

**Smart String Lights User Manual**

Download on the **App Store** or **GET IT ON Google Play**

Open your smartphone camera and point it at the QR Code

## SAFETY INFORMATION

**IMPORTANT: READ ALL SAFETY INFORMATION AND INSTALLATION INSTRUCTIONS BEFORE INSTALLING OR SERVICING THIS PRODUCT. SAVE THIS MANUAL FOR REFERENCE.**

### Warning

#### RISK OF ELECTRIC SHOCK

- Receptacle outlets used for powering Smart String Lights shall comply with all national and local electrical codes. Consult local electrician if unsure of compliance requirements.
- For use only on GFCI protected circuits.
- Do not submerge.
- Do not use in water.
- Do not use with extension cord near water or where water may accumulate.
- Keep lamps at least 16 feet from water.
- Keep plugs and receptacles dry.
- Avoid damage to the cords and lamp assemblies during installation. Periodically inspect the Smart String Lights for physical damage or other damage caused by outdoor exposure to the elements.
- Replace any damaged Smart String Light strings.
- Do not install in locations where Smart String Lights can be stepped on.
- Ensure Smart String Lights are unplugged from power during installation.
- Smart String Lights should be installed out of the reach of children.
- Do not allow children to play with them.
- UL recommends testing GFCI circuits and receptacles every month to ensure proper operation.
- Do not operate without bulb securely screwed in.

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#### RISK OF FIRE

- Smart String Lights are designed to be mounted with their individual keyhole mounting feature.
- Do not mount Smart String Lights by using the main electrical cord or the individual drop cords.
- Smart String Lights are designed to have unlimited linkability by using their electrical plugs and receptacles.
- Do not mount Smart String Lights in any position where the bulb is facing up.
- Do not allow the LED lamp assemblies to be in contact with combustible materials. LED lamp assemblies should hang freely and not be susceptible to repetitive damage caused by environmental conditions such as wind, rain, and ice.
- Not intended for installation in ceilings, soffits, cabinets, attics, or other enclosed spaces.

#### WARNING

This product can expose you to chemicals including Pb, which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

#### FCC Notice:

This device complies with Part 15 of the FCC Rules. Operation is subject to the two following conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

CAUTION: Suitable for outdoor / indoor use only. DO NOT IMMERSIVE IN WATER. DO NOT EXCEED RATED CAPACITY.

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## Thank you for purchasing the CLS Smart String Lights

The CLS Smart String Lights are perfect for any occasion! Control your String lights using Alexa, Google Voice Assistant or customize them with any WiFi-enabled smartphone/tablet in the CLS smart app (available for Android or iOS). The CLS smart app allows you to control the Smart String Lights throughout your entire house, indoors and out, at the touch of a button. Turn your lights on and off from anywhere!

### Inside the box you'll find:



24 ft Smart String Lights

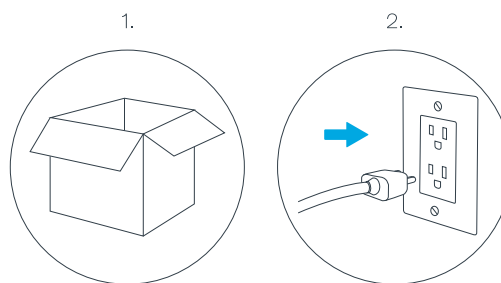
### Specifications:

Overall Length: 24 ft.  
Number of Sockets: 12  
Bulbs Included : 12  
Wire Gauge: 18  
Volts: 125

Max Wattage: 432  
Bulb Wattage (each): 0.5  
Cord Color: Black  
Bulb Color: RGBW

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## Step 1: Initial Setup

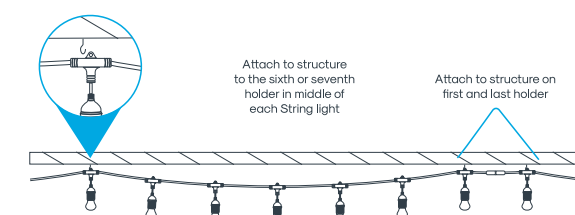


1. Carefully unpack Smart String Lights from the box.
2. Before installing, plug the Smart String Lights into an outlet to ensure all lights work properly.

IMPORTANT! Unplug the Smart String Lights prior to mounting.

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## Step 2: Installing

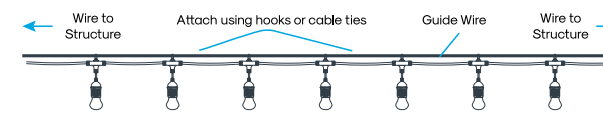


### Installing by Structure

Connect securely to structure at the beginning, middle (the sixth or seventh bulb holder), and end of each string light.

NOTE: Attachment hardware, such as hooks or nylon cables ties is not included.

