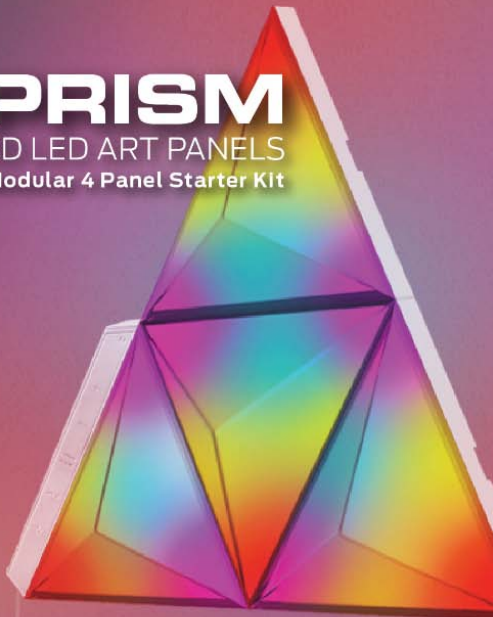# MONSTER® SMART
ILLUMINESSENCE™

PRISM
3D LED ART PANELS
Modular 4 Panel Starter Kit

QUICK START GUIDE
MLB7-1034-RGB
v3.0 0620

GETTING STARTED

Thank you for choosing the Prism 3D LED Art Panels by Monster Smart Illuminessence. This **Quick Start Guide** will help you with setup and installation of your device.

WHAT'S IN THE BOX
- 4 x Prism LED panels
- 4 x Prism mounting brackets with 3M Command damage-free adhesive (preinstalled on each panel)
- 4 x Prism connectors
- 1 x Prism controller
- 1 x Power adapter (12V 3A, 6ft/1.8m cord)
- 1 x Quick Start Guide
- 1 x Design Guide

WHAT DO YOU NEED?
- Cellphone or tablet with Android 6.0 or higher / iOS 10 or higher
- Wi-Fi router with an internet connection
- Wi-Fi 2.4GHz 802.11n

Before setup, make sure your phone or tablet is connected to the **2.4GHz Wi-Fi network** that your Prism will be placed on. You may also need to turn on location to 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?
If you really want to be precise during installation, you can use a level, but it's not required.
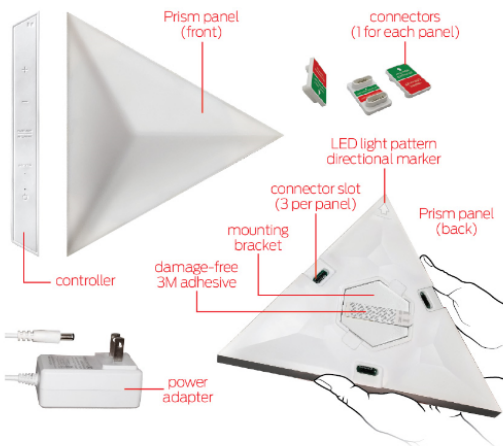
TIP: Save these instructions for future reference.

SETUP
COMPLETE SETUP BEFORE INSTALLATION

STEP 1
Remove your Prism panels and all components from the box. Note that the mounting bracket and adhesive tape will be preinstalled on each panel.

Labels: controller; Prism panel (front); connectors (1 for each panel); LED light pattern directional marker; connector slot (3 per panel); mounting bracket; damage-free 3M adhesive; Prism panel (back); power adapter

DESIGN TIP: Pointing the LED pattern directional markers on the back of each panel towards or away from each other will create different lighting effects when panels are combined, but you can easily change this after installation!

STEP 2
Download the **MONSTER** SMART app from the App Store (for iPhone) or Google Play Store (for Android phones).

Download on the App Store | GET IT ON Google Play | free download

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STEP 3
Make sure your phone or tablet is successfully connected to the **2.4GHz Wi-Fi network** that your Prism will be placed on.

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

STEP 4
It is recommended to pair Prism in a location close to your router BEFORE installation. Panels do not need to be connected to the controller to pair.

Plug the power adapter into the bottom of the controller and connect the other end to a powered wall outlet. The LED indicator will begin blinking rapidly when it has entered pairing mode and is ready to pair. (Any connected panels will blink as well.)

Labels: LED indicator; power button

Pairing Modes:

Mode	
EZ MODE - RAPIDLY BLINKING LED (default)	EZ Mode is the default mode for quick and easy pairing setup.
AP MODE - SLOWLY BLINKING LED	Access Point Mode is a secondary setup that can help connect to mixed networks. Follow the on-screen step by step instructions.

