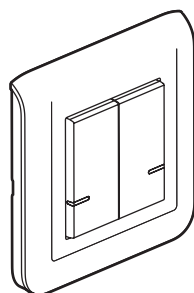


## Mosaic™

Cat. No(s): 0 777 24L

### Connected 2-gang ON/OFF wireless control for lighting and sockets



#### 1. USE

Wireless control for 2 ON/OFF light functions 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.

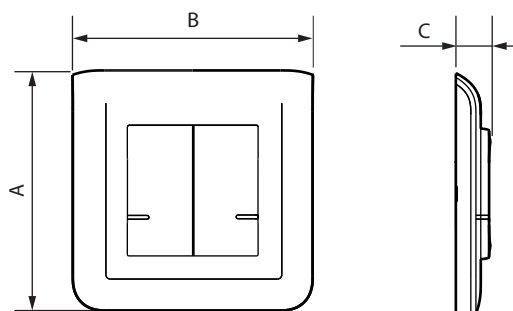
- Fits on a piece of furniture (movable).

Can control up to 20 micromodules, connected sockets, connected dimmer switches.

#### 2. RANGE

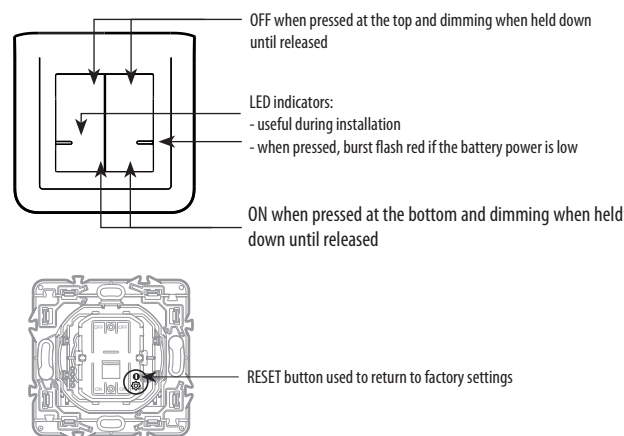
| Description                                                                                                                                                                                                                                                                          | White     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 2-gang wireless lighting and socket control for an ON/OFF, dimmer, centralisation function.<br>Supplied complete with battery.<br>With LED indicator (configuration) and RESET button (hidden) used to return to factory settings.<br>Repositionable self-adhesive fixings supplied. | 0 777 24L |

#### 3. DIMENSIONS



| Reference | A  | B  | C  |
|-----------|----|----|----|
| 0 777 24L | 82 | 82 | 12 |

#### 4. OPERATION



#### 5. TECHNICAL CHARACTERISTICS

##### ■ 5.1 Mechanical characteristics

Protection against impacts: IK 02

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

##### ■ 5.2 Material characteristics

Plate: ABS + PC

Rocker plate: PC

Colour: white RAL 9003

Subplate: Opalescent White

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°C to +45°C

Storage temperature: 0°C to +45°C

## Connected 2-gang ON/OFF wireless control for lighting and sockets

### 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%, window-cleaning 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 (0 777 24L) complies with directive 2014/53/EU.

The full text of the EU declaration of conformity is available on the following website: **[www.legrandoc.com](http://www.legrandoc.com)**