

# **MONSTER**™ SMART ILLUMINESSENCE™



## **SMART RGB+IC LED FLOW LIGHT STRIP**

### **QUICK START GUIDE**

MLB7-2065-RGB - v1.0 0522

# GETTING STARTED

Thank you for choosing the Smart RGB+IC LED Flow Light Strip by Monster Smart Illuminence. This **Quick Start Guide** will help you with setup and installation of your device.

## WHAT'S IN THE BOX

- 16.4ft/5m Smart RGB+IC LED Flow Light Strip with attached controller and preinstalled mounting adhesive
- Mounting Clips + Screws (optional use)
- Quick Start Guide

## WHAT DO YOU NEED?

- Smartphone or tablet with Android™ 6.0 Marshmallow or higher / iOS 10 or higher
- Wi-Fi router with an internet connection
- Wi-Fi 2.4GHz 802.11n
- Rubbing alcohol to clean the installation surface

Before setup, make sure your phone or tablet is connected to the **2.4GHz Wi-Fi network** that your LED Strip will be placed on. For easier pairing, turn on Location and Bluetooth to quickly find nearby devices.

**TIP:** Do you know your Wi-Fi network name and password? Write it down now if it's hard to remember.

## ANYTHING ELSE?

Your LED Light Strip comes with preinstalled mounting adhesive, but you could use the included mounting clips and screws if you would like a more permanent installation. You will need a phillips head screwdriver to install with the clips.

**TIP:** Save these instructions for future reference.

Remove your LED Strip and all components from the box.

It is recommended to first pair your device in a location close to your router **BEFORE** installation.

**NOTE:** If desired, you can operate the device with the controller and without pairing to Wi-Fi and without the app. Advanced features like color customization, scheduling, and voice control will not be available. (See "How To Use" on page 5)

### STEP 1

Download the **MONSTER SMART** app from the App Store (for iPhone) or Google Play Store (for Android phones).



free  
download

### STEP 2

Make sure your phone or tablet is successfully connected to the **2.4GHz Wi-Fi network** that your device will be placed on and **ensure that your Bluetooth is enabled.**

Open the **MONSTER SMART** app and create an account by following the on-screen instructions.



Most Smart devices only work on a **2.4GHz Wi-Fi network**. Many newer home Wi-Fi networks are mixed networks that are set to 5GHz by default (ex: AT&T, Verizon) and you may need to use AP pairing mode to connect. If you still have difficulty, contact your Internet Service Provider for assistance with 2.4GHz network setup.

### STEP 3

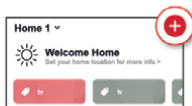
Connect the USB plug to a powered 5V 2A USB wall adapter (not included) and the light should turn on. If needed press the multifunction button twice to turn on the light.

Press and hold the multifunction button for 5-6 seconds to enter pairing mode. The light will begin blinking when it has entered pairing mode and is ready to pair.

## STEP 4

Confirm that the device is in pairing mode, LED is **RAPIDLY** blinking.

In the **MONSTER SMART** app, select the "+" in the upper right corner of the home screen to add a new device.



The app will detect the nearby Wi-Fi+BLE enabled device and ask if you would like to add it, click "Go to add".

Ensure that the device is checked and then click the "+" button.



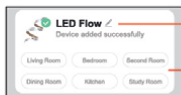
## STEP 5

Confirm that the network displayed is your **2.4GHz Wi-Fi network**, then enter your Wi-Fi password and click "Confirm".



**NOTE:**  
this may  
take up to  
one minute

Once complete, your device will be connected to the network. Confirm or change the settings for your device and then click "Done". Your device is now setup and ready to use!



change the name

assign to a room

You can now use the app to add voice control (see pg 8), adjust settings, create custom lighting effects, set schedules, and more!

# INSTALLATION

## STEP 1

Determine where you will install the LED Strip. Make sure the location is close enough to a power source. Ensure that the mounting surface is smooth and clean.

