



NX-GL4 Smart RGBW LED Garden Lights User Manual

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WARNINGS

- Consult a licensed electrician if you are unsure of the AC connection or do not have a power point within connection range.
- Do not disassemble the Adaptor, Smart Controller or Lights.
- There are no user serviceable parts within this kit.
- Do not stare directly at the LED lights.

INTRODUCTION

Thank you for purchasing the NX-GL4 Smart RGBW LED Garden Lights. These lights can be controlled directly by the Smart Controller, via our free smartphone app and by your voice, using Amazon Alexa or Google Assistant.

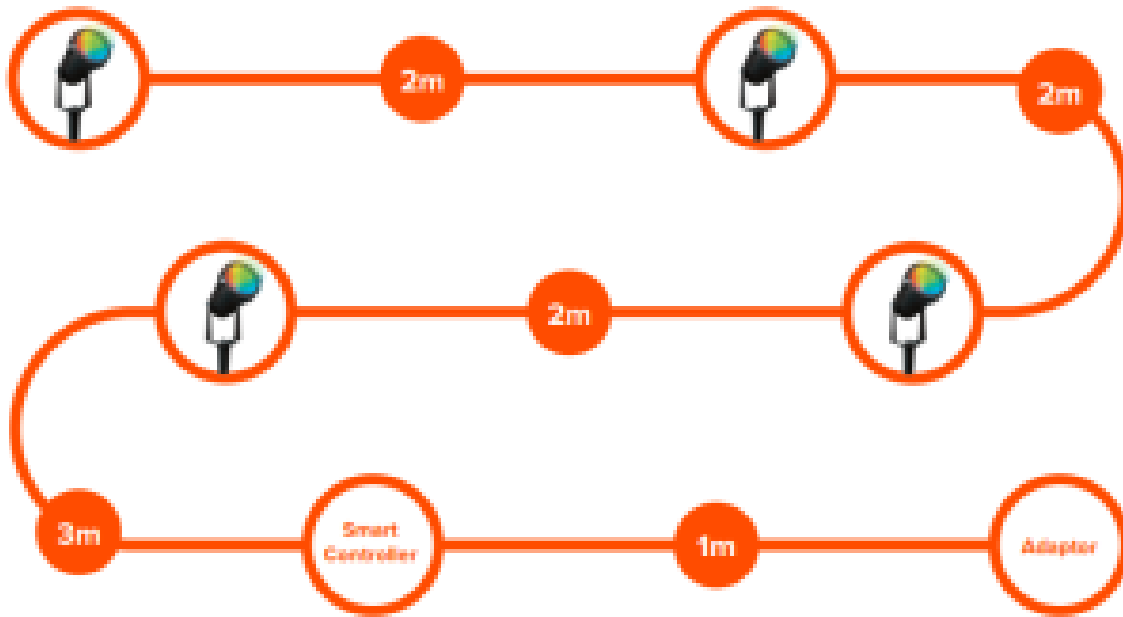
PRE-INSTALLATION

1. This system works with 2.4GHz WiFi networks only. Depending on your router model, you may need to disable 5HGz networks while connecting the Garden Lights to your WiFi network. Please see 'Quick Explainer' on page 7.
2. Insert the NX-GL4 Garden Lights power cable in to the AC adaptor and firmly tighten the locking nut.
3. Please install your NX-GL4 Garden Lights within the range of your WiFi router. To test this, pair the lights with the NX Smart App at a location close to the router. Once paired, you can test different installation locations within your WiFi range.

PLEASE NOTE:

- It may take 1-2 minutes for the lights to re-connect with the WiFi network once you have relocated them.

4. Before installing the lights in your garden, lay the cable along the ground to ensure they will reach your desired installation location. This kit includes extra-long cable lengths to ensure maximum installation flexibility.



NX SMART APP SETUP

APP DOWNLOAD

Download the NX Smart app from the Apple or Google Play stores by searching '**NX Smart**' or scan the QR code below.



