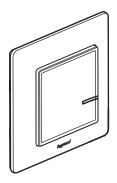


Valena™ Life Connected 1-gang ON/OFF wireless control for lighting and sockets Cat. Nos: 7 521 85 - 7 522 85 - 7 523 85



## 1. USE

Wireless control for one ON/OFF light function or connected socket. Controls micromodule products, connected sockets and connected dimmer switches.

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

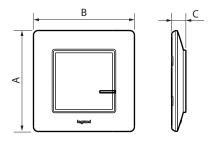
- Fixes directly on the wall or screws onto a flush-mounting box. Multi-gang versions can be combined with other wiring accessories.
- Fits on a piece of furniture (movable).

Can be combined with 20 connected switches with dimming option or connected sockets.

# 2. RANGE

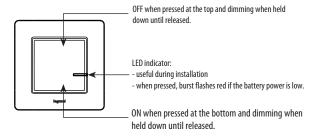
| Description   | White    | lvory    | Aluminium |
|---|----------|----------|-----------|
| Wireless lighting and socket control, for an ON/OFF, dimmer, centralisation function. Supplied complete with battery. Equipped with an LED indicator (configuration) and a RESET button (hidden) used to return to factory settings. Repositionable self-adhesive fixings supplied. | 7 521 85 | 7 522 85 | 7 523 85  |

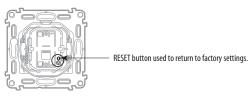
# 3. DIMENSIONS



| Α  | В  | С  |
|----|----|----|
| 86 | 86 | 12 |

## 4. OPERATION





# **5. TECHNICAL CHARACTERISTICS**

# ■ 5.1 Mechanical characteristics

Protection against impacts: IK 02

- Protection against solid bodies/liquids:
   IP 20 without plate and rocker plate
- IP 40 for assembled product

#### ■ 5.2 Material characteristics

Plate: ABS

Sub-plate: PC

Rocker plate: ABS

Colours: White RAL 9003 - Ivory RAL 1013

Aluminium

Mechanism casing with grid: Fibreglass-reinforced (10 %) PC

Halogen-free

UV resistant

Self-extinguishing: 650°C/30 s

# ■ 5.3 Electrical characteristics

Powered by a CR2032 - 3 V lithium battery (supplied)

Battery life: 8 years for 10 activations a day

ZigBee radio technology frequency: 2.4 GHz to 2.4835 GHz

Power level: < 100 mW

Wireless mesh network, self-adaptive and secure (AES 128), conforming to standard IEEE 802.15.4 (LR-WPAN)

# ■ 5.4 Climate characteristics

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

# Valena™ Life **Connected 1-gang ON/OFF wireless control** for lighting and sockets

## Cat. Nos: 7 521 85 - 7 522 85 - 7 523 85

# 6. CARE

Clean the surface with a cloth.

Do not use acetone, tar-removing cleaning agents or trichloroethylene.

Resistant to the following products: Hexane (EN 60669-1), methylated spirit, soapy water, diluted ammonia, bleach diluted to 10%, windowcleaning products, pre-impregnated wipes.

Caution: Always test before using special cleaning products.

The plates must not be painted.



Take care to recycle the battery appropriately

# 7. ACCESSORIES

0 648 71: Repositionable adhesive for wireless control (x 4 supplied)

## 8. STANDARDS AND APPROVALS

The undersigned, LEGRAND, declares that the radio-electric equipment type (7 521 85 - 7 522 85 - 7 523 85) complies with directive 2014/53/EU. The full text of the EU declaration of conformity is available on the following website: www.legrandoc.com

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