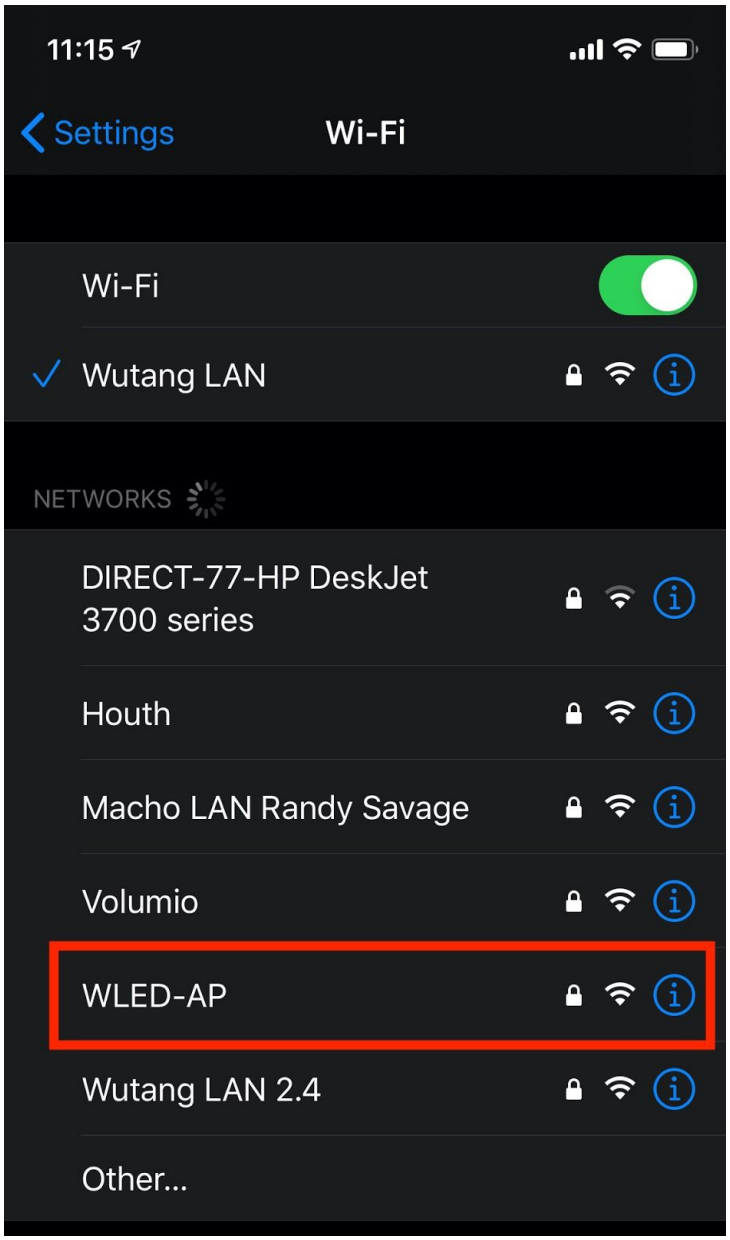
# How To Configure WLED

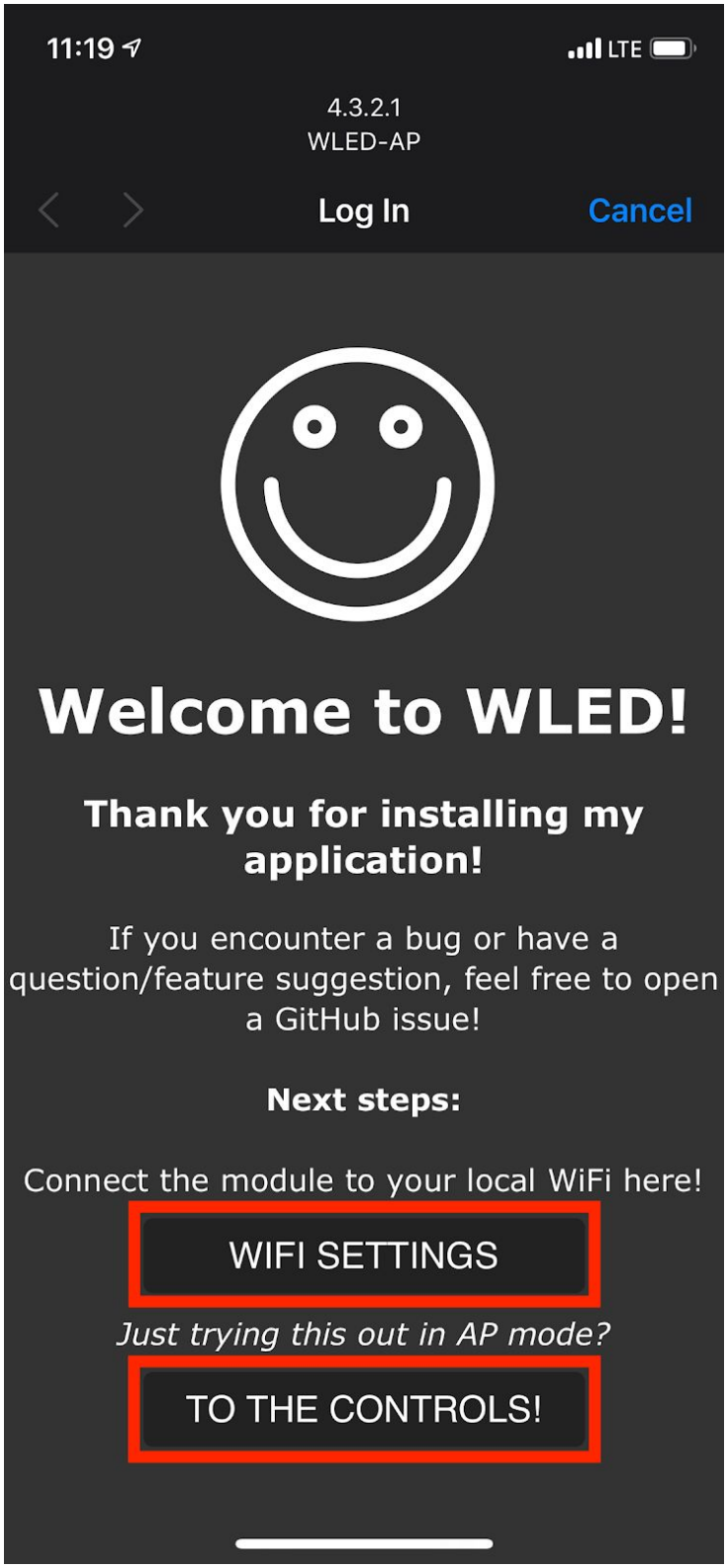
There is so much you can do with WLED. I am going to run you through the basic setup so you can get started. After that feel free to play with all of the options and toys it has built in.