Press and hold the power button for 5-6 seconds to enter pairing mode or change between pairing modes.

⚠ Monster 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.

NOTE: At any point during pairing mode you can unplug and reconnect the power to cancel pairing and operate the product without Wi-Fi. Advanced features will not be available.

STEP 5

In the **MONSTER** SMART app, select the "+" in the upper right corner of the home screen to add a new device and then select "Lighting (Wi-Fi)" to add your device.


If needed, click "Net Pairing Mode" in the upper right to switch the default EZ pairing mode for 2.4GHz Wi-Fi networks to AP mode for mixed Wi-Fi networks.

STEP 6

EZ mode (default)
Confirm that the LED indicator is RAPIDLY blinking. Confirm that the network displayed is your **2.4GHz Wi-Fi network**, then enter your Wi-Fi password and click "Confirm".

AP mode
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". Follow the on-screen instructions to set up your device via wireless access point.
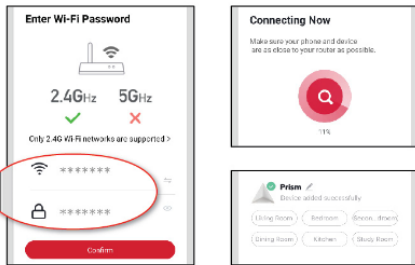
Once complete, your device will be connected to the network. Confirm or change the settings for your device and then click "Done". Your Prism is now setup and you can proceed to installation.

You can now use the app to add voice control (see pg 12), adjust settings, create custom lighting effects, set schedules, and more!

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INSTALLATION

STEP 1

Before installing anything, try out different shapes and patterns with your panels on the floor or a large table to decide what you would like to create! Consult the Design Guide for ideas.

examples:
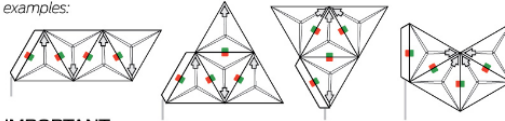
IMPORTANT:
· Plan to install your Prism near enough to a power outlet.
· Place the controller on the left side of your pattern on the RED end of one connector.
· To ensure all panels light up, make sure all the connectors always point GREEN side **AWAY** from the controller.

DESIGN TIP: Pointing the directional markers on the back of each panel towards or away from each other will create different lighting effects when panels are combined, but you can easily change this after installation!

STEP 2

First, clean the mounting surface with rubbing alcohol and let dry. When you're ready to start, peel off the adhesive backing from one Prism panel, position the panel on the wall where you would like to begin your pattern, and press gently on the center.

NOTE: Do not attach this product to wallpaper, brick, the ceiling, or the floor. If desired, you can use a level to help align and place this first panel.

PRESS GENTLY

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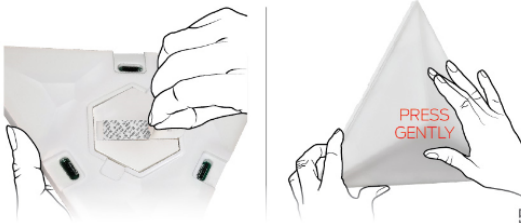
STEP 3

Remove the panel, leaving the bracket in place on the wall. **Press firmly** on the bracket for 10 seconds to ensure a strong hold.

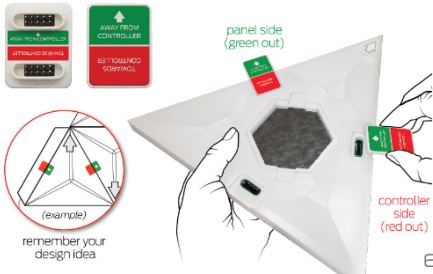PRESS FIRMLY for 10 sec

(damage-free removal tab)
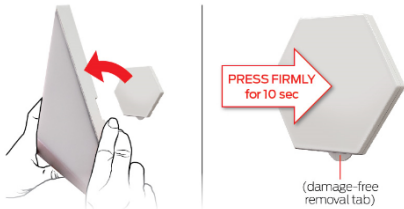
NOTE: If you ever want to uninstall your Prism panel in the future, simply hold the bracket and SLOWLY stretch the damage-free removal tab down along the wall to remove. They can be reinstalled with new 3M strips (rated at least 3lbs).