APP REGISTRATION

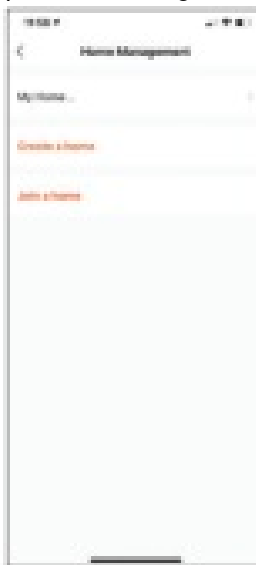
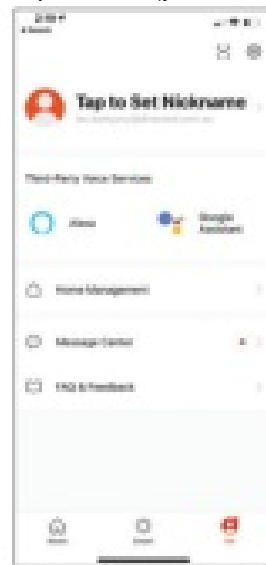
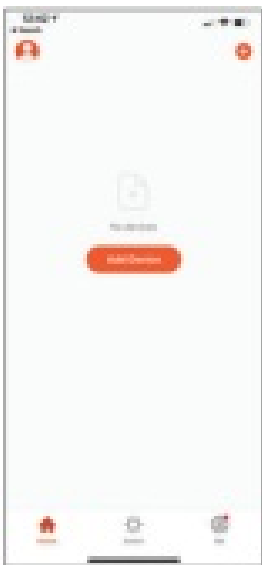
To register, select '**Sign Up.**' Please read and agree to the privacy policy, then enter your email address. Select '**Get Registration Code**' then retrieve the code sent to your email. Please enter the code into the app to create your account and set your password.



You will be asked to authorise access to several services including **'Bluetooth,' 'Notifications' and 'Location Services.'** All of these functions enhance the operation of the app. To activate Music Mode, you'll be asked for access to your smartphone's microphone.

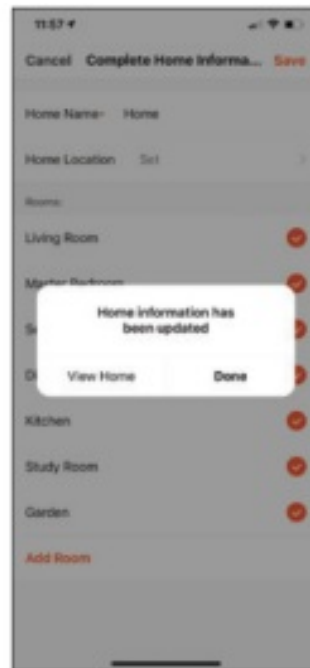
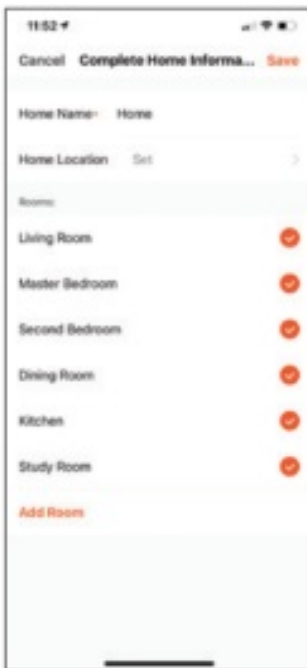
HOME MANAGEMENT

To enable extra NX-GL4 Garden Lights control options, like adding other users and organising your garden lights into different areas, follow the steps below (you can also set up Home Management later).



CONFIGURATION STEPS:

1. Select **'Me'** on the menu at the bottom of the screen.
2. Select **'Home Management.'**
Then select **'My Home'** to configure your default home setting.
3. Add a home name, then set 'Location' (optional). After this step, you can add and name garden areas (the app refers to this as a 'room'). For example, **'Side Garden.'** Always select **'Save'** when you have finished making changes.