Now that the ESP8266 is flashed with WLED and powered on, we can connect to the built in access point that it broadcasts by default.




View nearby WiFi networks on your phone. You should see an SSID with the name `WLED-AP`.

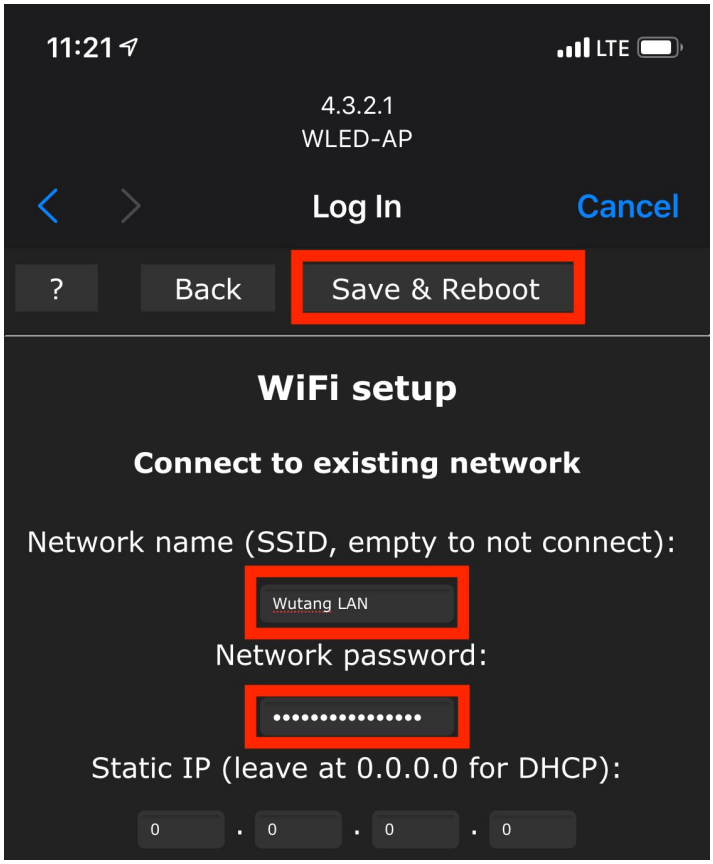
Connect to the `WLED-AP` network using the password `wled1234` and you should be greeted with a captive portal.