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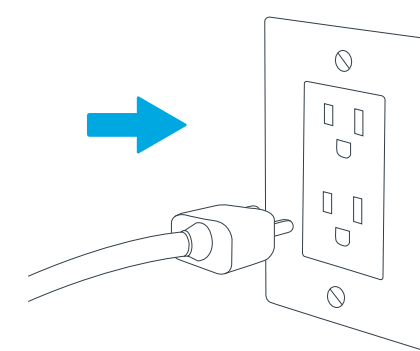


### Installing by Guide Wire

Attach ring at the back of every bulb holder to the guide wire using a S-hook or cable tie (not included).

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## Step 3: Plug In



Plug Smart String Lights into any standard outlet.

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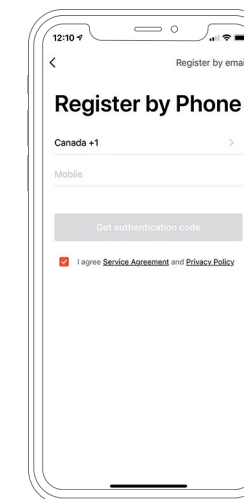
## Step 4: Download App



Download the app from the App Store or Google Play.

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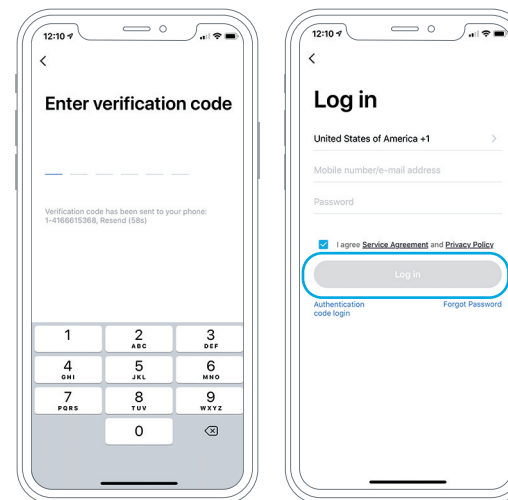
## Step 5: Register



Enter your mobile phone number or email address.

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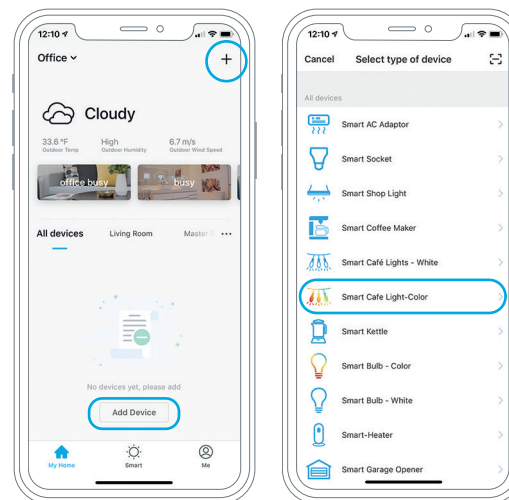
## Step 6: Add Device



Enter the verification code and create a password.

Log into the app.

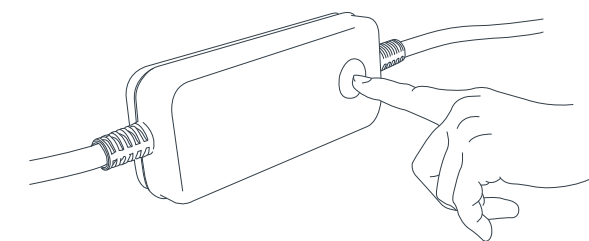
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Select "Add Device" or click (+) at the top right corner of the Devices screen.

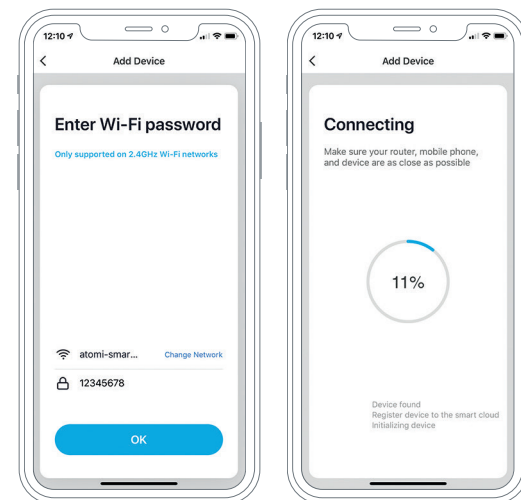
Choose "Smart String Light-Color" from the Device list.

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Hold the power button for 10 seconds until the bulb flashes rapidly, then press "Continue" on the CLS smart app.

