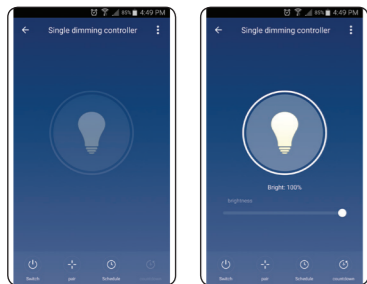


Using your BrilliantSmart app you can turn this device ON/OFF. See over for voice control.



8. If unsuccessful click **'How to make light blink rapidly'** and follow the steps.

If still unsuccessful turn off the power to the smart device, wait for 30 seconds, then try again.



### Multiple Dimming Modules

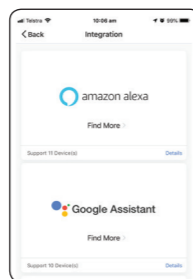
It can be more reliable to add one dimming module at a time with power to the others not on.

Multiple units can be added at once but they then need to be identified once connected. This can be done by turning them off and on (via app) and renaming the device name accordingly.

### Voice Control

To integrate with Amazon Alexa or Google Assistant devices Open the BrilliantSmart app press **'Profile'** then **'Settings'** then **'Integration'**.

Click on Amazon Alexa or Google Assistant and follow the steps.

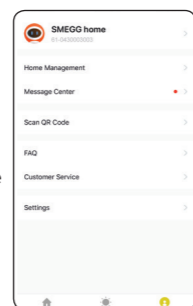


### BrilliantSmart App Assistance

For BrilliantSmart app assistance click Profile then FAQ. This should answer any queries you have.

If this doesn't solve your problem then click **'Customer Service'**, select **'New'** and click on the device then type in your query.

You should receive a response within 24 hours.



For further troubleshooting or to connect via AP Mode go to [www.brilliantsmart.com.au](http://www.brilliantsmart.com.au).

### Other BrilliantSmart functions

#### Timer & Schedule function

Click to set ON/OFF time.

#### Pairing

Control the smart dimming module with a Kinetic switch control (available soon).

#### Manual Override

The lights wired to the dimming module can be turned ON/OFF manually from the wall switch (ensure your electrician installs/keeps existing wall switch in place).

#### Memory

The smart dimming module will remember what dimming levels are selected when the light is turned off and on via app. If power is disconnected this will be reset to 100%

#### Device Reset

If you need to reset the smart dimming module, press and hold the pairing button for 13 seconds.

#### Fuse

If the fuse is blown due to overloading or failure, it can be replaced with a 1A 250V HRC fuse, 5mm x 20mm.

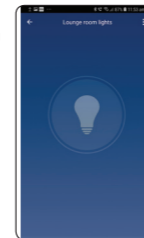
1886P 01/19 00

### Dimming

#### The Smart Dimming Module uses Leading Edge Technology to dim your lights.

Dimming can be adjusted by using the dimmer slider.

NOTE: Not all products will be 100% compatible. Flickering may occur at very low dimming levels. If this occurs, refrain from dimming to this level, or rather turn off the light.



### 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](http://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: [warranty@brilliantlighting.com.au](mailto:warranty@brilliantlighting.com.au)  
MADE IN CHINA

### Warning

1. To prevent injury, this apparatus must be installed by a Licensed Electrical Contractor.
2. For Indoor use only. Do not cover with insulation.
3. Please make sure the smart dimming module is not overloaded. Working power cannot be higher than the rated power (100W).

**Brilliant Lighting**  
956 Stud Road  
Rowville Vic 3178 Australia

[www.brilliantlighting.com.au](http://www.brilliantlighting.com.au)

**Australian Sales**  
T 03 9765 2555  
T 1800 817 754 (interstate only)  
F 03 9763 0277  
E [sales@brilliantlighting.com.au](mailto:sales@brilliantlighting.com.au)

