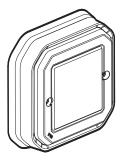


128, av. du Maréchal-de-Lattre-de-Tassigny - 87045 LIMOGES Cedex Tél.: 33 (0)5 55 06 87 87 - Fax: 33 (0)5 55 06 88 88 www.legrand.com

# Plexo<sup>™</sup> with Netatmo Weatherproof connected ON/OFF wireless batteryless switch



#### 1. USE

Wireless batteryless switch for an ON/OFF lighting or connected power outlet function.

Only for controlling a "... with Netatmo" connected switch, lighting micromodule, cable outlet or power outlet.

Can be used as a two-way switch or to control a lighting group.

With its IP55 weatherproofing, this product can be used to control a light or electrical appliance in places where damp and dust can be an issue (garage, cellar, workshop, kitchen, etc) as well as outdoors (terrace, etc). Fixes directly on a wall or on a piece of furniture (movable).

Can be used in conjunction with 20 connected lighting appliances.

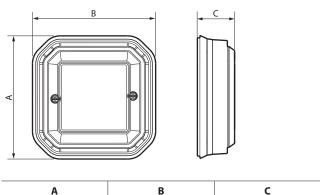
#### 2. RANGE

Wireless batteryless light switch, for an ON/OFF function. Supplied complete with plate.

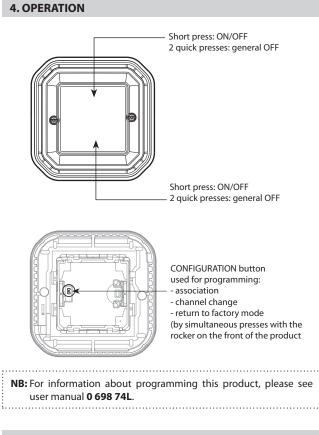
Equipped with a button (concealed) used to configure the product.

Grey	White	Sand	Anthracite
0 648 74L	0 648 84L	0 698 93L	0 698 94L

#### 3. DIMENSIONS (mm)



Α	В	с
85.5	85.5	26



### **5. TECHNICAL CHARACTERISTICS**

#### 5.1 Mechanical characteristics

Protection against impacts: IK 08 Protection against solid bodies and liquids: IP 55

#### ■ 5.2 Material characteristics

Base: ABS Plate: ABS Cassette holder and cassette: Fibreglass-reinforced (10%) PC Cover plate: PP + SEBS Rocker plate: White and Sand ABS Grey and Anthracite painted ABS Transparent membrane: SEBS Halogen-free UV-resistant Self-extinguishing: 650°C/30 s

### 5. TECHNICAL CHARACTERISTICS (continued)

#### ■ 5.3 Electrical characteristics

Wireless batteryless self-contained switch. **Radio zigbee technology**: frequency 2.4 GHz to 2.4835 GHz Radio performance: minimum range 150 m in unobstructed space, point to point. Power level: < 20 mW Default Zigbee channel: 11

## ■ 5.4 Climate characteristics

Usage temperature:  $+5^{\circ}$ C to  $+45^{\circ}$ C Storage temperature:  $0^{\circ}$ C to  $+45^{\circ}$ C

### 6. CARE

Surface cleaning with a cloth

Do not use acetone, tar-removing cleaning agents or trichloroethylene. Resistant to the following products: Hexane, methylated spirit, soapy water,

diluted ammonia, bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

**Caution:** Always test before using special cleaning products.

The product must not be painted.

#### 7. STANDARDS AND APPROVALS

Certified Zigbee technology, Green Power function. IEEE 802.15.4 (LR-WPAN).

LEGRAND declares that the radio-electric equipment type (0 698 74L/ 84L/93L/94L) complies with directive 2014/53/EU.

The full text of the EU declaration of conformity is available on the following website: **www.legrandoc.com** 

Compliant with installation and manufacturing standards. See e-catalogue.