MONSTER® SMART
ILLUMINESSENCE™

PRISM
3D LED ART PANELS
Modular 4 Panel Starter Kit

GETTING STARTED

Thank you for choosing the Prism 3D LED Art Panels by Monster Smart Illuminessence. This **Design Guide** will help you with creating the design of your Prism pattern.

Please consult the Quick Start Guide for all setup and installation instructions.

DESIGN TIPS

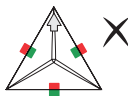· To ensure all panels light up, make sure all the connectors always point GREEN side AWAY from the controller.
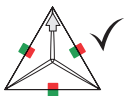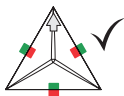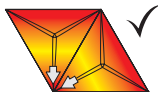
RED always points TOWARDS controller

TOWARDS CONTROLLER / AWAY FROM CONTROLLER
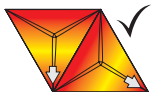
TOWARDS CONTROLLER / AWAY FROM CONTROLLER

GREEN always points AWAY from controller

· Only one GREEN side should ever be connected to any one panel at a time (but it can be connected to any port).

· 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 (colors used for reference).
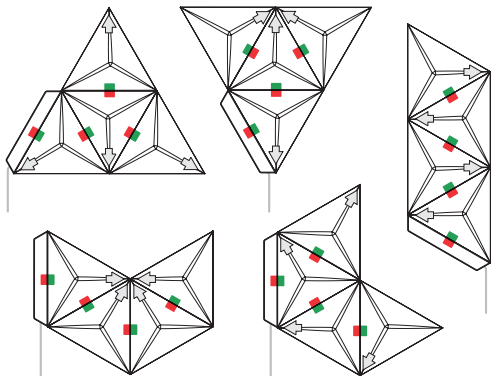

· Thanks to the geometry of the mounting bracket, you can remove, rotate, and replace a panel at any time during or after installation .

· For best results, position the controller somewhere on the left or the bottom of your pattern.

· Plan to install your Prism near enough to a power outlet for the adapter cord to reach – ensure it is not a tripping hazard.

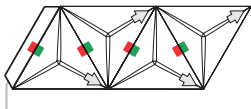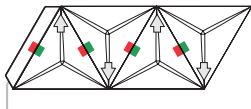· **Save these instructions for future reference.**

PRISM STARTER KIT
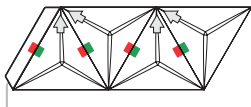
The starter kit includes one controller/power kit, four panels, and four connectors. There are many design options; here are just a few examples to get you started:

USE THE DIRECTIONAL MARKERS

The arrow on the back of each panel indicates the direction that the LED light patterns will flow. Using these arrows creatively can change the same pattern into different visual designs.

STARTER KIT + ADD-ON PACK

Think big and make geometric patterns. Each add-on pack includes two additional panels and two connectors that can be easily added into your starter design.

MAKING HEXAGONS

Once you add an add-on pack, you can make a full hexagon! When making a hexagon there will be one pair of panels that will not be linked by a connector, this ensures that the power flows evenly throughout the design.

no connector

no connector

✓

✓

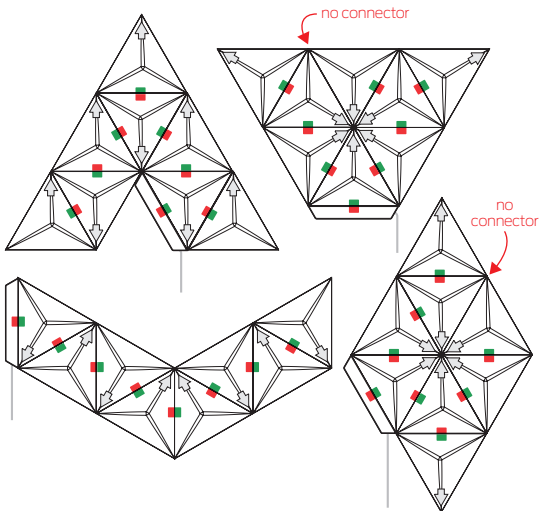Remember: Only one GREEN side should ever be connected to any one panel at a time.

STARTER KIT + 2x ADD-ON PACKS
(max with one power kit)

Have big design plans? Keep expanding your Prism pattern! Just be sure to group in an additional power kit and controller after every 8 x Prism panels to maintain normal operation.

no connector

no connector

DON'T FORGET:

Directional connectors - If your controller is placed in the middle of your design, take extra care to keep the power flowing in the right direction - all the connectors should always point GREEN side **AWAY** from the controller.

RED always points TOWARDS controller

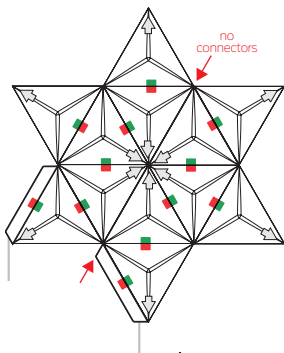GREEN always points AWAY from controller

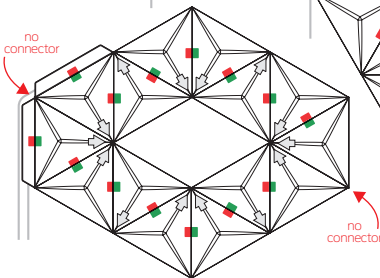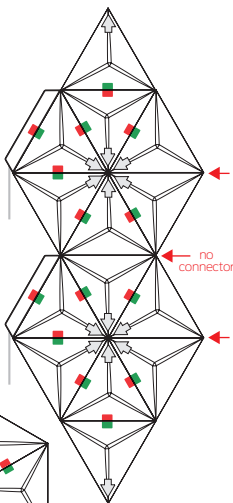# MULTIPLE STARTER KITS + ADD-ON PACKS (grouped together in the app)

Using the **MONSTER** SMART app, you can group multiple Prism kits together so that they all operate in unison, no matter how many controllers and segments you have connected.

TIP: Make sure that each controller is only connected to up to 8 x panels at a time.

2x STARTER KITS +
2x ADD-ON PACKS

2x STARTER KITS +
3x ADD-ON PACK

no connectors

no connector

2x STARTER KITS +
3x ADD-ON PACKS

no connector

no connector

GET CREATIVE!