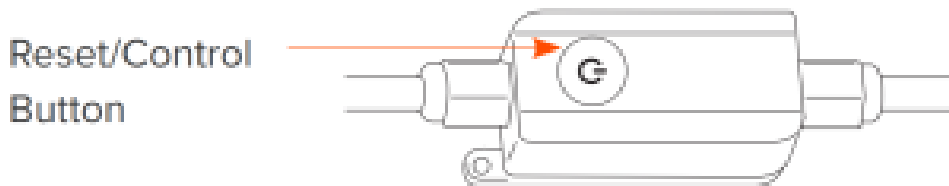


ADD YOUR GARDEN LIGHTS TO THE APP

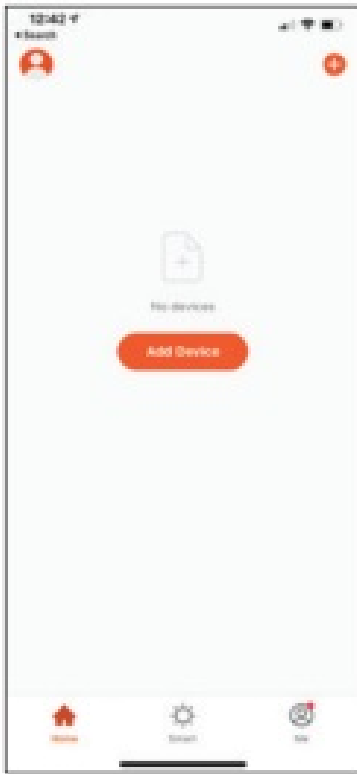
1. Ensure your smartphone is connected to your 2.4GHz WiFi network (this is a specific home network, if you are unsure of the difference, please read the quick explainer below).
2. Power up your NX-GL4 Garden Lights. Within 3 seconds, they should start flashing red. If they don't, press and hold the button on the smart controller (figure below) for 5 seconds until they start flashing.

QUICK EXPLAINER:

- Modern home routers typically provide two WiFi networks (5GHz and 2.4GHz). These separate networks won't always be named clearly, especially if you have re-named your home WiFi network.
- For your NX-GL4 Garden Lights to work, you will need to pair them to the 2.4GHz WiFi network, which has a greater range and a stronger and more reliable signal. If you are unsure which of your WiFi networks is 2.4GHz, please clarify with your network provider.

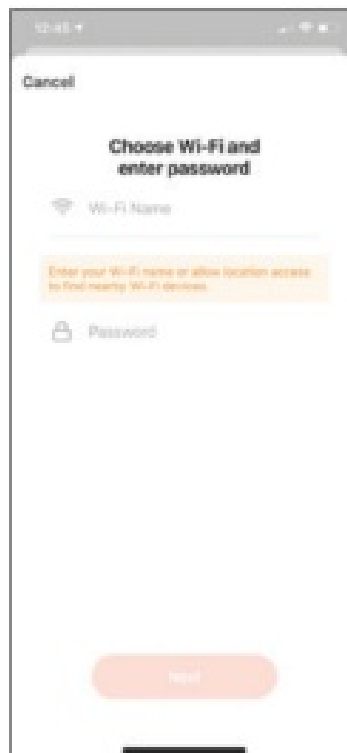
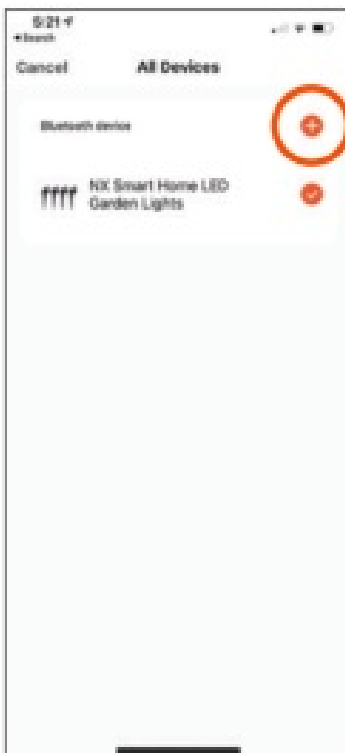


3. The NX-GL4 Garden Lights have the latest pairing technology to ensure quick and easy setup. To pair the lights to your app, please ensure that Bluetooth is enabled on your smartphone.
4. Select '**Add Device.**'



'Garden Lights' will show on the screen as the device to be added. Select 'Go to Add' to confirm this selection.