Once connected to the access point, you have the option to configure the ESP8266 to connect to your local WiFi or you can just start controlling the LEDs.

I suggest connecting the controller to your WiFi network. This will prevent you from needing to connect to a new access point anytime you want to make a change to your LEDs.

Select `WIFI SETTINGS`.




If you have a pretty basic network, just enter your SSID, password and then press `Save & Reboot`.

When your ESP8266 reboots, it should automatically connect to your WiFi network.

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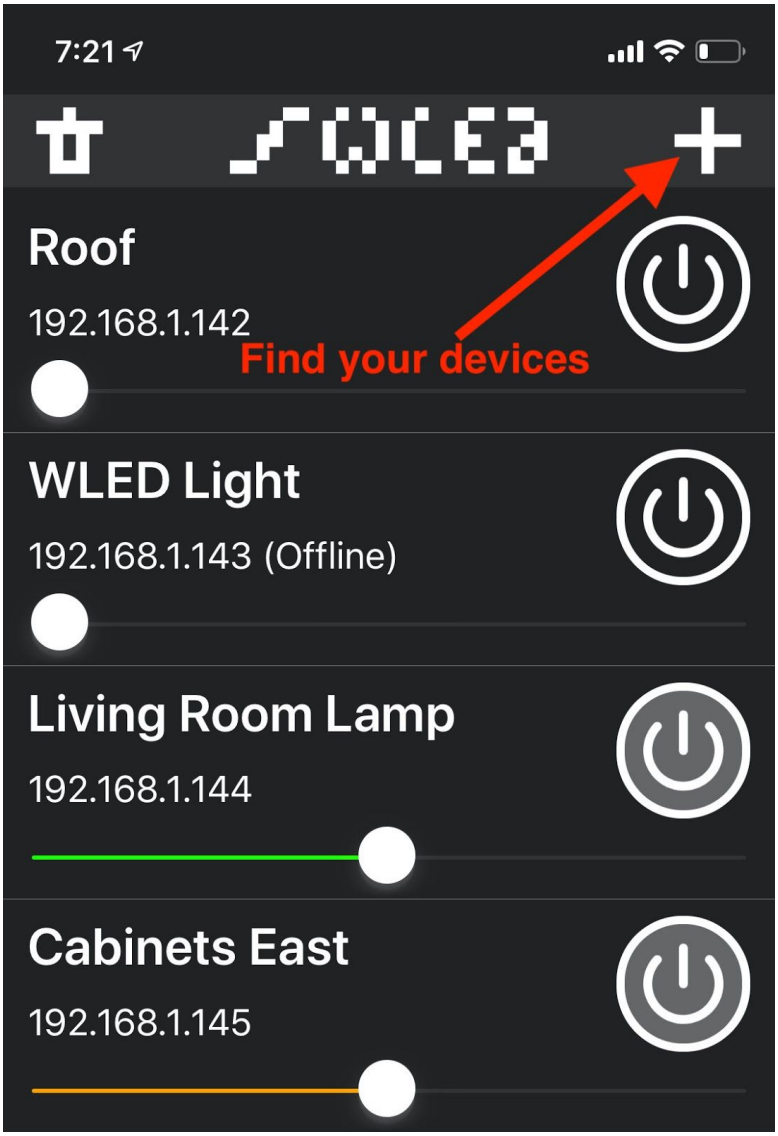
# WLED Phone App

