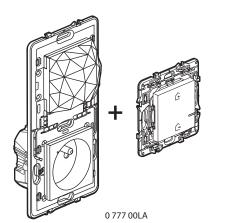**legrand**®

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

Mosaic™
Connected starter pack

Cat. No(s): 0 777 00LA/15LA

0 777 00LA

0 777 15LA

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.
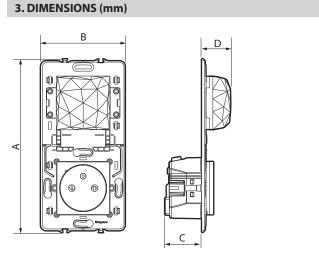The socket can be used to measure instantaneous and total consumption of the connected device, which can be viewed on the Home + Control app.
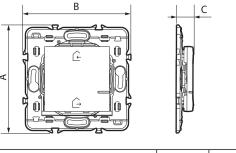One-piece mechanism (grid + mechanism).

• 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. Multi-gang versions can be combined with other wiring accessories.
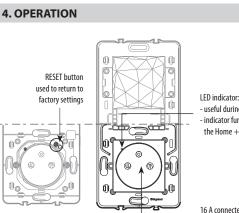- Fits on a piece of furniture (movable).

2. RANGE

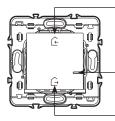| Description	White
Connected starter pack includes: 1 connected relay socket + 1 wireless general control (supplied with battery). Supplied with site protection cover. Equipped with a RESET button (hidden) used to return to factory settings. To be equipped with plate.	0 777 00LA
Additional wireless general control. Supplied with battery. Equipped with an LED indicator (configuration) and a RESET button (hidden) used to return to factory settings. Repositionable self-adhesive fixings supplied. To be equipped with plate.	0 777 15LA

3. DIMENSIONS (mm)

Control socket	A	B	C	D
	145	71	31	24.5

Wireless general control	A	B	C
	74	74	12

4. OPERATION

RESET button used to return to factory settings

LED indicator:
- useful during installation
- indicator function can be activated in the Home + Control app

16 A connected socket outlet
Extra built-in protection in the event of overloads of more than 16 A

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 mm²
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 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**
Cover plate: PC
Colour: White RAL 9003
Mechanism casing: PC
Support: Fibreglass-reinforced (20 %) PC

6. TECHNICAL CHARACTERISTICS *(continued)*

■ **6.2 Material characteristics of control socket** *(continued)*
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**
Rocker plate: PC
Colour: White RAL 9003
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

WiFi technology 2.4 GHz (13 channels) - IEEE 802.11 b/g/n

ZigBee radio technology frequency: 2.4 GHz to 2.4835 GHz
Power level: REC 70-03 < 20 dBm

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° C to + 45° C
Usage temperature: +5° C to + 45° 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.

Caution: Always test before using special cleaning products.

⚠️ 🗑️ Take care to recycle the battery appropriately.

8. ACCESSORIES

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

9. STANDARDS AND APPROVALS

The undersigned, LEGRAND, declares that the radio-electric equipment type (0 777 00LA - 0 777 15LA) complies with directive 2014/53/EU.

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