- On the next screen, select the '+' icon (as circled in below image) to confirm this selection.

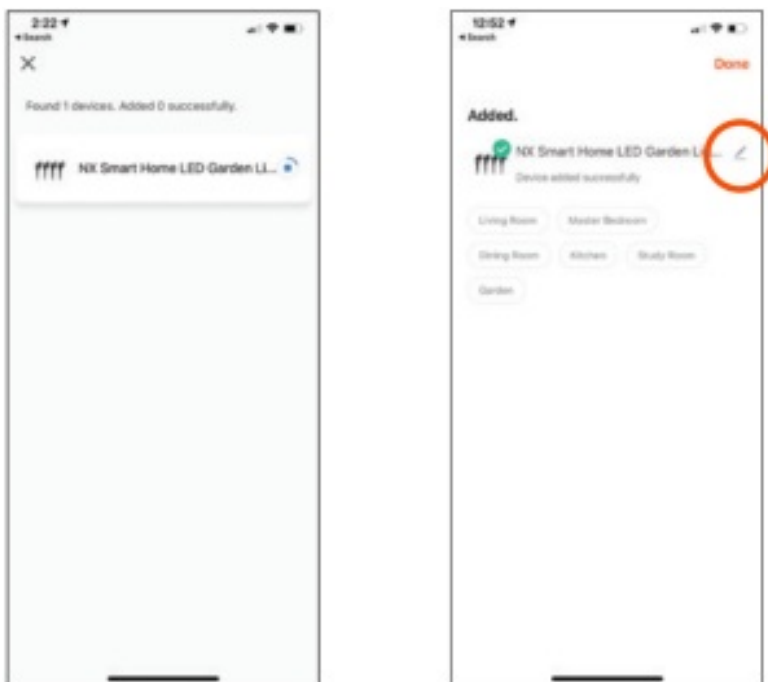


- Your WiFi network name will be displayed. If your 2.4HGz WiFi network name is not displayed, please leave the app, connect your Smartphone to the 2.4GHz network then return to the app and enter the WiFi password and select confirm. You can also enter the network name manually if it is not displayed. Please refer to our 'Quick Explainer' on page 7 if this is not clear. If you still cannot find your 2.4GHz WiFi, please contact your internet provider.

NOTE:

- Bluetooth is only used to enable easy connection to the lights. After they are connected to WiFi, Bluetooth is not required.

7. The pairing process will start. A confirmation screen will be shown when complete. At this stage you can rename your NXGL4 Garden Lights if you choose to. This name will be used to trigger your lights if you are using Amazon Alexa and Google Assistant. You can change the name by selecting the pen icon (circled in the image below). You can allocate the lights to a specified living area if you have set up Home Management and easily control multiple devices and/or create smart automations.

**OPERATION**

There are four operation modes available for the NX-GL4 Garden Lights. The ON/OFF switch for the LED's is located at the bottom centre of the operation mode screen.

GARDEN LIGHT COLOUR OPTIONS



1. **White:** The NX Smart LED Garden Lights are supplied with discreet cool white LED's to provide natural white light. As the LED's are cool white only, the white menu only allows you to adjust the brightness of the LED's.
2. **Colour:** Slide your finger around the colour wheel to select your desired colour. Brightness is adjusted by the slider. There is also a contrast slider that when adjusted to 50% and lower, allows you to select pastel colours.
3. **Scene:** There are four fixed ambient light scenes and four flash scenes available for selection. The four ambient scene settings (Warm, Cool, Sunset and Ocean) need to be set by the user first using the circled edit control.
The four flash scenes: Relax, Party, RGBFlash and Chill are preprogrammed but can also be adjusted using the edit control.
4. **Music Mode:** Uses your smartphone microphone to trigger the NX-GL4 Garden Lights. The app needs to be left open and the smartphone unlocked for this function to work.