Clean the mounting surface with a clean cloth and rubbing alcohol to remove any dust or oils that will weaken the adhesive. Be sure to let this surface dry before installation.

**NOTE:** This adhesive is not recommended for use on unpainted brick, raw wood, uneven/bumpy surfaces, or wallpaper.

## STEP 2

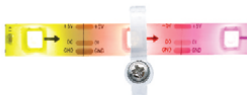
Peel off the beginning of the adhesive backing and firmly stick the LED Strip onto the surface. Peel off more of the adhesive backing as you mount the LED Strip, pressing on each section of the strip for 10 seconds as you place it.



**TIP:** For best mounting results, place adhesive onto the desired surface with ONE attempt. Reapplying multiple times will not guarantee secure mounting onto the surface.

## OPTIONAL

Using the included mounting clips and screws, and a phillips head screwdriver (not included), install the mounting clips over the LED Strip in equal intervals.



**TIP:** If desired, you can cut the light strip to shorter lengths by cutting on the designated scissors marks. Note: You cannot connect additional light strips to this product.

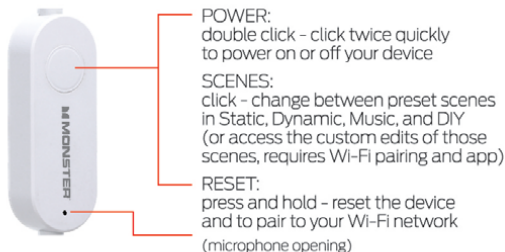
## STEP 3

Connect the USB plug to a powered 5V 2A USB wall adapter (not included). The LED Strip will automatically reconnect to the paired Wi-Fi network and will now be ready to use!

# HOW TO USE

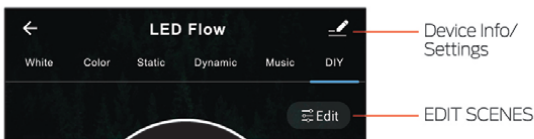
Your LED Light Strip can be easily controlled by the controller, using the **MONSTER SMART** app to access advanced and customizable lighting effects, or by using a compatible voice assistant product (see page 8).

## BUTTON CONTROL



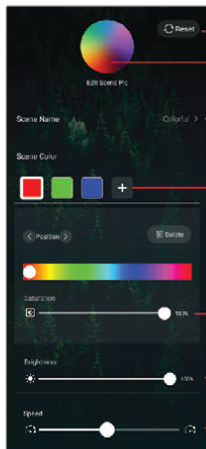
## APP CONTROL: SCENES

Open the **MONSTER SMART** app and click on your device from the list of available paired devices.



**WHITE:** Multiwhite selector wheel and buttons with brightness adjust  
**COLOR:** Multicolor selector wheel and buttons with brightness adjust  
**STATIC:** **Customizable** static color scenes with color selectors and brightness adjust. Each Static scene has it's own unique pattern.  
**DYNAMIC:** Flowing multicolor scenes with brightness/speed adjust  
**MUSIC:** Sound reactive multicolor scenes with mic sensitivity adjust  
**DIY:** **Customizable** flowing multicolor scenes with color selectors, brightness and speed adjust. Each DIY scene has it's own unique flowing pattern. Create and save your favorites!

## EDIT SCENES



RESET:  
reset to the default scene settings

PICTURE:  
edit your scene thumbnail

NAME:  
edit your scene name

COLORS:  
add or edit colors and arrange  
and adjust them as you wish

SATURATION:  
adjust the color saturation  
TIP: Saturation 0% = white color

BRIGHTNESS:  
adjust the brightness of the scene

SPEED:  
adjust the color transition speed

## GROUPING DEVICES

Your LED Strip is great to use in multiples, you can control each separately or easily group multiple lights together in the app to control them all as one. Click on the settings button in the upper right corner and then click **"Create Group"** to group your devices.



NOTE: Grouping different Monster Smart Illuminence devices with different features may cause communication issues when selecting Scenes. For best results create groups of the same products. If you would like to group together different items, it is recommended to control using the Color settings only, rather than Scenes.