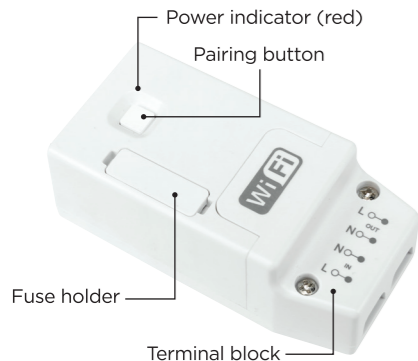
**New Zealand Sales**  
T 09 974 9618  
E [sales@brilliantlighting.com.au](mailto:sales@brilliantlighting.com.au)



**USER MANUAL**

## Box content

Smart Dimming Module x 1  
User Manual x 1



## Technical Specifications

**Model Number:** 20693/05  
**Colour:** White  
**Dimming method:** Universal  
**Supply voltage:** 240V AC 50Hz  
**Load wattage:** 5W Min. load to 100W Max. load (LED or Incandescent)  
**TA:** 0...+35°C  
**Dimmability:** 2% to 100% (actual performance varies and depends on light fitting).  
**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

**THIS FITTING MUST BE INSTALLED BY A QUALIFIED ELECTRICAL CONTRACTOR in accordance with the latest AS/NZS 3000 and relevant amendments**

### 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.

### Product Features

Min Wattage = 5W  
Max Wattage = 100W  
Three wire design (Neutral required)  
Over current and short circuit protection.  
Class II Construction.

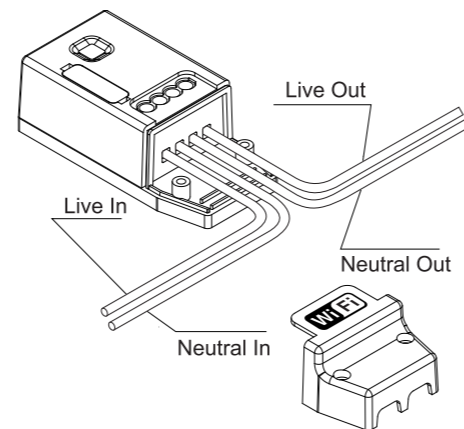
## Installation

Choose a suitable position to mount the smart dimming module safely, (for instance on a bearer or joist inside the ceiling) and fix with screws or suitable fixing system (double sided 3M tape). Connect the active incoming supply to L-In and N-In.

Connect the desired load to L-Out and N-Out. Ensure the terminal block cover is secured and no basic insulation is exposed.

Connect the desired load to L-Out and N-Out. Ensure the terminal block cover is secured and no basic insulation is exposed.

### Wiring Diagram



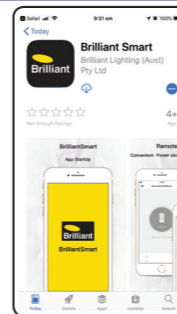
## Connect to your WiFi

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

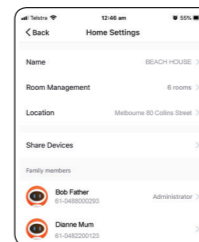
Open the BrilliantSmart app.

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

## Configure your BrilliantSmart App

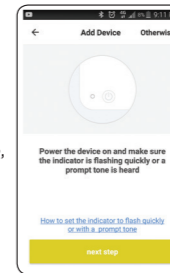
### Setting up your Home

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.



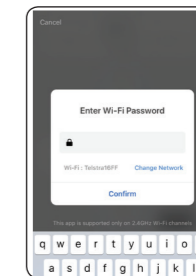
## Add your Smart Device to your App

1. Arrange installation of your smart dimming module by a Licensed Electrical Contractor (refer installation instructions at start of this manual).
2. Once safely wired and powered on, your Licensed Electrical Contractor should press down the pairing button for five seconds until the red led indicator flashes at a fast speed (2 times per second).
3. Open the BrilliantSmart App, tap 'Add Device' (if empty room) or '+' to add your smart dimming module.
4. Select 'Wi-Fi Connector' in the list of devices.

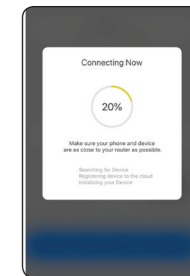


If it's blinking rapidly then press 'Confirm indicator rapidly blink'.

5. Enter your WiFi password.



Connection will now begin.



6. 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. (each switch can have it's own name).

7. The lights the dimming module are wired to can now be controlled by the BrilliantSmart app.

