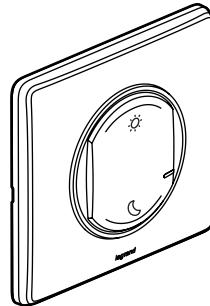


Céliane™

Connected Wake up/Sleep wireless control

Cat. Nos: 0 648 84/85/86



1. USE

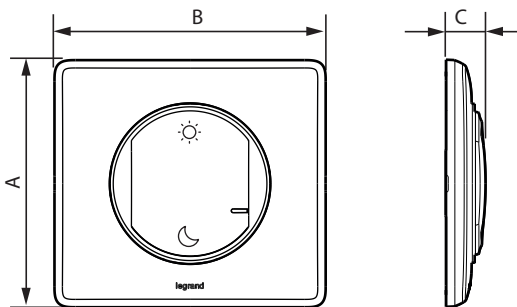
Used to control wake up/sleep scenes involving lights, roller shutters and connected sockets.

- 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

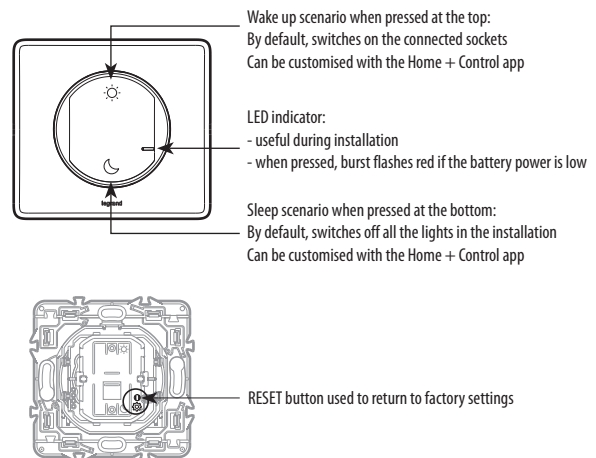
Description	White	Titanium	Graphite
Wake up/Sleep wireless control, with battery. Supplied complete. Equipped with an LED indicator (configuration) and a RESET button (hidden) used to return to factory settings. Repositionable self-adhesive fixings supplied.	0 648 84	0 648 85	0 648 86

3. DIMENSIONS



Cat. Nos.	A	B	C
0 648 84/85/86	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 RAL 9003	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

Wireless mesh network, self-adaptive and secure (AES 128), conforming to standard IEEE 802.15.4 (LR-WPAN)

Power level: REC 70-03: < 20 dBm

■ 5.4 Climate characteristics

Usage temperature: + 5° C to + 45° C

Storage temperature: 0° C to + 45°

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 11: White
0 648 21: Titanium
0 648 31: Graphite

8. STANDARDS AND APPROVALS

The undersigned, LEGRAND, declares that the radio-electric equipment type (0 648 84/85/86) complies with directive 2014/53/EU.
The full text of the EU declaration of conformity is available on the following website: www.legrandoc.com