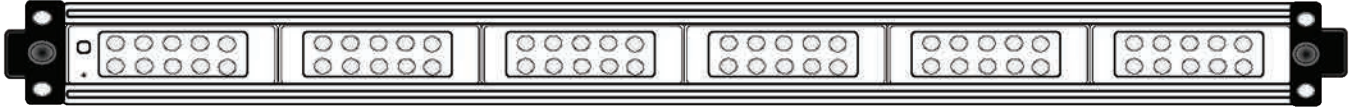
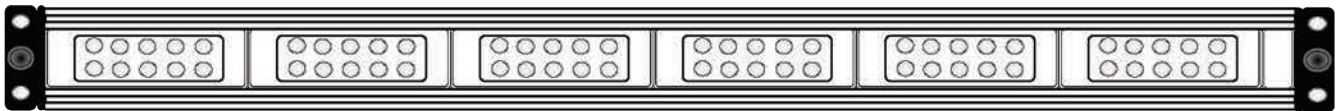


# SMRTLED+ Quick Start Guide

10K Primary Strip



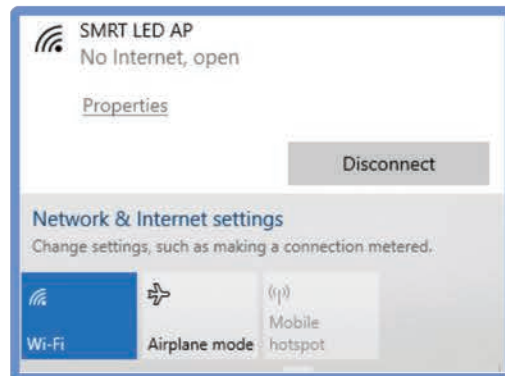
10K eXtender Strip



## How to access to your SMRT LED+

### A Wifi Setup from PC

Connect to SMRT LED AP  
Note that you are disconnected from the internet on SMRT LED AP.  
No default password for AP.



### B Configure Wifi from phone or tablet

**Settings Wifi:**  
Go to wifi listed items and find a device that starts with SMRT\_LED\_AP-00\*\*\*\*, select your SMRTLED device from the wifi list and once you select it the pop screen on the right will pop up, choose Controls to modify the light settings or WIFI SETTINGS to configure it on your LAN.



**C Verify LED Settings**

**Control Lights:**  
 Power button is selected by default and the LED lights should be running the Demo playlist of various effects. Feel free to select various colors to get familiarity with the app.

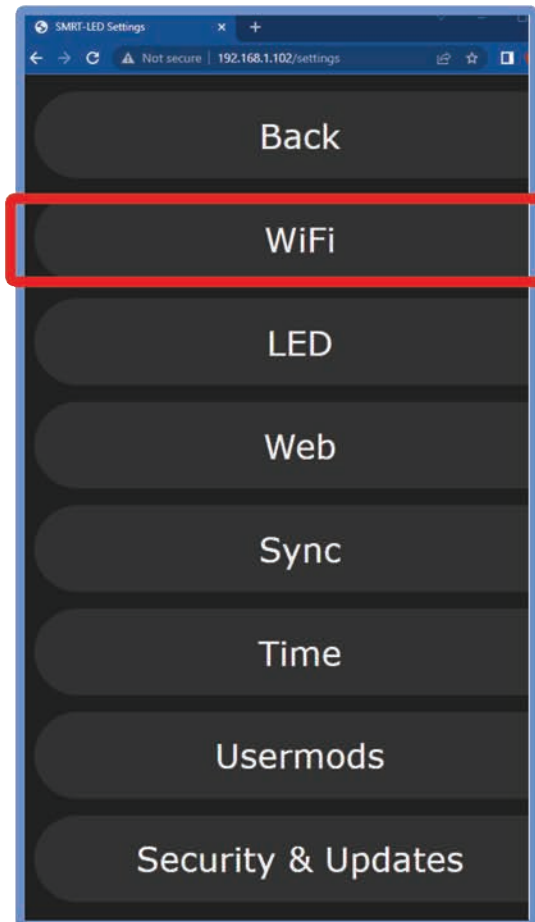
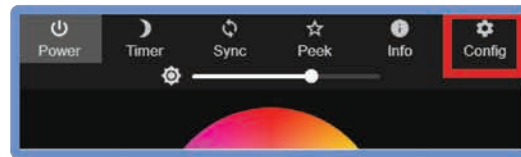


**D Setup Connection to Wifi AP or SSID**

**Wifi Access Point Config:**  
 In order for your SMRTLED strip to function correctly the wifi settings have to be configured for your location the strip should get a Client IP address.

