

BWEE 榜威

Dimmer Switch

White and color
ambiance

Dim brightness and color

Place it where it matters

Use as a remote control

No wires - battery powered

BWPRC-DIM



Control your lights

Anywhere in your house

Enrich your system with the BWEE dimmer switch and enjoy smooth wireless dimming. The switch works as a normal wall switch and dimmer. Place it anywhere you want, using screws or the adhesive tape on the back plate of the switch.

Dim your BWEE lights

- Dim your BWEE lights

Place it where it matters

- You can put it anywhere you need a light switch

Use as a remote control

- Wireless switch and remote control in one

No wires - battery powered

- Battery operated for home use

Simple, reliable, future-proof system

- Add up to 100 lamps

Highlights

Installation-free dimming



Using the BWEE dimmer switch, you can smoothly dim your favorite light setting up and down.

Quick and easy installation



The BWEE dimmer switch is battery-powered, so there is no installation required.

Switch between scenes



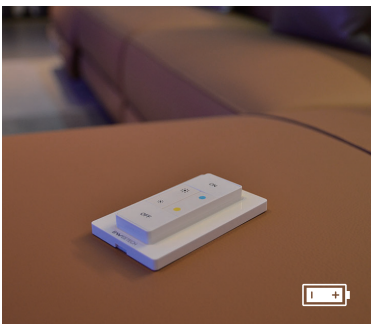
When using your dimmer switch with BWEE white ambiance or BWEE white and color ambiance products, you can use the on-button to switch between 4 light recipes, or use the BWEE Light app to configure your favorite 4 scenes. It's all up to you.

Convenient wireless control

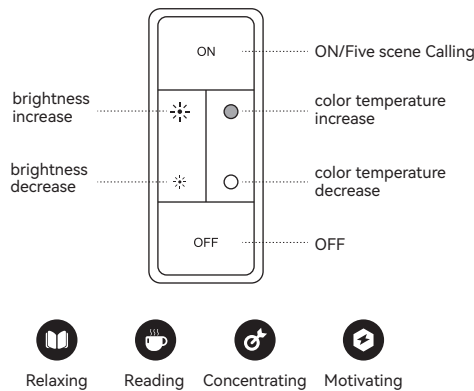


The dimmer switch is magnetic and can be removed from the backplate. This allows you to use the dimmer switch as a light remote control with a range of up to 12 meters for indoor use.

Battery powered



BWEE dimmer switch is battery powered for quick and easy setup.



Specifications

The switch

- Product name: Dimmer switch
- Batteries included: 1 ×CR2450
- Working voltage: 3VDC
- Wireless RF mode frequency band: 2400-2483.5 MHz
- Wireless communications protocol: IEEE 802.15.4
- Operating channels: channels 11 -26
- Working range indoor: 20m (Installing the Dimmer Switch on or near metal surfaces may lead to reduced range)
- Lifetime: 50000 clicks
- Switch depth: 14 mm
- Switch height: 95 mm
- Switch width: 37 mm
- Wall plate depth: 8 mm
- Wall plate height: 115 mm
- Wall plate width: 70 mm
- Weight including wall plate: 78g

What's in the box

- Dimmer switch: 1

Environmental

- Operational temperature: -5 ~ 45°C
- Operational humidity: 5 ~ 95% (non condensing)

Guarantee

- 2 years

Warnings and Cautions

- Product is designed for indoor use only.
- Product should not be submerged in water.

Combination button function:

- ON + OFF: To reset the light, press and hold for 6 seconds at the same time
- ON + ✨ : Long press 3 second, Adjust color
- ON + ● : Long press 3 second, Adjust color
- ✨ + ● : Long press 3 second, Color sat add
- ✨ + ○ : Long press 3 second, Color sat reduce
- ✨ + ● : Long press 3 second, color loop start
- ✨ + ○ : Long press 3 second, color loop stop



Bweetech technology (Shanghai) co., Ltd.
 Room 705-707, Building 1, Lane 99, Hutin North Road, Songjiang District, Shanghai
 E-Mail: service@bweetech.com
 WEB: www.bweetech.com

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.