SMART CONTROLLER

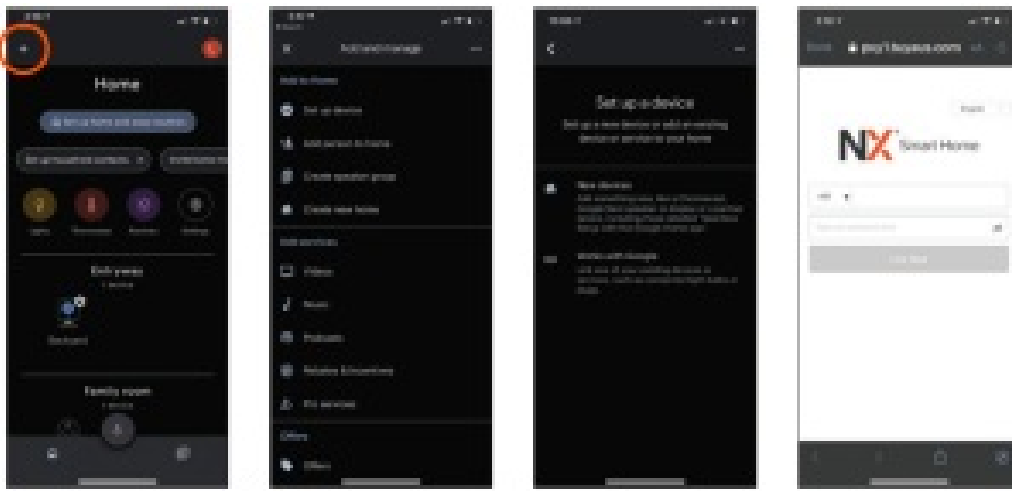
If a smartphone is unavailable, you can use the button on the smart controller to operate the lights. With each button press, the lights will turn on, then cycle through all 8 scenes and the last press will turn the lights off.

Reset/Control
Button



GOOGLE HOME INTEGRATION

1. Open the Google Home app, select '+', then select 'Set up device' on the next menu, then 'Works with Google' on the following menu.



2. Then search for '**NX Smart**' and enter your NX Smart app login email and password.
3. Select '**Link Now**' to link the devices.
4. Finally, select '**NX Smart**' and then Authorise.

Google Assistant will find your device(s) and they will be displayed on the app home page.

Now you can control the Garden Lights with Google Assistant.

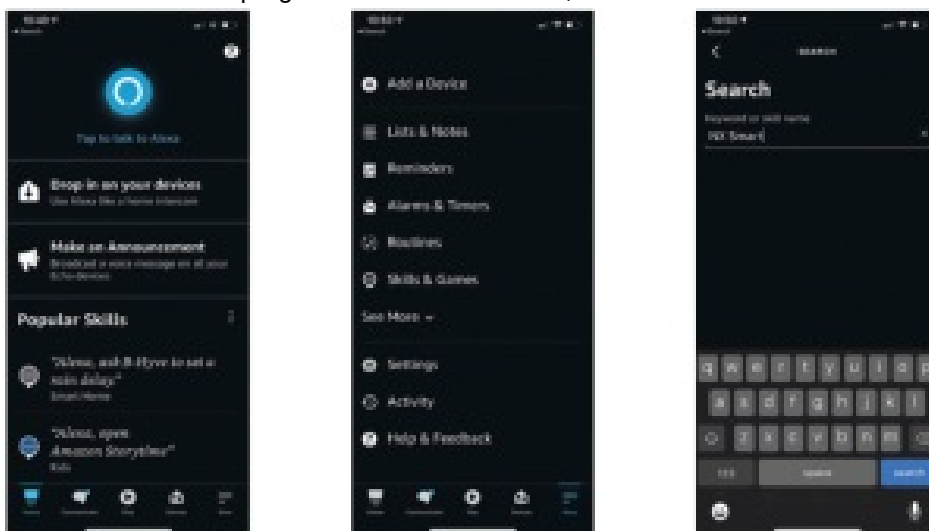
Just start with '**hey Google**' to use your voice to control your NX Smart Home Garden Lights.

Some example commands follow – or try your own variations! Remember whatever you named the NX-GL4 Garden Lights as in the NX Smart App will also be their Google Assistant name.

- Ok Google, turn on Garden Lights.
- Ok Google, turn off Garden Lights.
- Ok Google, set Garden Lights brightness to 20%.
- Ok Google, set Garden Lights to blue.

