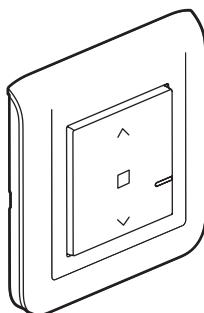


## Mosaic™

Cat. No(s): 0 777 46L

### Connected wireless control for roller shutters



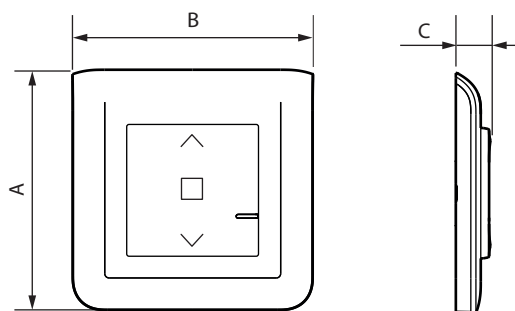
#### 1. USE

Zone or centralised control for wired roller shutter switches.  
• 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 roller shutter switches.

#### 2. RANGE

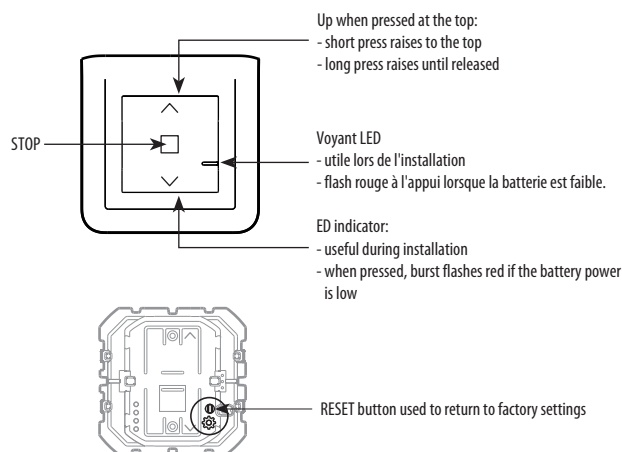
Description	White
Connected wireless control for roller shutters. Supplied complete with battery. Equipped with an LED indicator (configuration) and a RESET button (hidden) used to return to factory settings. Repositionable self-adhesive fixings supplied.	0 777 46L

#### 3. DIMENSIONS (mm)



Reference	A	B	C
0 777 46L	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 and rocker plate  
- IP 40 for assembled product

##### ■ 5.2 Material characteristics

Plate: ABS + PC  
Rocker plate: PC  
Colour: White RAL 9003  
Subplate: Opalescent White  
Boîtier mécanisme : PC  
Mechanism 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 wireless control for roller shutters

### 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 46L) 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)