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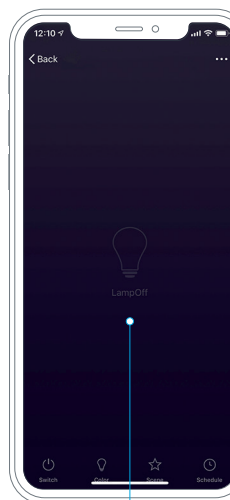
Enter your Wi-Fi network and password.

The smart app will connect your device.

\*Make sure you are in close proximity of router

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## Switch

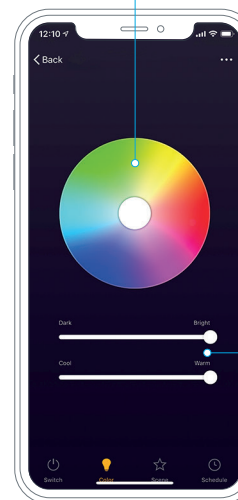


ON/OFF Press to power Smart String Lights ON/OFF

\*Selecting the white center in the color wheel will turn lights to white.

## Color Mode

Color Wheel  
Broad spectrum of colors to create the perfect ambiance.



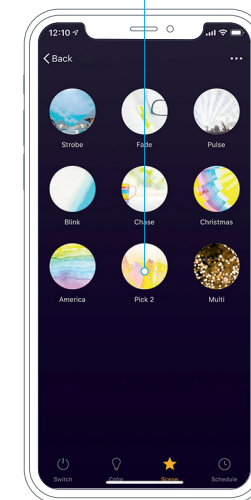
Brightness Increase or decrease bulb brightness.

Tunable Light Adjustable temperature range from warm to cool.

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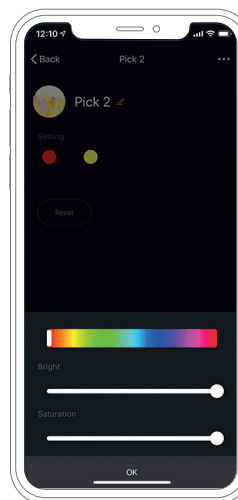
## Scenes

Hold "Pick 2" for 2 seconds to activate "Pick 2" color scene.



Select curated color scenes based on your mood.

## Pick 2



Create custom light scene with 2 colors.

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## Troubleshooting

Cannot connect to your Wi-Fi network.

Make sure you entered the correct Wi-Fi password during the Wi-Fi setup. Check whether there are problems with your internet connection. If the Wi-Fi signal is too weak, reset your Wi-Fi router and try again.

Setup is not working properly.

1. Close all apps that are running in the background then re-open the atomi smart app.
2. Uninstall and reinstall the atomi smart app then repeat the setup process.

Smart String Lights are not responding to atomi smart app.

1. Check if Smart String Lights are turned off. If yes, turn them on and wait until Smart Bulb reconnects with the Wi-Fi network automatically.
2. Check if there are problems with your internet connection. If necessary, reset your wireless router and try again.

How many colors can I pick from?

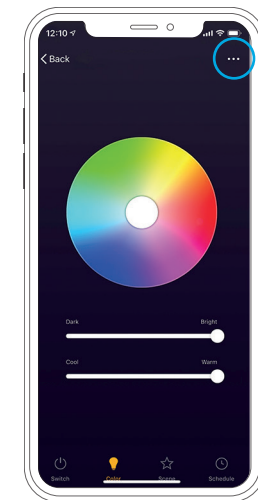
Smart String Lights use RGB LEDs, allowing you to choose from millions of colors per bulb. Using the CLS smart app on your smart device, you can choose the exact color(s) you want for your color sequence.

## Connecting Devices

In order to connect multiple lights and control with the atomi smart app you are required to create a group.

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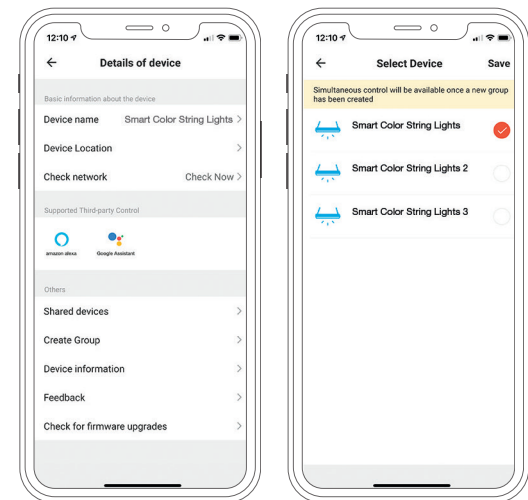
## Creating a Group



Press the "Edit" button at the top right corner of your screen.

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## Adding Devices



Press "Create Group", select the devices you wish to be included and press "Save". You can now control your lights simultaneously.

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## Can't Connect?

# WE CAN HELP!

Call - 1-888-803-5588

Email - [info@clsights.com](mailto:info@clsights.com)