AMAZON ALEXA INTEGRATION

Open your Amazon Alexa app and from the home menu, select 'More.' Select 'Skills & Games.' then using the search tool at the top right corner of the screen, enter 'NX Smart' to search for the NX Smart app.



After you select '**NX Smart**,' select '**Enable to Use**' on the next screen. Then enter your NX Smart App login email address and password and select '**Authorise**.'

Once your NX Smart account is linked to Alexa, select '**Done**' on the following page then '**Discover Devices**.' Some example commands follow – or try your own variations! Remember whatever you named the NX-GL4 Garden Lights as in the NX App will also be their Alexa name.

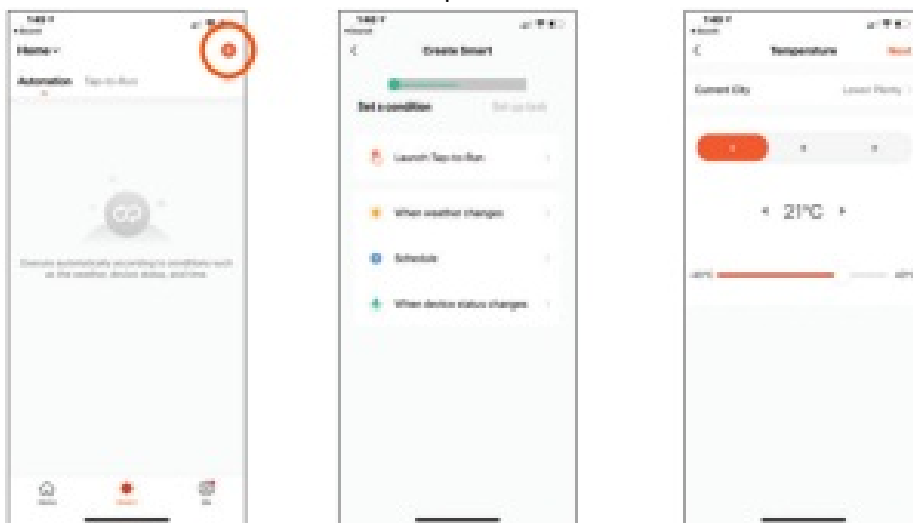
- Alexa, turn on Garden Lights.
- Alexa, turn off Garden Lights.
- Alexa, make Garden Lights brightness 20%.
- Alexa, make Garden Lights to blue.

AUTOMATION

There are various ways you can enhance your smart product experience. Automation lets you control your NX-GL4 Garden Lights based on other conditions such as:

- Time
- Temperature
- The operation of another smart device To activate the

Automation function, follow these steps:



From the home screen, perform the following actions:

1. Select **`Smart`**
2. Add an Automation routine, select **`+`** (circled at the top of the screen)
3. Select an Automation action. In this example we will select **`When Weather Changes`**
4. Select a specific weather condition, so we will select **`Temperature Conditions`**
5. Select the trigger temperature then **`Next`**
6. Select the action to be performed, We will select **`run the device`** for this example
7. Select the device you want to control
8. Select the device operation. In this example we will select **`Switch`** then **`ON`** to turn the lights on
9. Select **`Save`** and select **`Next`** You are finally presented with a summary screen of the automation actions created. To finish, select **`Save.`**

ADDITIONAL APP FUNCTIONS

Additional app functions are described in the **`FAQ & Feedback`** section, and via the **`Me`** menu in the app.

SPECIFICATIONS

Model: NX-GL4

WiFi: 2.4GHz only, IEEE802.11b/g/n

Water Resistance: Lights IP65; Adaptor IP44

App Requirements: IOS 10.0 or Android 5 and above.

Operating Voltage: 12VDC 1A

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Documents / Resources

 <p>NX Smart Home</p> <p>NX-GL4 Smart RGBW LED Garden Lights USER MANUAL</p> <p>REGISTERED FOR THE NEXT GENERATION™</p> <p>Available on the App Store Get it on Google Play Amazon</p>	<p>NX NX-GL4 Smart RGBW LED Garden Lights [pdf] User Manual</p> <p>NX-GL4, Smart RGBW LED Garden Lights</p>
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Manuals+.