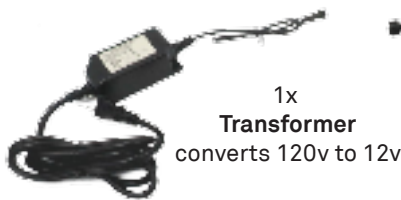




INSTALLATION GUIDE LED Lighting Kit

What's included?



1x
Transformer
converts 120v to 12v



1x
**RGB colour box
remote controller**



1x
24 metres of cable T-junctions
(each 'T' distance is 1,5m)



1x
RGB colour remote control



16x
RGB lights
100mm light cable



16x
Extension cable
455mm optional

Important information:

It is the responsibility of the installer to meet all code and safety requirements, and to obtain all required building permits. The railing installer is responsible to determine and implement appropriate installation techniques for each installation situation including but not limited to appropriate fasteners. VISTA Railing Systems, its distributors and dealers shall not be held liable for improper or unsafe installations. Posts and/or spigots must always be secured to the sub-structure and should never attach to only the surface material (i.e. deck board). Failure to follow these instructions may result in serious injury or death.

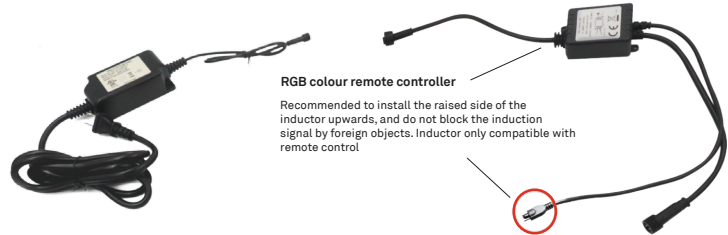
1

Lay out LED power supply transformer to be accessible to your exterior power outlet (converts 120v to 12v).



2

Connect the colour box to the LED power supply transformer, ensuring the **inductor** (remote control receiver) is unobstructed. Your remote control will need a direct line to this for controlling LED lights.



3

Connect the main long cable with T junctions to colour box using the connector plug.



4

Ensure all plug connections have the outer screw on cover fully tightened by hand only.



5

Remove pressure plate (glass gasket) from each spigot.



6

For each spigot, feed the extension cable through the center hole you drilled under spigot, and up through hole in spigot.



7

Attach the LED light to each extension cable you feed up through the spigot. Repeat this process for all spigots. Ensure all plug connections have the outer screw on cover fully tightened by hand only.



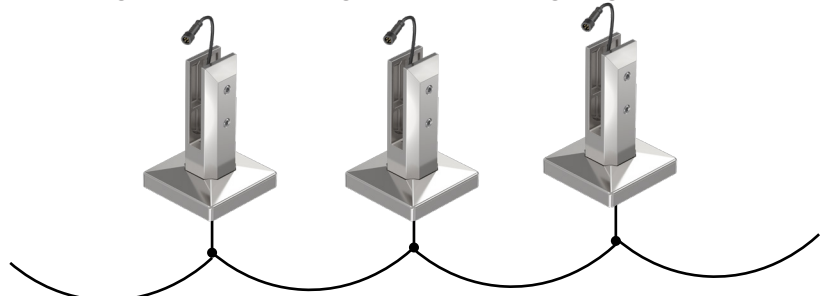
8

Pull LED light cable back through spigot hole until the LED light sits perfectly into the hole in spigot.



9

Under the deck, connect each extension cable to the T-junctions on the main long cable. Ensure all plug connections have the outer screw-on cover fully tightened by hand. Finally, plug it into the outlet to turn on the lights. NOTE: Test the lights before installing the glass.



Only one section (string) of LED lights per power supply is allowed. Do not connect multiple strings to one power supply.

Step-by-Step Instructions for Controlling LED Lights

There are two ways to control your LED lights: through the Smart Life App Control or using the remote control.

Step 1: Download and Connect to Smart Life App

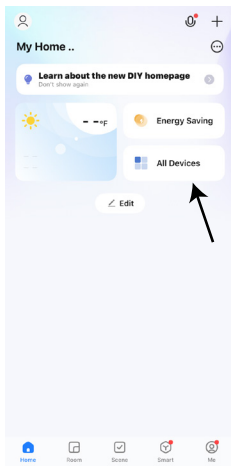
Important:

- A strong Wi-Fi connection is required for the controller to work properly. If the signal is weak, we recommend using a Wi-Fi extender or a stronger router for optimal performance.
- The app will not work on public Wi-Fi networks without a password.

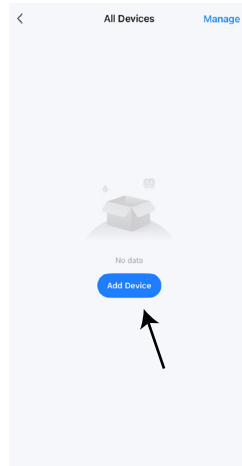


1. Scan the QR code to download the app. Sign up and register an account to proceed.

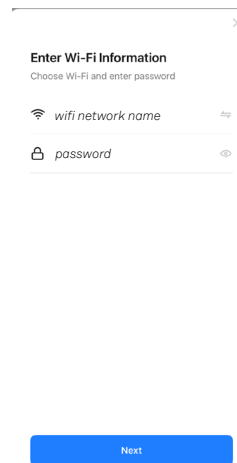
2. Go to the Home screen, and click on "All Devices"



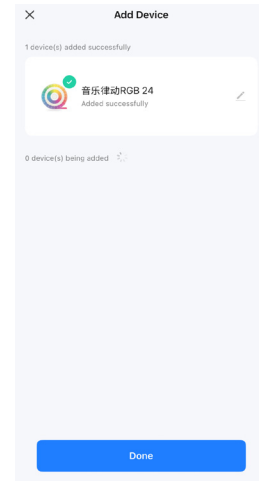
3. Select "Add Device" and choose the nearby LED device from the list.



4. Enter your Wi-Fi network name and password.



5. Once the device is successfully added, click DONE.



Controlling with the Remote Control (use only after App setup)

Important: It is highly recommended to first set up the LED lights using the app and Wi-Fi before using the remote control. This ensures proper activation and stable functionality of the remote. The effective range of the keyboard-style remote is within 5 meters from the inductor.

Remote Setup Steps:

1. Turn on the power for the LED lights.
2. The red light on the LED system will start blinking.
3. Wait a few minutes until the blinking stops.
4. Once the light stops blinking, the LED lights will automatically connect to the remote control.
5. You can now use the remote to adjust brightness, change colors, and control other settings.

Additional Important Notes:

The inductor is only compatible with the keyboard-style remote control. It has no relation to the mobile app control. For deck installations, ensure that no objects cover the inductor, and keep it facing upward. However, since deck controllers are often installed under the deck, we strongly recommend using app control in these cases for reliability.

Now you're all set to enjoy your LED lights!