# TROUBLESHOOTING

## HAVING TROUBLE WITH SETUP?

**Don't return this product to the retailer, we're here to help.**  
**Please call/write us for customer support: 866-246-2008**  
**customerservice@monsterilluminescence.com**

### Q: Why is my device failing to connect to my Wi-Fi network?

- A1: Make sure your phone or tablet is successfully connected to the **2.4GHz Wi-Fi network** that your device will be placed on.
- A2: Make sure you enable Bluetooth and allow location services on your phone or tablet to find nearby devices.
- A3: If your Wi-Fi network is a mixed 2.4GHz/5GHz network, try using AP pairing mode for better results.



1. Press and hold the pairing button until the LED is **slowly blinking**.
2. In the app, select the "+" in the upper right corner of the home screen to add a new device and then select "Lighting (Wi-Fi)".
3. Click "Net Pairing Mode" in the upper right to switch to AP mode.
4. Confirm that the LED indicator is slowly blinking, confirm the network is your mixed Wi-Fi network, enter your Wi-Fi password, and click "Confirm".
5. Follow on-screen instructions to set up your device via wireless access point.

A4: If you still have issues with your mixed network, you may need to access your router settings and/or call your Internet Service Provider to create a separate 2.4GHz network.

### Q: Can I cut this LED Light Strip?

A1: Yes. If desired, you can cut the light strip to shorter lengths by cutting on the designated scissors marks. However, once cut, the strip will no longer be water resistant or covered under warranty.

### Q: Why is the adhesive tape not holding?

- A1: In order to properly install this product, the mounting surface must first be cleaned with rubbing alcohol and allowed to air dry.
- A2: This adhesive is not recommended for use on unpainted brick, raw wood, uneven/bumpy surfaces, or wallpaper.
- A3: Mounting this product in excessively hot or humid environments may weaken the adhesive.

**For other frequently asked questions please visit our website at [www.monsterilluminescence.com](http://www.monsterilluminescence.com)**





## AMAZON VOICE CONTROL SETUP

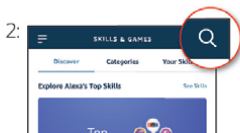
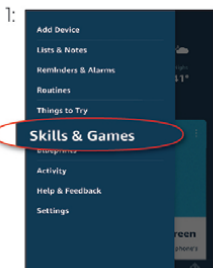
Make sure your Amazon Alexa device is installed and setup

STEP 1: Open the Alexa app and go to Skills in the menu

STEP 2: Search for and choose  **MONSTER SMART**

STEP 3: Enable the Skill and authorize your account using your login information

NOTE: Use the same login information that you used to create your Monster Smart account



At any time, go to the Alexa app to set nicknames and rooms for your devices. You can also rename devices in the Monster Smart app.

Using the name LED Flow, or the name you assigned your device, you can ask Alexa to control your device, just say "Alexa," and ask: **"Turn on my LED Flow", "Set my LED Flow to blue", "Set my LED Flow to 50% brightness",** and more!

# GOOGLE VOICE CONTROL SETUP

Make sure your Google Assistant device is installed and setup.

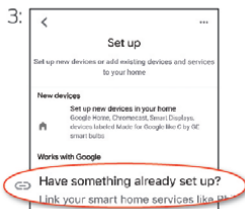
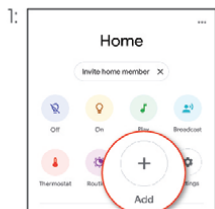
STEP 1: Open the Google Home app, go to the Home menu, and tap the "+" button

STEP 2: Click "Set up device"

STEP 3: Click "Have something already set up?"

STEP 4: Search for and choose **MONSTER SMART** and authorize your account using your login information

NOTE: Use the same login information that you used to create your Monster Smart account



At any time, go to the Google Home app to set nicknames and rooms for your devices. You can also rename devices in the Monster Smart app.

