



WiFi Relay Mech 21322



Voice
control

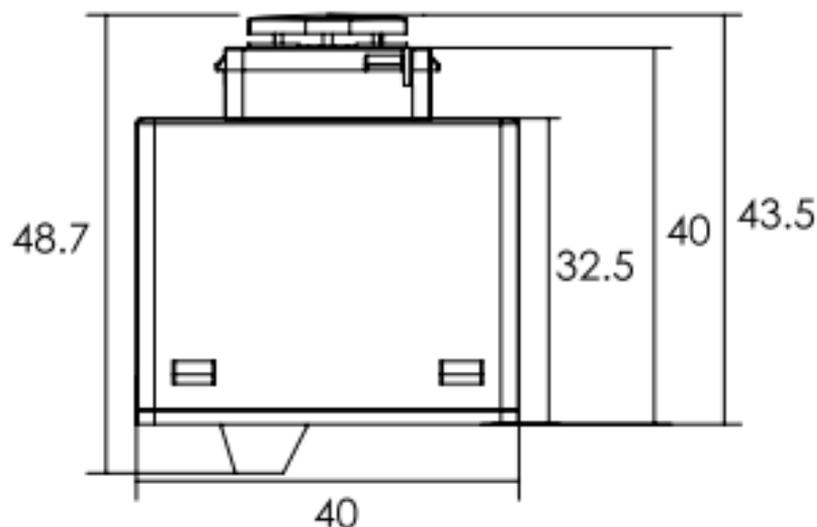


**NO HUB
REQUIRED**



**Works with
IFTTT**

USER MANUAL



Technical Specifications

Model Number: 21322

Supply voltage: 240V, 50Hz

Dimensions: 49 x 40 x 22.5mm

Over Heat & Over Current Protection

TA: 10°C...+30°C

Load: 500W Resistive, 300W LED,
50W motor (exhaust fan)

Warranty: 1 year

Security: Mac Encryption;
WEP/WAPI/TKIP/AES

WiFi Standard: IEEE802.11b/g/n

System Req's: iOS 8.0 or higher,
Android 4.1 or higher

Installation

BEFORE INSTALLATION, PLEASE CHECK THAT THE LOCATION OF THE SMART RELAY MECH IS WITHIN RANGE OF YOUR HOME WIFI AND THE SIGNAL IS STRONG.

MUST BE INSTALLED BY A LICENSED ELECTRICIAN.

IMPORTANT SAFETY ISSUES

Ensure the power is disconnected before installing. This product is NOT suitable for damp or explosive environments.

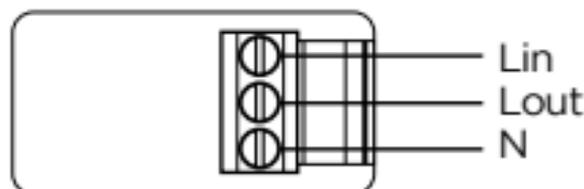
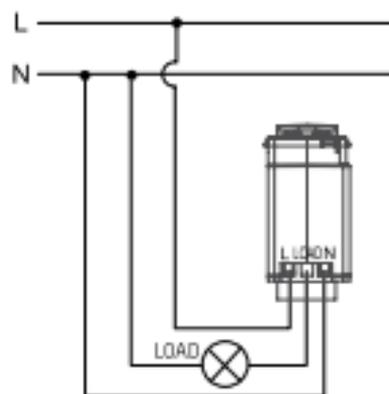
Modification of this product will void any warranty. Indoor use only. Do not cover in insulation.

The installation must follow AS/NZS 3000 wiring rules and building codes.

When drilling into walls and ceilings, care must be taken to ensure you do not damage electrical wiring and other hidden utilities.

- Disconnect power.
- Remove switch plate from the wall (if upgrading the existing wall plate).

- Connect the mech in accordance with the wiring diagram.



- For installations involving more than one mech on the switchplate, refer to the multi-gang de-rating instructions before commencing wiring.
- Refit switch plate to the wall.
- Reconnect power.

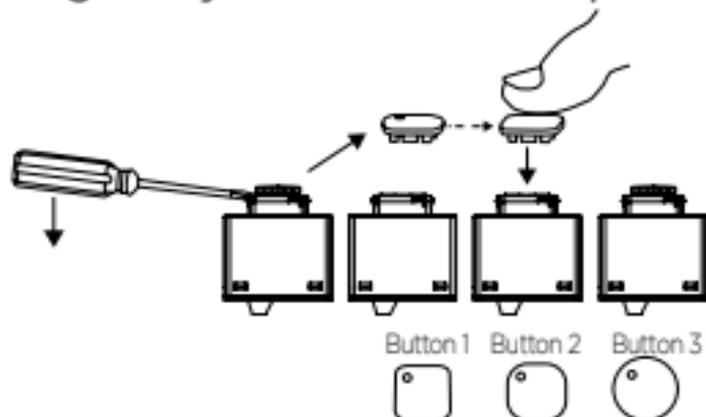
MULTIGANG DE-RATING

When more than one mech is used on a common wallplate, their combined heat will affect their overall performance. Consequently, multiple mechs must be de-rated.

Number of mechs	Max. load per dimmer	
	Resistive	LED
1	500W	300W
2	375W	225W
3	250W	150W

REPLACE BUTTON CAP TO SUIT WALL PLATE

Remove button cap with screwdriver as shown below. Install new button cap onto mechanism by aligning correctly and pushing firmly until it clicks into place.



