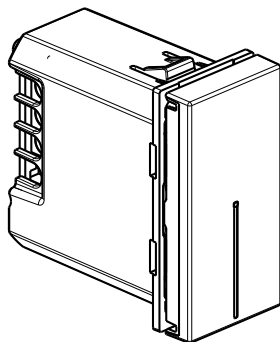
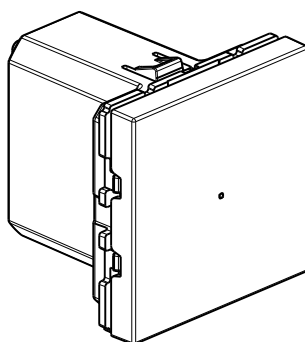


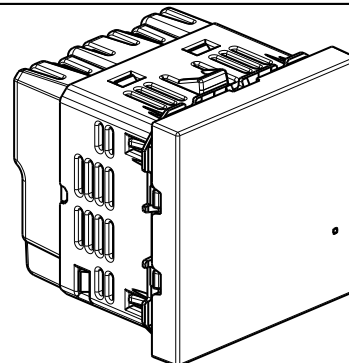
Connected dimmers



YW4411C
YG4411C
YD4411C



YW4412CM2
YG4412CM2
YD4412CM2



YW4413CM2
YG4413CM2
YD4413CM2

Use

It allows to control lights locally or remotely, with the dimmer functionality that can be activated from APP Home+Control. It has the same installation and usability of a traditional switch and it is compatible with all loads (LED, halogen) with max power 150 W at 230 V (or 75 W at 110 V) for YW-YG-YD4411C and YW-YG-YD4412CM2, while the YW-YG-YD4413CM2 is compatible with all loads (LED, halogen) with power 5-300 W at 230 V. They are equipped with a blue LED light used for localization modality or load status modality, configurable by APP. They can be connected to one or more traditional pushbutton or associated with "wireless light switches".

Range

Designation	Cat. Nos.
Connected dimmer/switch for shutter and lighting control. Equipped with an LED indicator. Hidden reset button used to return to factory settings. Caution: Must be connected to the neutral. Power supply 110-230 VA 1 module	<input type="checkbox"/> YW4411C <input type="checkbox"/> YG4411C <input type="checkbox"/> YD4411C
Connected dimmer/switch for shutter and lighting control. Equipped with an LED indicator. Hidden reset button used to return to factory settings. Caution: Must be connected to the neutral. Power supply 110-230 VA 2 modules	<input type="checkbox"/> YW4412CM2 <input type="checkbox"/> YG4412CM2 <input type="checkbox"/> YD4412CM2
Dimmer/switch without neutral. It doesn't require connection to the neutral, it comes with an active compensator. Power supply 110-230 VA 2 modules	<input type="checkbox"/> YW4413CM2 <input type="checkbox"/> YG4412CM2 <input type="checkbox"/> YD4412CM2

Colors: ☐ White ☐ Stone ☐ Dark

Connection

Terminal type: screw
Terminal capacity: 1 x 2.5 mm² - 2 x 1.5 mm²
Stripping length: 7 mm
Screwdriver: 3 mm flat

Technical characteristics

- Mechanical characteristics

Protection against impacts: IK 04
Protection against solid bodies/liquids: IP 20 assembled product

- Material characteristics

Mechanism casing: PC

Halogen-free

UV resistant

Self-extinguishing: + 850°C/30 s for insulating parts holding live parts in place.
+ 650°C/30 s for the other insulating components.

- Electrical characteristics

Voltage: 110/230 V~
Current: 2 A max bulb
Current: 0,4 A max LED
Current: 1 A max CFL
Frequency: 50/60 Hz
Standby consumption: 1 mA
Zigbee technology 2.4 GHz to 2.4835 GHz
Power level: REC 70-03: < 20 dBm
Range: 200 m of unobstructed space
10 m between products

- Climate characteristics

Storage temperature: 0°C to +45°C
Usage temperature: +5°C to +45°C

Cleaning

Clean the surface with a cloth.
Do not use acetone, tar-removing cleaning agents or trichloroethylene.

Caution: Always test before using special cleaning products.

Standards and approvals

Compliant with installation and manufacturing standards.
See e-catalogue.

The undersigned, BTICINO, declares that the radio-electric equipment type (YW4411C-YG4411C-YD4411C) complies with directive 2014/53/EU.
The full text of the EU declaration of conformity is available on the following website:

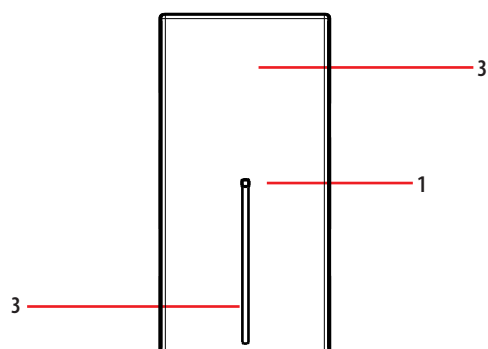
www.bticino.it/red

Connected dimmers

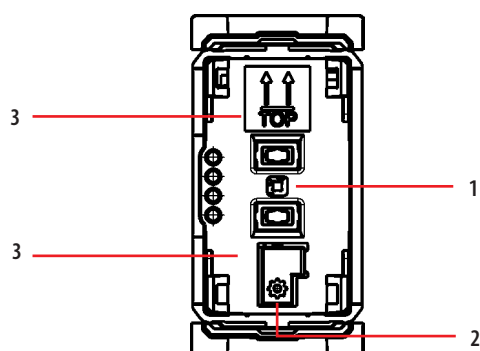
YW4411C - YG4411C - YD4411C
 YW4412CM2 - YG4412CM2 - YD4412CM2
 YW4413CM2 - YG4413CM2 - YD4413CM2

Operation

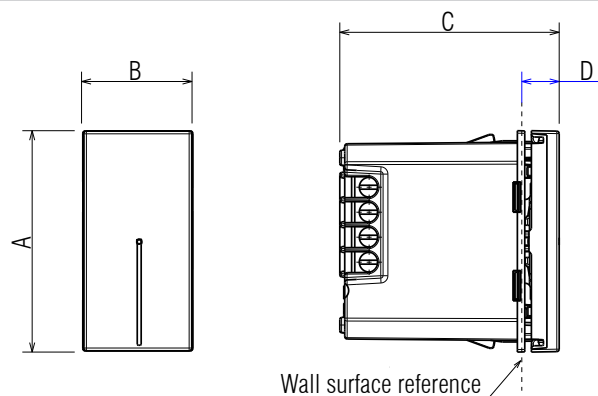
Front view



Front view without coverkey



Overall dimensions (mm)



A	B	C	D
45	22,5	44,6	8,6

Legend

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

Cleaning

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.



Take care to recycle the battery appropriately.

RAEE/WEEE: bticino.com/disposal