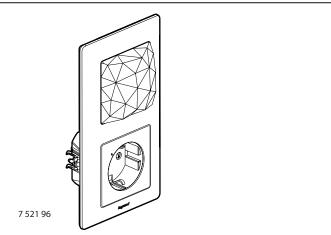
# **La legrand**°

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

## Valena™ Life Connected starter pack

Cat. No(s): 7 521 96 - 7 522 96 - 7 523 96 7 521 86 - 7 522 86 - 7 523 86



## 1. USE

This pack enables you to create a connected installation in your home. It can be used to control lighting, roller shutters and electrical equipment plugged into connected sockets:

- using your smartphone and the Home + Control app
- using voice assistants
- from the general control at the entrance to your home

## **Comprises:**

## • A Control socket (Zigbee relay/WiFi)

Installation in 1-gang box 40 mm deep (minimum), instead of a standard socket outlet.

Claw and/or screw fixing.

Connected socket which can be controlled by a wireless lighting control and/or remotely via your smartphone.

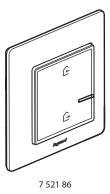
The socket can be used to measure instantaneous and total consumption of the connected device, which can be viewed on the Home + Control app.

One-piece mechanism (grid + mechanism).

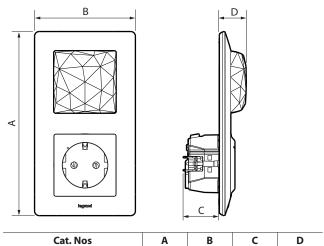
- A wireless general control, used to control leaving home/coming home scenes involving lights, roller shutters and connected sockets.
- Fixes directly on the wall or screws onto a flush-mounting box. Multigang versions can be combined with other wiring accessories.
- Fits on a piece of furniture (movable).

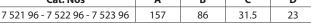
## 2. RANGE

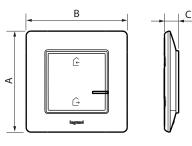
Description	White	lvory	Aluminium
German standard connected relay socket. Supplied complete with finishing plate and site protection cover. Equipped with a RESET button (hidden) used to return to factory settings.	7 521 96	7 522 96	7 523 96
Additional wireless general control. Supplied complete with battery, finishing plate. Equipped with an LED indicator (configuration) and a RESET button (hidden) used to return to factory settings. Repositionable self-adhesive fixings supplied.	7 521 86	7 522 86	7 523 86



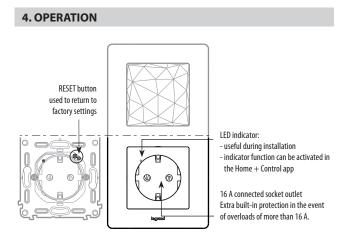
## 3. DIMENSIONS (mm)

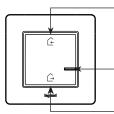






Cat. Nos	Α	В	С
7 521 86 - 7 522 86 - 7 523 86	86	86	12





Arrival scenario when pressed at the top: By default, switches on the connected sockets. Can be customised with the Home + Control app.

LED indicator: - useful during installation - when pressed, burst flashes red if the battery power is low.

Leaving scenario when pressed at the bottom: By default, switches off all the lights in the installation Can be customised with the Home + Control app.



RESET button used to return to factory settings.

The starter pack is pre-paired at the factory. Never perform a factory RESET on the control socket and the wireless general control at the same time, as this may render them unusable.

#### **5. CONNECTION**

#### **Control socket**

Terminal type: automatic Terminal capacity: 2 x 2.5 mm<sup>2</sup> Stripping length: 11 mm

## **6. TECHNICAL CHARACTERISTICS**

#### ■ 6.1 Mechanical characteristics

#### **Control socket:**

Protection against impacts: IK 04 Protection against solid bodies and/or liquids: IP 20 without cover plate and plate IP 40 assembled product

## General control:

## Protection against impacts: IK 02

Protection against solid bodies and/or liquids:

IP 20 without rocker plate and plate

IP 40 for assembled product

## ■ 6.2 Material characteristics of control socket

Colour	White RAL 9003	Ivory RAL 1013	Aluminium
Plate	ABS	ABS	ABS
Cover plate	PC	PC	PC

#### Sub-plate: PC

Mechanism casing: PC

Support: Fibreglass-reinforced (20 %) PC Grey RAL 7016

Halogen-free

UV resistant

Self-extinguishing:

850°C/30 s for insulating components holding live parts in place. 650°C/30 s for other insulating components.

#### ■ 6.3 Material characteristics of general control

Colour	White RAL 9003	Ivory RAL 1013	Aluminium
Plate	ABS	ABS	ABS
Rocker	ABS	ABS	ABS

#### Sub-plate: PC

Mechanism casing with grid: Fibreglass-reinforced (10 %) PC Halogen-free UV resistant Self-extinguishing: 650° C / 30 s

## ■ 6.4 Electrical characteristics of control socket

Voltage: 110/230 V~ Current: 16 A Power: 3680 W max. Frequency: 50/60 Hz Standby consumption: 0.1 mA

ZigBee radio technology frequency: 2.4 GHz to 2.4835 GHz

Power level: < 100 mW Range: 200 m of unobstructed space

10 m recommended between products indoors

■ 6.5 Electrical characteristics of general control 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

## ■ 6.6 Climate characteristics

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

## 7. 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%, window-cleaning products, pre-impregnated wipes. The plates must not be painted.

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Caution: Always test before using special cleaning products.

\Lambda 🕅 Take care to recycle the battery appropriately.

## 8. ACCESSORIES

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

## 9. STANDARDS AND APPROVALS

The undersigned, LEGRAND, declares that the radio-electric equipment type (7 521 96 - 7 522 96 - 7 523 96 - 7 521 86 - 7 522 86 - 7 523 86) complies with directive 2014/53/EU.

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