STEP 4

Attach connectors to your first panel: attach one connector for the controller unit with the RED side out, and any additional connectors as desired to build your pattern with the GREEN sides out. Make sure to insert each connector fully into the slot.

TIP: Only one green side should ever be connected to any one panel at a time.

AWAY FROM CONTROLLER
TOWARDS CONTROLLER

panel side (green out)

controller side (red out)
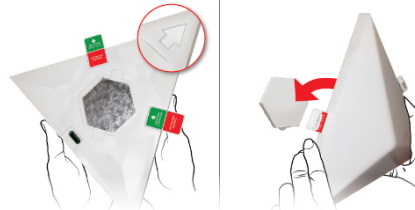
(example)
remember your design idea

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STEP 5

With connectors installed, return your first panel to the wall by centering it over the mounting bracket so it snaps into place.

NOTE: Ensure the directional marker is pointing in the desired direction for your pattern.

NOTE: Ensure the RED connector is at the left side of the panel and that any other connectors are GREEN.

STEP 6

Build out your Prism pattern by repeating these steps with more panels and connectors, moving away from the controller.

STEPS:
A. Peel off the adhesive backing on a new panel.
B. Place the new panel on the wall over an open GREEN connector.
C. Remove the panel and press on the bracket for 10 seconds.

NOTE: Once additional panels have been installed, take extra care to hold down neighboring panels when removing one.
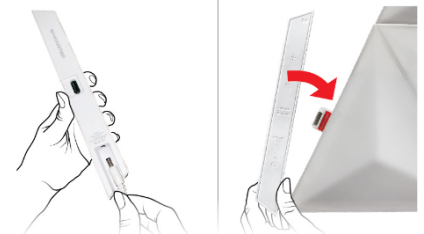
D. Attach more connectors with the GREEN side out and replace the panel.
E. Make sure all connections are secure.

Save this RED connector for the controller.

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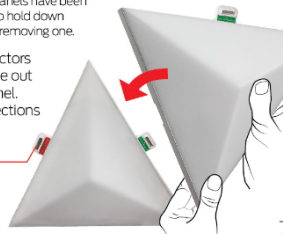
STEP 7

Once your pattern is complete, plug the power adapter into the controller and attach the controller to the open RED connector on the panel in the bottom left corner of your pattern.

STEP 8

Plug it in and you're done! Your Prism is now setup, installed, and ready to use. Remember, you can always easily remove a panel to rotate the directional marker or add more connectors and panels from add-on kits to change or expand your design.

ENJOY!

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HAVING TROUBLE WITH SETUP?
Don't return this product to the retailer, we're here to help.
Please call for customer support: 866-246-2008

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: You may first need to enable 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.
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: None of my panels are lighting up, what should I do?
A1: Check that the power adapter is connected securely both to the controller and to a powered outlet. The LED indicator should illuminate if it is powered and paired to Wi-Fi.
A2: On the first panel, ensure that the controller is on the RED side of the connector and any panels are on the GREEN sides.

Q: Why are only some of my panels not lighting up?
A1: To ensure all panels light up, make sure all the connectors always point the GREEN side AWAY from the controller.
A2: If you've just added a panel, try turning Prism off and on again.

Q: What if the LED colors don't line up between panels?
A1: Pointing the directional arrows on the back of each panel towards or away from each other will create different lighting effects when panels are combined. Try rotating some panels.
NOTE: Take care to hold down neighboring panels when removing one. Always ensure all connections are secure.

Q: I've added add-on kits, why are the LEDs flickering?
A1: 1 Prism power kit can run up to 8 x Prism panels (1 x Starter Kit + 2 x Add-on Packs). Adding more than 8 x panels will require grouping in an additional power kit to maintain normal operation.

For other frequently asked questions please visit our website at www.monsterilluminessence.com

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CONTROLS
Your Prism 3D LED Art Panels 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 for hands-free operation.

(see page 11)

CONTROLLER FEATURES:

SETTINGS ADJUST +/-
· white brightness
· color brightness
· scene speed

CHANGE BETWEEN WHITE SHADES:
· cool white, warm white, soft white
CHANGE BETWEEN COLORS:
· red, orange, yellow, green, cyan, blue, purple, pink
CHANGE BETWEEN PRESET SCENES:
· 8 advanced scenes, 8 solid scenes, up to 4 custom scenes (requires Wi-Fi pairing and app)

MODE SELECT
· white mode
· color mode
· scene mode

POWER AND PAIRING
· on/off (press)
· pair/reset (press and hold)

NOTE: One controller can run up to 8 x Prism panels. Adding more than 8 x panels will require an additional controller and power kit to maintain normal operation.

