



WiFi Garden Light Kit

AQUALUX RGB+W LED Outdoor

20702/06



Voice control



NO HUB REQUIRED



Works with IFTTT

USER MANUAL

Box content

- LED Spotlight with 2.2m cable x 4
- Transformer x 1
- Smart Controller x 1
- Garden Stake 160mm x 4
- User Manual x 1

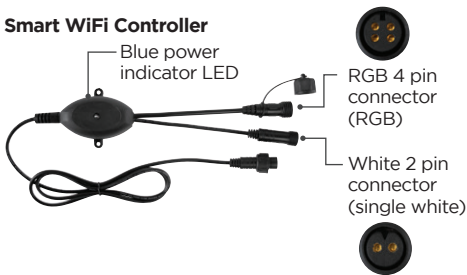
Smart RGB light with flex



Transformer



Smart WiFi Controller



Installation

Before first using your new WiFi Aqualux RGB LED Garden Light Kit (outdoor), 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.
- Care must be taken when attaching the controller, transformer or light spike onto/into surfaces so you do not damage electrical wiring and other hidden utilities that could cause injury to yourself.

Technical Specifications

Model: 20702/06

Input Voltage: 100-240V AC 50 HZ

Output: 12V 2A 24W (maximum 8 garden lights)

Working Voltage LED: 12V DC 3W

Water Resistant : IP68

Construction classification:

Power Supply – Class II

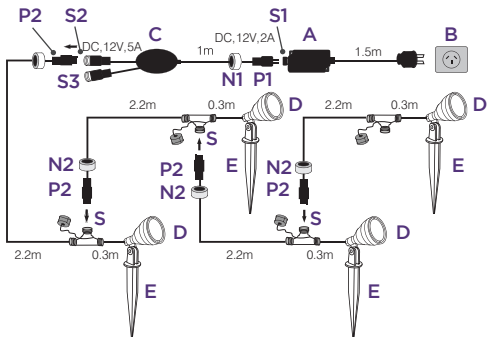
WiFi Controller and LED Heads – Class III

Warranty: 2 Years

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

WiFi Standard: IEEE802.11b/g/n

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



- A. Transformer
 - B. Power point
 - C. Smart WiFi controller
 - D. RGB LED head with 2m cable
 - E. Plastic spike
-
- S. 4 pin head socket
 - S1. 2 pin socket
 - S2. 4 pin socket (RGBW globes)
 - S3. 2 pin socket (white globes)
 - P1. 2 pin plug
 - P2. 4 pin plug
 - P3. 2 pin plug
(use with 2 pin white-only LED heads)
 - N1. Controller cable locking nut
 - N2. Light cable locking nut

Installation

1. Carefully unpack the fitting and dispose of 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'** power supply **'A'** and secure it with locking nut **'N1'**.
Ensure the connection is firm and secure.
4. Position the WiFi controller **'C'** into a suitable shaded location ensuring that the indicator LED faces upwards.
5. Select the locations for all RGB light heads **'D'**.
Assemble mounting spike device **'E'** to RGB light heads **'D'** with supplied bolt and nut.
6. Connect the nearest RGB 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 three RGB light heads **'D'** together with the first RGB light head **'D'** with 4 pin plugs **'P2'** into sockets **'S'** and tighten nuts **'N2'**. Ensure all connections are firm and secure.
7. Plug the transformer **'A'** into the power outlet **'B'** and turn the switch on.
8. Once you are happy with product installation, continue with our BrilliantSmart App.

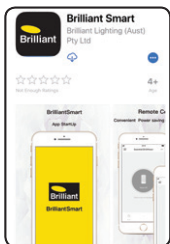
Connect to your WiFi

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

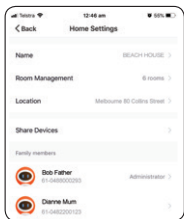
Open the BrilliantSmart app.

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.

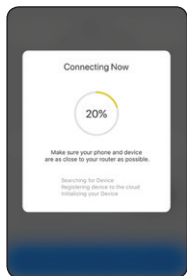
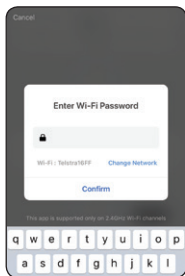


Add your Smart Device to your App

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

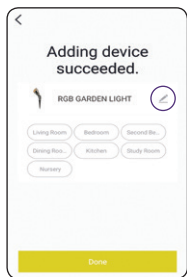
1. Insert your smart WiFi device into a power point. When you power on, the smart garden lights come on. Turn the power switch OFF/ON at least 3 times till light heads and controller indicator LED start to blink rapidly (2 times per second).

2. Open the BrilliantSmart App, tap **'Add Device'** (if empty room) or **'+'** to add your Smart WiFi Device.
3. Select **'Lighting Devices'** in the list of devices.
4. If device is blinking rapidly then press **'Confirm indicator rapidly blink.'**
5. Enter your WiFi password.

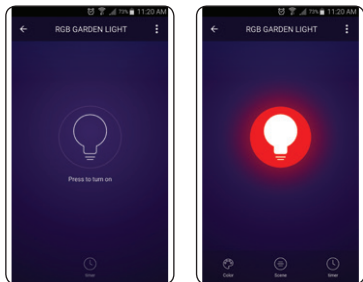


Connection will now begin.

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



Using your BrilliantSmart App you can turn this device ON/OFF. See over for Voice Control.



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

If still unsuccessful disconnect the Smart Device from the power outlet. Wait 20 seconds then follow previous connection setup.



Multiple Devices

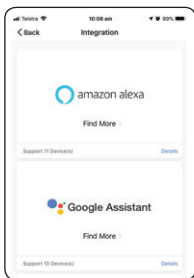
Connect one at a time via steps above. All other Smart WiFi RGB garden kits must be turned OFF at the powerpoint.

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 accordingly.

Voice Control

To integrate with Amazon Alexa or Google Assistant devices Open the BrilliantSmart app press **'Me' icon** then **'More Services'**.

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

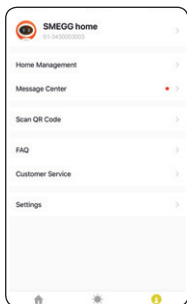


BrilliantSmart App Assistance

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**.

Other BrilliantSmart functions

Colour

This function allow the user to change the colour, brightness and temperature of the LED.

Scene

This function has eight (8) pre-set modes to choose from, to set a desired effect for the garden.

Timer & Schedule function

Click to set ON/OFF time that suits the user.

Manual Override

The smart device can be turned ON/OFF manually from the wall switch.

Memory

The smart device will remember what dimming levels and colours are selected when the device is turned off and on via app.

If mains power is disconnected this may reset the smart device dimming level back to 100%

Device Reset

If reset needed to smart device, turn the power off, then on three (3) times. Colour will revert to red and blink rapidly. Follow setup instructions as required.

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.

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

Brilliant Lighting

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