUCE LED module 15W 3000K (WW), 1650 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 11.3W 4000K (NW), 1920 lm – light flux in emergency mode 152 lm, 3h duration

MARECO LUCE LED module 11.3W 3000K (WW), 1856 lm - light flux in emergency mode 145 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 11.3W 4000K (NW), 1920 lm

MARECO LUCE LED module 11.3W 3000K (WW), 1856 lm

#### WIRING CHARACTERISTICS

Wiring directly on base with power supply directly to 15W LED module (220-240V 50-60Hz)

11.3 W 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)

- Operating voltage 220-240Vac, 50Hz
- HF system 5.8GHz±75MHz
- Transmitting power <0.5mW
- Power consumption <0.5W (standby)
- Detection zone Max (DxH): 12m×6m
- Detection sensitivity 10% / 25% / 50% / 75% / 100%
- Hold time 5s / 30s / 90s / 3min / 20min / 30min
- Daylight sensor 2lux / 10lux / 25lux / 50lux / Disable
- Mounting height 6mt Max
- Motion detection 0.5~3m/s
- Detection angle  
150° (wall installation)  
360° (ceiling installation)

#### 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)

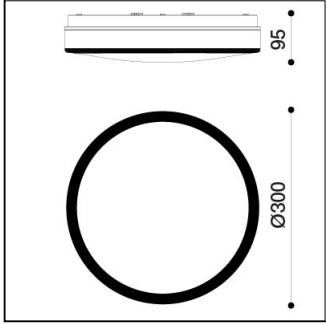
#### DIMENSIONAL CHARACTERISTICS

Round fixture Ø300 and 95 mm height

Rev 02-11/11/2016

#### Details

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



220-240V 50/60Hz 11,3W		
CE		IP65