5. Enter your WiFi password.





It will now start connecting to the App.'

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.

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



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

### Warranty

Brilliant Lighting warrants this product against defects in manufacture and workmanship for a period of 2 years 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 2 years 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: warranty@brilliantlighting.com.au

MADE IN CHINA

## Warning

- 1. Please use the device as per instructions.
- 2. To prevent injury DO NOT open or tamper with internals of this device
- 3. The transformer must be plugged into a weatherproof or indoor power outlet
- 4. Please make sure the smart WiFi RGB garden light kit is not overloaded. Working power cannot be higher than the rated current - 24W.
- 5. A total of eight (8) (3W) LED heads only, can be used at all times per unit.
- 6. Do not allow children to play with wall switch turning ON/OFF rapidly. This can cause the smart device to reset.
- 7. Power surge/power loss could possibly reset smart device. If this happens follow setup instructions.

# Troubleshooting

Problem:

Smart device does not switch ON

Possible Cause Suggested Solution

No Mains Power Check connections.

fuses and switches

Problem:

Cannot link smart device with BrilliantSmart app

Possible Cause Suggested Solution

1. Modem signal weak Place device and

modem closer together 2. Router/modem/ Disable firewalls on

smart phone firewall is enabled

all devices

3. Internet connection Contact your provider

is down

4. BrilliantSmart app not installed correctly

Remove app and re-install

For any other problems connecting your smart

device to BrilliantSmart app please visit:

www.brilliantsmart.com.au/fags







**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





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### **Box content**

User Manual x 1 Power supply with Flex and Plug x 1



Smart WiFi Controller with 2 and 4 pin connector x1



Smart RGB Light x 6 with 1.8 m cable



Plastic Garden Spike with locking nut x 6

## **Technical Specifications**

Model: 20958/06

Input Voltage: 100-240V AC 50 HZ

Output: 12V 2A 24W

WIFI Controller Rating: 12V/60W Working Voltage LED: 12V DC 3W

Water Resistant: IP68 (2.0m)

Construction classification:

Power Supply - Class II

WiFi Controller and LED Heads - Class III

Warranty: 2 Years

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

WiFi Standard: IEEE802.11b/g/n

#### Installation

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

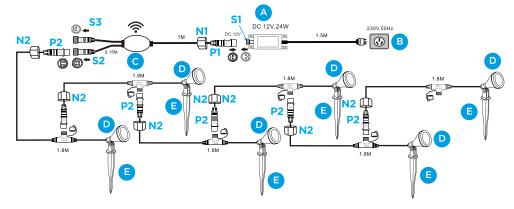
Before first using your new WiFi Garden Kit it is most important that you read and follow these instructions, even if you feel you are quite familiar with this type of product. Keep this document handy for future reference.

#### CAUTION:

- If you are in any doubt as to the installation of this product, please consult a qualified electrical contractor before proceeding.
- This product works on 12V DC extra low voltage.
- Total wattage of lights must not exceed the wattage of the power supply
- There are no user serviceable parts within this kit.
- When Spiking into the surfaces into which the lights are to be mounted, care must be taken to ensure you do not damage electrical wiring and other hidden utilities.

## Installation

- Carefully unpack the fitting and dispose the packaging thoughtfully.
- 2. Position the Transformer 'A' near a convenient weatherproof or indoor power outlet 'B'.
- 3. Connect the 2 PIN Plug 'P1' of the WiFi Controller 'C' into 2 Pin Socket 'S1' on power supply 'A' and secure it with locking nut 'N1'. Ensure the connection is firm and secure.



- Position the WiFi Controller 'C' into a suitable shaded location ensuring that the LED indicator faces upwards.
- Select the locations for all RGB light heads 'D'.
  Assemble mounting spike 'E' to RGB Garden light heads 'D' with supplied bolt and nut.
- 6. Connect the nearest RGB Garden light head 'D' into WiFi Controller 'C' with 4 PIN Plug 'P2' into 4 pin Socket 'S2' and secure it with locking nut 'N2'. Connect the other five RGB Garden light heads 'D' together with the first RGB Garden light head 'D' with 4 PIN Plugs 'P2' and locking nuts 'N2'. Ensure all connections are firm and secure
- 7. Plug the Transformer into the power outlet 'B' and turn on.
- 8. Once happy with product installation, continue with BrilliantSmart App.

- A. Transformer
- B. Power point
- C. Smart WiFi controller
- D. RGB LED head with 1.8m cable
- E. Plastic spike
- **S1.** 2 pin socket
- **S2.** 4 pin socket (RGB lights)
- S3. 2 pin socket(single colour lights sold separately)P1. 2 pin plug
- P2. 4 pin plug
- N1. Controller cable locking nut
- N2. Light cable locking nut

# 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

Once you have connected the garden lights to the controller & transformer you can proceed.

- On initial power-on, the controller & garden light will begin blinking rapidly and be ready to pair (2 times per second). (If garden light kit does not start blinking, turn wall switch OFF/ON until light starts to blink rapidly.)
- Open the BrilliantSmart App, tap 'Add Device' (if empty room) or '+' to add your smart garden light kit.
- 3. Select **'Lighting Devices'** in the list of devices.
- 4. If device is blinking rapidly then press 'Confirm indicator rapidly blink'.



Add Device AP Mode

1 2 3 4 5