Using the name LED Flow, or the name you assigned your device, you can ask your Google Assistant to control your device, just say "Hey Google" and say: **"Turn on my LED Flow", "Set my LED Flow to blue", "Set my LED Flow to 50% brightness",** and more!

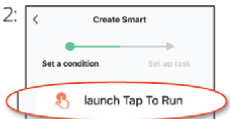
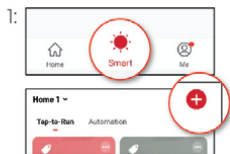


## Add to Siri

### SIRI VOICE CONTROL SETUP

Requires iPhone running iOS 12 or later.

- STEP 1: Open the **MONSTER SMART** app and go to the "Smart" menu, tap the "+" button to create a new Tap to Run Smart Scene
- STEP 2: Tap "launch Tap To Run" and fill out the information
- STEP 3: Once your Smart Scene is created and saved, click the button that appears at the bottom of the screen that says "Add to Siri" to open the list of options
- STEP 4: Select your new Tap To Run Smart Scene from the list and click "Add to Siri"
- STEP 5: Create a custom phrase to say to Siri to run your Smart Scene (this can be any verbal command)



Now Siri can use your voice and custom verbal command to turn your LED Flow on or off, activate your favorite lighting pattern, adjust the device at the same time as your other smart devices, or whatever you've set up as your Tap To Run Smart Scene.

## WARRANTY

**1 Year Limited Warranty** - Please read and understand all instructions before using this product. If damage is caused by failure to follow the instructions, this warranty is null and void.

## SAFETY

### • **Keep these instructions**

- Uncoil the light strip before use
- Do not drop, puncture, or disassemble this product
- Do not install this product in any way other than what is outlined in this guide
- Do not submerge the strip or the power supply unit in water
- Avoid long exposure to direct sunlight, which may cause damage
- Do not use this product in small, enclosed locations that could limit the flow of air or trap excess heat
- Do not expose this product to open flames or use near fire
- Do not use the product in a strong magnetic field
- Do not use this product for emergency lighting/exits
- Do not allow small children to operate, modify, or install this device unsupervised
- Use a clean, soft cloth to clean - do not use any corrosive cleaners/oils to clean
- The external flexible cable or cord of this luminaries cannot be replaced; if the cord is damaged, the luminaries shall be destroyed
- The light source contained in this luminaries shall only be replaced by the manufacturer or his service agent or a similar qualified person



Electronic devices are recyclable waste and must not be disposed of in the household waste. At the end of its service life, dispose of the product in accordance with applicable regulatory guidelines. You thus fulfill your statutory obligations and contribute to the protection of the environment.



WIFI LED LIGHT STRIP | Model: MLB7-2065-RGB | Input: 5V 2A



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## FCC Compliance

This device complies with Part 15 of the FCC. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### RF Exposure Statement

To satisfy FCC's RF exposure requirements, a separation distance of 20 cm or more should be maintained between the antenna of this device and persons during device operation. To ensure compliance, operations at closer than this distance is not recommended.

## ISED/C Warning

This device complies with Innovation, Science, and Economic Development Canada license-exempt RSS standard(s).

Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
  - (2) this device must accept any interference, including interference that may cause undesired operation of the device.
- Le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:
- (1) l'appareil ne doit pas produire de brouillage, et
  - (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device is compliance with RF exposure guidelines, users can obtain Canadian information on RF exposure and compliance. The minimum distance from body to use the device is 20cm.

Le présent appareil est conforme Après examen de ce matériel aux conformité ou aux limites d'intensité de champ RF, les utilisateurs peuvent sur l'exposition aux radiofréquences et la conformité et compliance d'acquiescer les informations correspondantes. La distance minimale du corps à utiliser le dispositif est de 20cm.

## 1 YEAR LIMITED WARRANTY

Jem Accessories, Inc. Limited Warranty Policy for Monster Smart Products Last Updated: March 27, 2020

This limited warranty contains important information about your rights and obligations, as well as limitations and exclusions that may apply to you.

