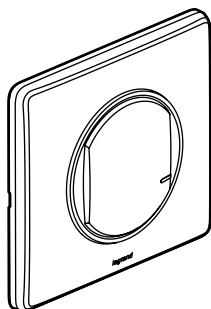


# Céliane™

## Connected 1-gang ON/OFF wireless control for lighting and sockets

Cat. Nos: 0 677 23/73 - 0 648 93



### 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.

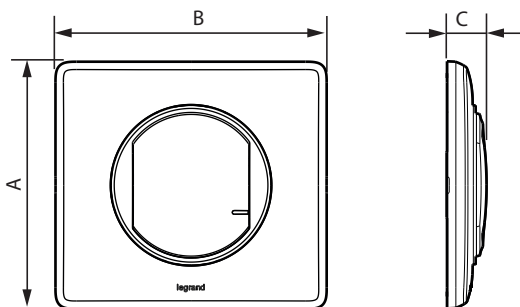
• Fits on a piece of furniture (movable).

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

### 2. RANGE

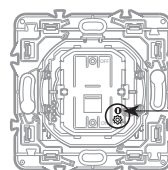
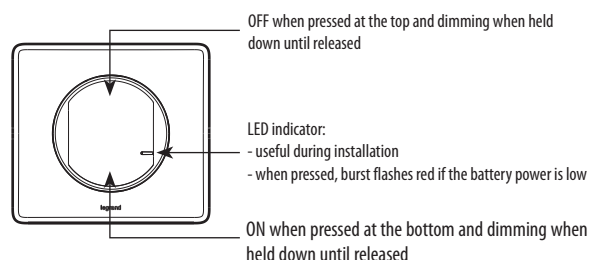
Description	White	Titanium	Graphite
Wireless lighting and socket control, for an ON/OFF, dimmer, centralisation function. Supplied complete with battery. Equipped with an LED indicator (configuration) and a RESET button (hidden) used to return to factory settings. Repositionable self-adhesive fixings supplied.	0 677 23	0 677 73	0 648 93

### 3. DIMENSIONS



Cat. Nos.	A	B	C
0 677 23/73 - 0 648 93	82	90	13

### 4. OPERATION



RESET button used to return to factory settings

### 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

Colour	White	Titanium	Graphite
Plate	ABS + PC	ABS + Metal	ABS + Metal
Rocker plate	ABS	Painted ABS	Painted ABS

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 1-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)

Replacement rocker plate: 0 648 15 White

0 648 25 Titanium

0 648 35 Graphite

### 8. STANDARDS AND APPROVALS

The undersigned, LEGRAND, declares that the radio-electric equipment type (0 677 23/73 - 0 648 93) 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)