APP CONTROL: CUSTOM SCENES
The **MONSTER** SMART app gives you full control over all the functions of the Prism, as well as the ability to edit preset scenes and create your own custom scenes. Below are some of the custom scene features for Prism:
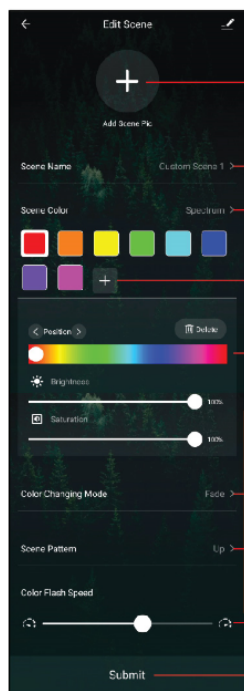
PICTURE
add or edit your scene thumbnail

NAME
add or edit your scene name

COLOR SETS
choose from 8 preset color sets

or add your own colors and arrange and adjust them as you wish

individual color adjustments
TIP: Brightness 0% = "off" color
TIP: Saturation 0% = white color

MODE
choose between 3 color changing modes, Fade, Flash, and Music Reactive (activates built-in mic)

PATTERN
choose between 9 patterns that determine what direction the LED light effects will travel

SPEED
adjust the color transition speed

SAVE
submit and save your scene!

VOICE CONTROL OPTIONAL

WORKS WITH alexa

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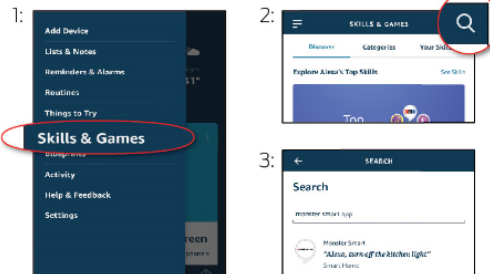
At any time, go to the Alexa app to set nicknames and rooms for your devices. You can also rename devices in the Monster Smart app.

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

GOOGLE VOICE CONTROL SETUP

works with **Google Assistant**

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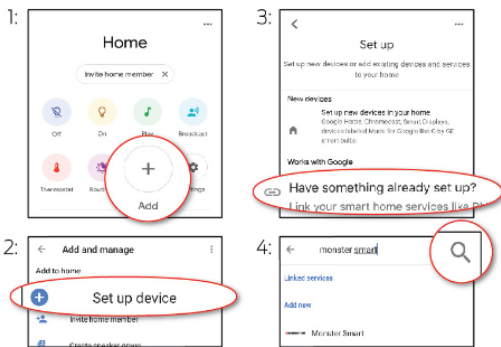
At any time, go to the Google Home app to set nicknames and rooms for your devices. You can also rename devices in the Monster Smart app.

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

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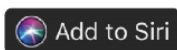
SIRI VOICE CONTROL SETUP

Add to Siri

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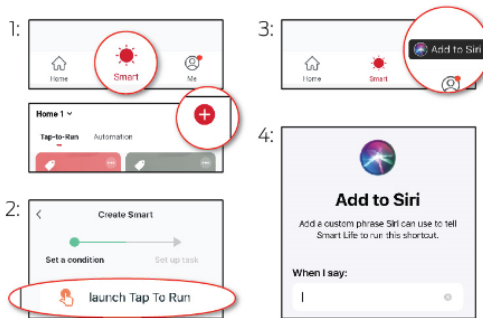
Now Siri can use your voice and custom verbal command to turn your device on or off, activate your favorite lighting pattern, adjust Prism at the same time as your other smart devices, or whatever you've set up as your Tap To Run Smart Scene.

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NOTES

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**
- 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 attach this product to the ceiling or to the floor
- Do not install this product on unpainted brick, uneven/ bumpy surfaces, or wallpaper
- Do not use this product in wet or very humid environments or expose to dripping or splashing liquids of any kind
- Do not immerse 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
- 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
- For indoor use only

MONSTER   Powered by **XTREME**   PATENT PENDING

PRISM | Model: MLB7-1034-RGB | Input: 12VDC 3A
FCC ID: 2AHAS-MLB71034 | IC: 26069-MLB71034 | HVIN: MLB7-1034-RGB   CE FC

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