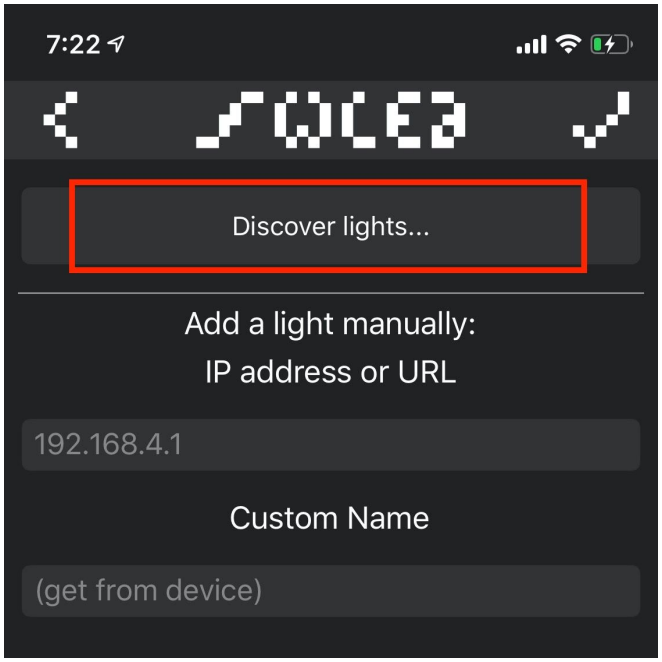
Now that we have a working WLED device, we can now download the WLED app.

**WLED iOS App**

**WLED Android App**

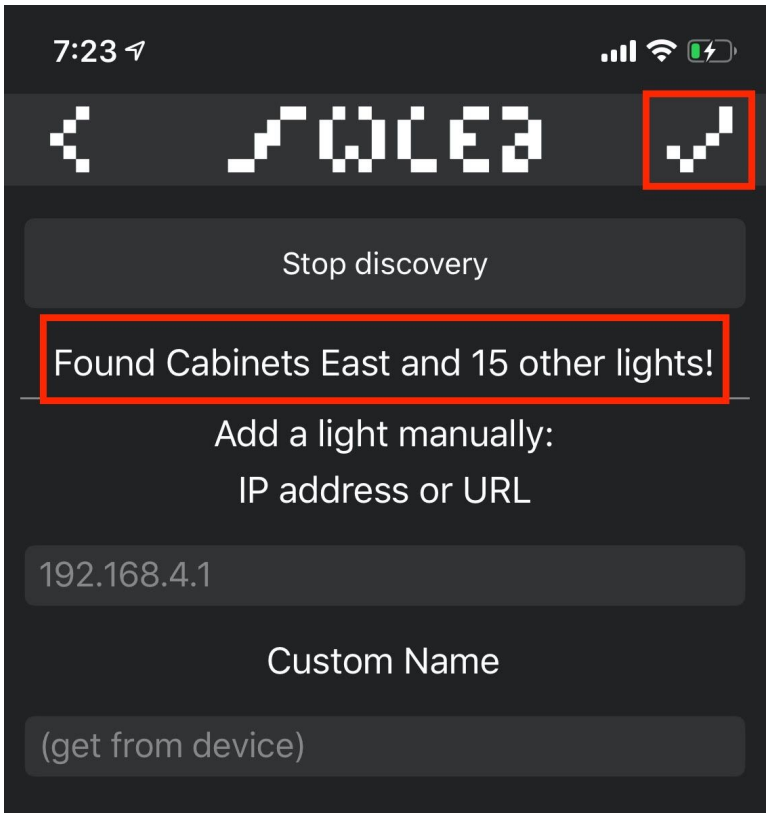



While your phone is connected to the same network as your ESP8266, open the WLED app and press the + button in the top right corner.




Now touch the `Discover Lights` button.

This will try to locate any devices running WLED on the same network your phone is on.




With any luck, the WLED app will find your newly configured lights and you can touch the checkmark in the top right.

Once you find your lights, feel free to play with the app. There are so many colors and patterns you can run through. The WLED creator did a great job.

Here is some **app FAQ/troubleshooting information** from the creator if you experience issues.