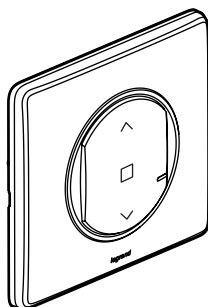


Connected wireless control for roller shutters



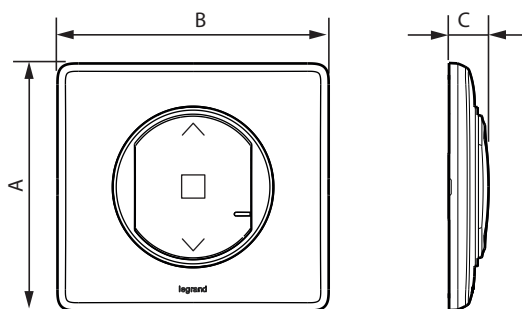
1. USE

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

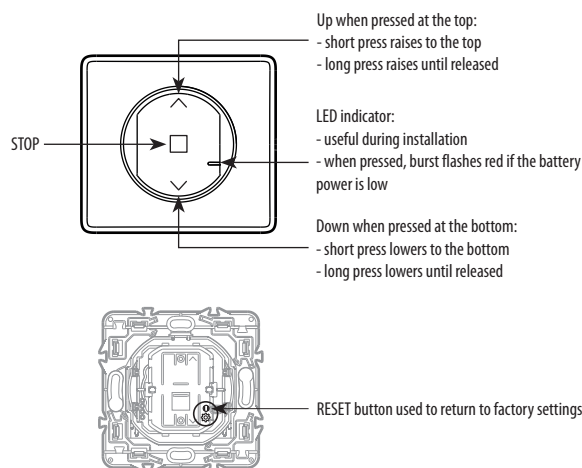
Description	White	Titanium	Graphite
Connected wireless control for roller shutters. Supplied complete with battery. Equipped with an LED indicator (configuration) and a RESET button (hidden) used to return to factory settings. Repositionable self-adhesive fixings supplied.	0 676 46	0 676 47	0 648 97

3. DIMENSIONS (mm)



Cat. Nos.	A	B	D
0 676 46/47 - 0 648 97	82	90	13

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

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

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

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 19: White

0 648 29: Titanium

0 648 39: Graphite

8. STANDARDS AND APPROVALS

The undersigned, LEGRAND, declares that the radio-electric equipment type (0 676 46/47 - 0 648 97) complies with directive 2014/53/EU.

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