If you don't have a client IP address, please follow the steps below to get your SMRTLED IoT device connected to the internet.

Select Config button  
 Select WiFi from the menu on SMRT LED+ Setting page to setup the SSID or AP



### SSID Settings:

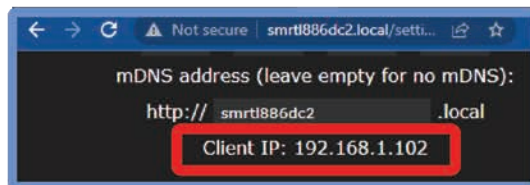
In the WiFi Setting page connect to existing network.  
Enter your locations SSID and Network password  
Select Save & Connect.

After initial configuration come back to this screen to make sure you have an IP address assigned, for Client IP:



### Verify your Client IP Settings:

Check client IP to ensure it has an address on your network so it can function and you also can access SMRTLED+ module from a web browser on your phone, PC or tablet



### E Configuring your LED strip (default settings)

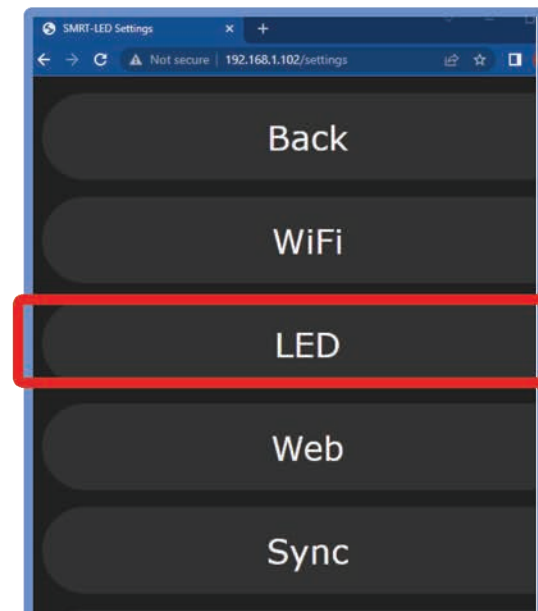
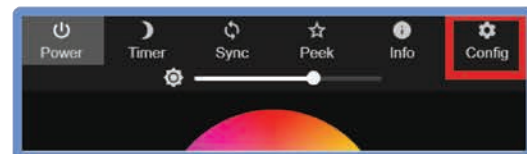
#### Config for LED:

From the Config menu, scroll down to select "LED" from the menu items.

Once in the LED menu, scroll down to are factory settings to review, settings should not be modified, unless additional strips are added, please increase length accordingly.

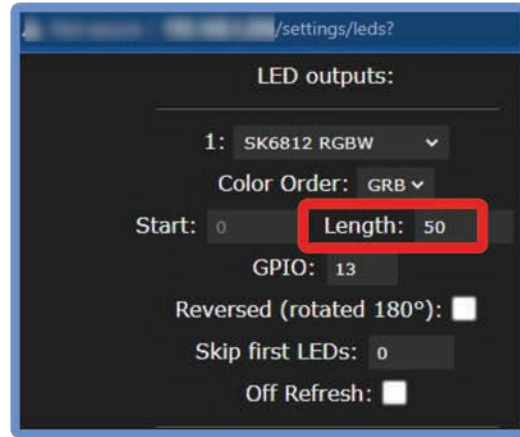
Go to Settings > LED Settings  
Scroll down to Hardware Settings  
1: SK6812 RGBW  
Color Order: GRB  
Start: 0  
**Length: 50**  
Data GPIO: 13  
Reversed (rotated 180): no check  
Skip first LEDs: 0  
Off Refresh: no check

Select **Save button** at either top or bottom of page.



