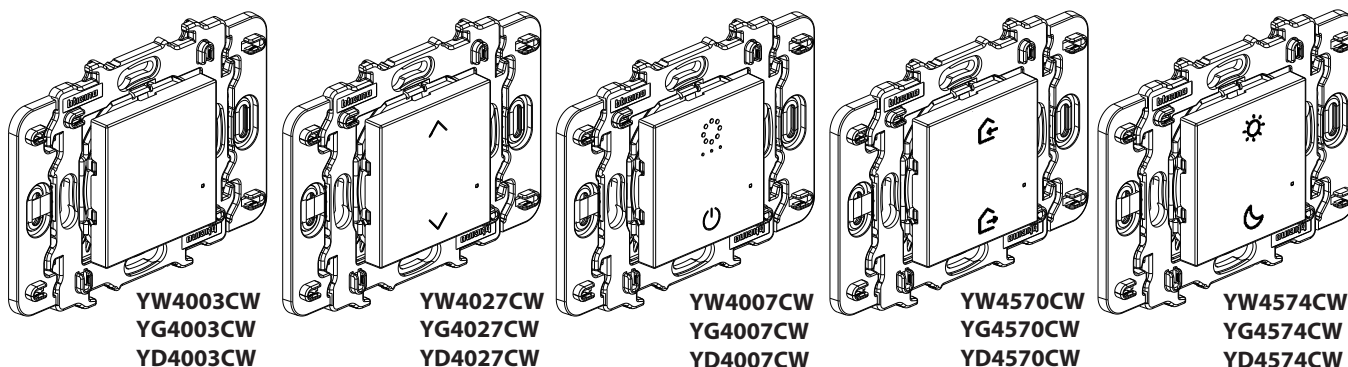


Wireless switches

YW4003CW - YG4003CW - YD4003CW
 YW4027CW - YG4027CW - YD4027CW
 YW4007CW - YG4007CW - YD4007CW
 YW4570CW - YG4570CW - YD4570CW
 YW4574CW - YG4574CW - YD4574CW



Use

Surface installation with repositionable stickers (supplied) or onto a flush mounting box. Integrated LED for low battery indication.

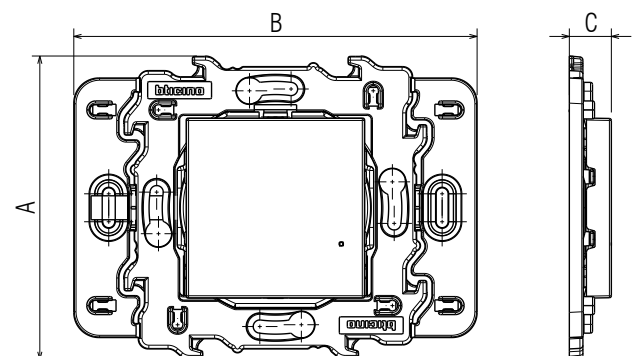
Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years.
 - 2 modules.

Range

Designation	Cat. Nos.
Connected wireless control equipped with 2 buttons for ON/OFF and dimming control of one or more connected devices for the lighting control.	<input type="checkbox"/> YW4003CW <input type="checkbox"/> YG4003CW <input type="checkbox"/> YD4003CW
Connected wireless control for roller shutters.	<input type="checkbox"/> YW4027CW <input type="checkbox"/> YG4027CW <input type="checkbox"/> YD4027CW
Connected wireless control for multicolour lighting.	<input type="checkbox"/> YW4007CW <input type="checkbox"/> YG4007CW <input type="checkbox"/> YD4007CW
Connected wireless control for Home/Away scenario.	<input type="checkbox"/> YW4570CW <input type="checkbox"/> YG4570CW <input type="checkbox"/> YD4570CW
Connected wireless control for Wake Up/Sleep scenario.	<input type="checkbox"/> YW4574CW <input type="checkbox"/> YG4574CW <input type="checkbox"/> YD4574CW

Colors: ☐ White ☐ Stone ☐ Dark

Dimensions (mm)



A	B	C
76	101	11.3

Technical characteristics

- Mechanical characteristics

Protection against impacts: IK 02

Protection against solid bodies/liquids: IP 20 without plate and rocker plate

- Material characteristics

Mechanism with grid: Fibreglass-reinforced (10%) PC

Mechanism functional cover: PC/ABS

Halogen-free

UV resistant

Self-extinguishing: 650°C/30 s

- 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)

- Climate characteristics

Usage temperature: +5°C to +45°C

Storage temperature: 0°C to +45°C

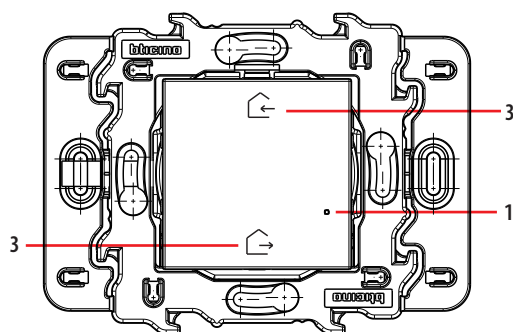
Standards and approvals

The undersigned, BTICINO, declares that the radio-electric equipment type (YW4003CW - YG4003CW - YD4003CW - YW4027CW - YG4027CW - YD4027CW - YW4007CW - YG4007CW - YD4007CW - YW4570CW - YG4570CW - YD4570CW - YW4574CW - YG4574CW - YD4574CW) complies with directive 2014/53/EU. The full text of the EU declaration of conformity is available on the following website: www.bticino.it/red

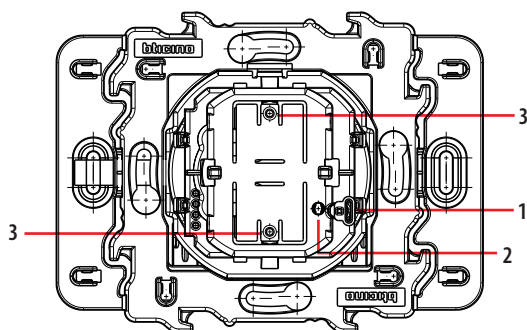
Wireless switches

Operation

Front view



Front view without coverkey



Legend

1. LED indicator: useful during installation
2. RESET button used to return to factory settings
3. Control pushbutton

Attention: the starter pack is pre-paired at the factory.
 Never perform a factory RESET on the Gateway and the wireless general control at the same time, as this may render them unusable.

Care

Clean the surface with a cloth.

Do not use acetone, tar-removing cleaning agents or trichloroethylene.

Caution: Always test before using special cleaning products.

The plates must not be painted.

Caution: Always test before using special cleaning products.



Take care to recycle the battery appropriately.

RAEE/WEEE: bticino.com/disposal