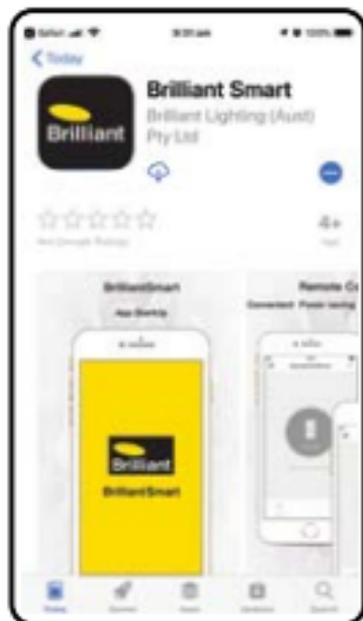
Connect to your WiFi

Ensure your mobile phone is connected to your 2.4GHz WiFi network.

Your mobile phone and your smart device needs to be within good signal strength range of your WiFi router. (Refer to your router specifications for max range.)

Download the BrilliantSmart App

Please download the free BrilliantSmart app from the App store or Google Play store, or scan the QR code below.



Register the BrilliantSmart App

Open the BrilliantSmart app.

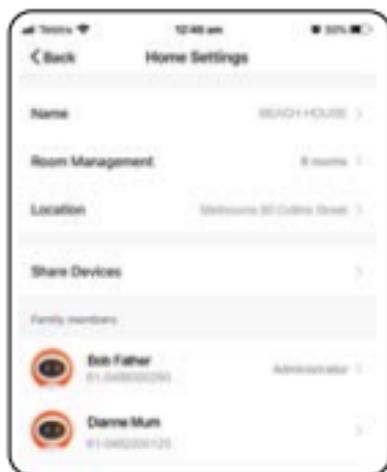
For new users, register a new account or if existing user, login with your user name and password.

Configure your BrilliantSmart App

Setting up your Home

You can setup multiple homes or locations.

Click **'Add Home'** button. Or click on **'Home'** top left if you are adding or modifying details then **'Home Management'** to setup your home(s), add or rename rooms and share devices.



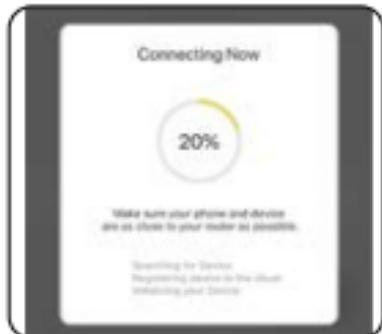
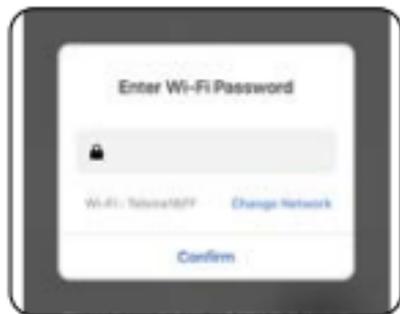
Add your Smart Device to your App

1. On initial power-on, the smart device will begin blinking rapidly and be ready to pair (2 times per second).
(If smart device does not automatically start blinking, hold down the button until it flashes then it will begin blinking rapidly.)
2. Open the BrilliantSmart App, tap **'Add Device'** (if empty room) or **'+'** to add your smart device.
3. Select **'Connector(WiFi)'** in the list of devices.

If device is blinking rapidly then press **'Confirm indicator rapidly blink'**.



4. Enter your home WiFi password.



Connection will now begin.

5. Once connected you'll get a menu **'Adding device succeeded'**.

Select the room device and press **'Done'**.

You can click on the pen to change the device name.

6. The smart device can now be controlled by the BrilliantSmart app.



Go to www.brilliantsmart.com.au for full instructions and features

Warning

1. To prevent injury, this apparatus must be installed safely and correctly.
2. Do not open or tamper with smart device. Injury may occur.
- 3 Do not exceed rate loading.
4. For indoor use only. Not suitable outdoors.
5. Do not allow children to play with wall switch tuning ON/OFF rapidly. This can cause smart device to reset.
6. Power Surge/Power Loss could possibly reset smart device. If this happens follow setup instructions.

NB: BrilliantSmart app screens may differ due to application updates & improvements.

For any problems connecting your smart device to BrilliantSmart app please visit:
www.brilliantsmart.com.au/faqs

Warranty

Brilliant Lighting warrants this product against defects in manufacture and workmanship for a period of 12 months from date of purchase.

Warranty does not include damage or loss arising from incorrect installation, operation or maintenance of this product, damage caused through modification, or incorrect installation.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law.

You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if goods fail to be of acceptable quality and the failure does not amount to a major failure.

Any claim under this warranty must be made within 12 months of the date of purchase of the product.

Refer to our website brilliantlighting.com.au for terms and conditions and warranty claims.

This warranty is given by:

Brilliant Lighting (Aust) Pty. Ltd.

ABN 37 006 203 694

956 Stud Road Rowville, VIC 3178

Phone: 03 9765 2555

Email: info@brilliantlighting.com.au

MADE IN CHINA

Disposal

Please dispose of this packaging material thoughtfully.

Please dispose of this product thoughtfully once it has passed its useful life.

When your smart device comes to the end of its life or you choose to update or upgrade it, please do not dispose of it with your normal household waste. Please recycle where facilities exist.

When disposing of this fitting, check with your local authority for suitable options.

Brilliant Lighting

956 Stud Road
Rowville Vic 3178 Australia
www.brilliantlighting.com.au

Australian Sales

T 03 9765 2555
T 1800 817 754 (interstate only)
F 03 9763 0277
E warranty@brilliantlighting.com.au

New Zealand Sales

T 09 974 9618
E sales@brilliantlighting.co.nz