Various Length Settings:

30 (5k)  
50 (8.5k)  
60 (10k)

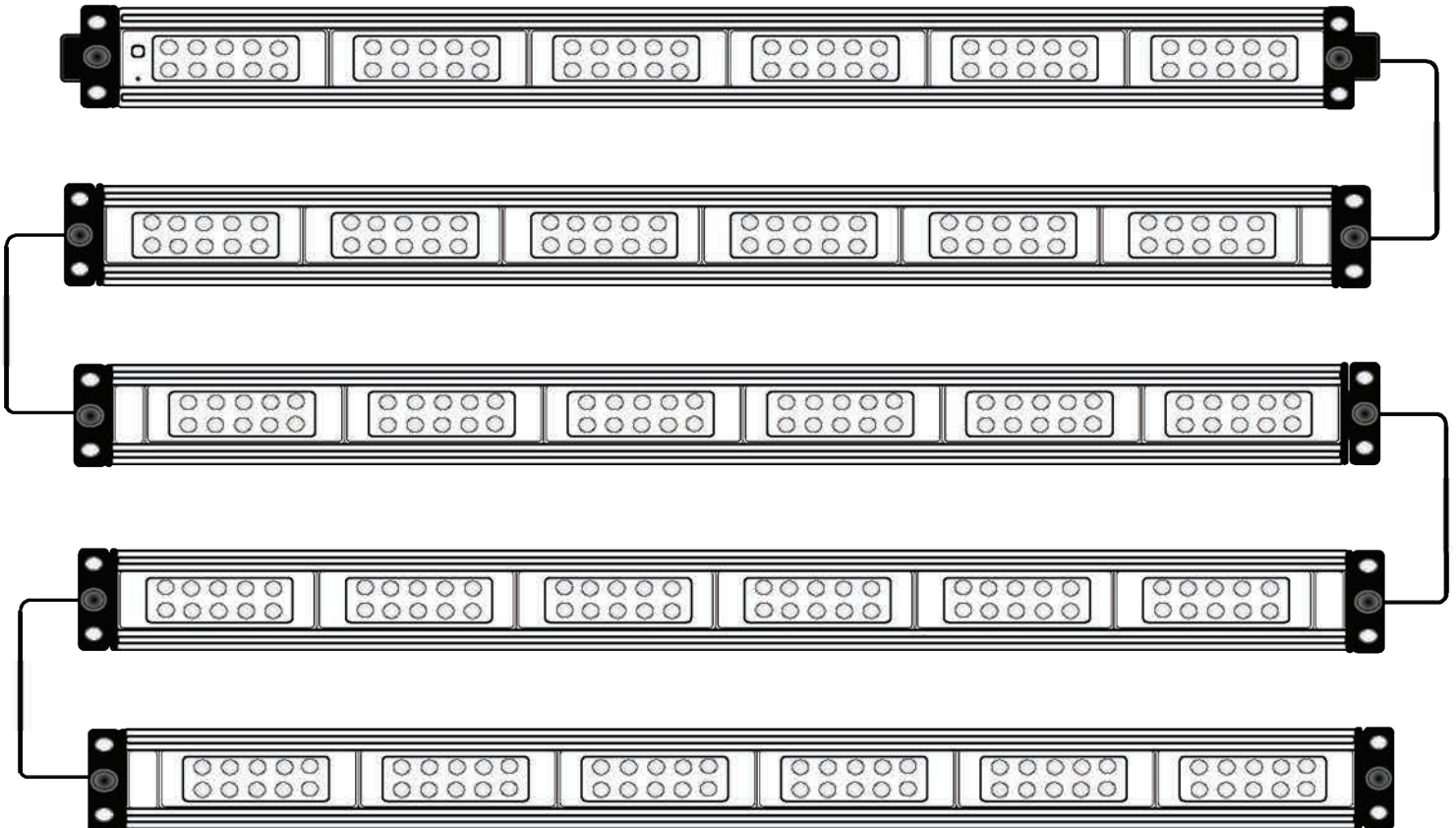


Only if you have an eXtender strip section below applies

**F** Connect Primary strip to eXtender Strips

**Dongle connections:**

Prior to installing the dongle make sure you have added the length of the extender strips to the length of the number of LEDs on the section above Start with the primary strip and attach the dongle to the extender magnetic connection and continue to daisy chain all extnders up to 5 strips per cluster



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