**1. WHAT THIS LIMITED WARRANTY COVERS; PERIOD OF COVERAGE** Jem Accessories, Inc. ("Jem Accessories"), 32 Brunswick Ave, Edison, New Jersey, USA, warrants to the owner of the enclosed Monster Smart-branded product contained in this box ("Product") will be free from defects in materials and workmanship for a period of one year. Notwithstanding the foregoing, the Warranty Period for a factory refurbished Product is one (1) year, even if installed by a professional. If the Product fails to conform to this Limited Warranty during the Warranty Period, Jem Accessories will, at its sole discretion, either (a) repair or replace any defective Product or component; with proof of purchase using original documentation. Repair or replacement may be made with a new or refurbished product or components, at Jem Accessories's sole discretion. If the Product or a component incorporated within it is no longer available, Jem Accessories may, at Jem Accessories's sole discretion, replace the Product with a similar product of similar function. This is your sole and exclusive remedy for breach of this Limited Warranty. Any Product that has either been repaired or replaced under this Limited Warranty will be covered by the terms of this Limited Warranty for the longer of (a) ninety (90) days from the date of delivery of the repaired Product or replacement Product, or (b) the remaining Warranty Period. This Limited Warranty is not transferable from the original purchaser to subsequent owners.

**2. TOTAL SATISFACTION RETURN POLICY** If you are the original purchaser of the Product and you are not

satisfied with this Product for any reason, you may return it in its original condition to the retailer in compliance with the retailer's return policy.

**3. WARRANTY CONDITIONS; HOW TO GET SERVICE IF YOU WANT TO CLAIM UNDER THIS LIMITED WARRANTY** Before making a claim under this Limited Warranty, the owner of the Product must (a) visit [monsterilluminescence.com/support](http://monsterilluminescence.com/support) during the Warranty Period to provide notice of your warranty claim and describe the alleged failure, and (b) comply with Jem Accessories (or its authorized distributor's) return shipping instructions. Jem Accessories will have no warranty obligations with respect to a returned Product if it determines, at its reasonable discretion after examination of the returned Product, that the Product is an Ineligible Product (defined below).

**4. WHAT THIS LIMITED WARRANTY DOES NOT COVER** This Limited Warranty does not cover the following (collectively "Ineligible Products"): (i) Products marked as "sample" or "Not for Sale", or sold "AS IS"; (ii) Products that have been subject to: (a) modifications, alterations, tampering, or improper maintenance or repairs; (b) handling, storage, installation, testing, or use not in accordance with any quick start guide, manual or other instructions provided by Jem Accessories; (c) abuse or misuse of the Product; (d) breakdowns, fluctuations, or interruptions in electric power or the telecommunications network; or (e) Acts of God, including but not limited to lightning, flood, tornado, earthquake, or hurricane; or (iii) any non-Jem Accessories branded hardware products, even if packaged or sold with Jem Accessories hardware. This Limited Warranty does not cover consumable parts, including batteries, unless damage is due to defects in materials or workmanship of the Product, or software (even if packaged or sold with the product). Jem Accessories recommends that you use only authorized service providers for maintenance or repair. Unauthorized use of the Product or software can impair the Product's performance and may invalidate this Limited Warranty.

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**8. YOUR RIGHTS AND THIS LIMITED WARRANTY** This Limited Warranty gives you specific legal rights. You may also have other legal rights that vary by state, province, or jurisdiction. Likewise, some of the limitations in this Limited Warranty may not apply in certain states, provinces or jurisdictions. The terms of this Limited Warranty will apply to the extent permitted by applicable law. For a full description of your legal rights you should refer to the laws applicable in your jurisdiction and you may wish to contact a relevant consumer advisory service.

If you need to start a warranty claim for your Monster Smart device, please reach out to Customer Support by emailing [customerservice@monsterilluminescence.com](mailto:customerservice@monsterilluminescence.com) or calling our support number 866-246-2008.

Please allow 7-10 business days to process warranty claims. Customers located outside of U.S. will be responsible for all shipping costs.