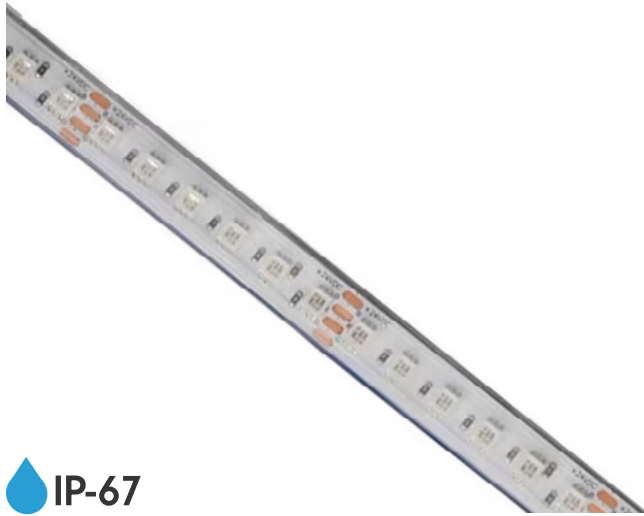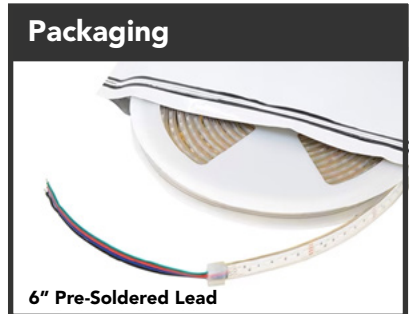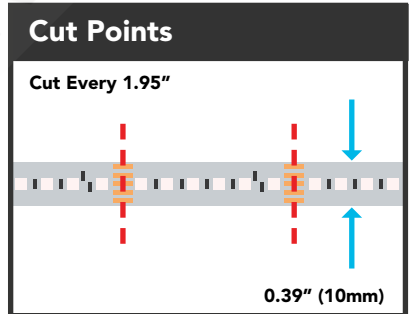## PRODUCT OVERVIEW

💧 **IP-67**

A **NEW** addition to our family of **RGB color-changing** LED strips, our **Ultra-Efficient & Weather Resistant 24V RGB CS35120IP67LP LED Strip** has arrived. This NEW LED Strip consumes only 4W/ft making it one of our most **efficient** RGB LED Strips Available, and with an IP67 Rating, this LED strip is suitable for use in outdoor locations, giving one even more options and project flexibility! Easily cut, peel, and stick the flexible light tape to your mounting surface using the durable and permanent **3M® adhesive backing** to create long lasting and headache-free lighting installations right out of the package. Use with our controllers to create millions of beautiful custom colors! Achieve well over **50,000 hours** of **DOTLESS** useful lighting when used with one of our aluminum profiles for LED strips to draw out the heat and protect the strips from damaging elements. Our **24V RGB CS351205LPIP67** LED Strip comes with the UL-stamp of approval and is **UL-listed** for use in both the United States and Canada (cUL).

The **24V** LED Strip comes in a **16'5" roll/reel** and is 0.39" (10mm) wide. 3535 LED chips are mounted on a flexible PCB every 0.19" apart. The full LED strip spool has 600 LED packed in a high-density—**36 LED/ft (120/M)**—configuration. The LED strip comes with **(1) 6" 18-2 wire lead** with bare, tin-coated ends, for fast and reliable wire-to-wire connections. This LED strip consumes an average of **4.4 Watts/ft** (72 Watts total). Effortlessly cut this LED strip **every 1.98"** (or every 6 LED chips).

Strip Specifications   *[XX] denotes color temperature

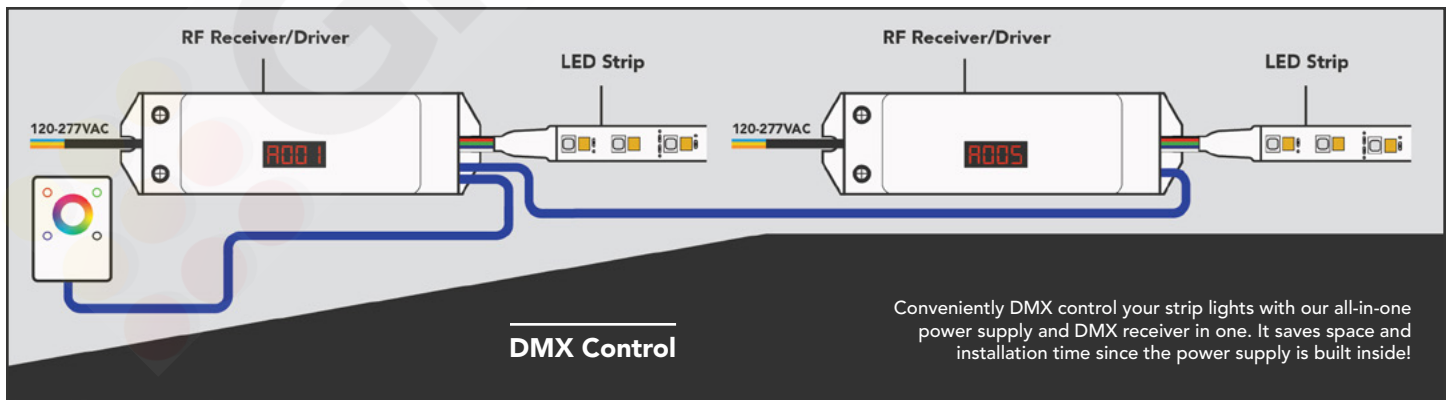|	
Part#	24VCS35120IP67LPRGB*
Roll Length	16'5" (197")
Input Voltage	24VDC
Strip Width	0.39" (10mm)
Cut Increments	Cuttable every 1.98"
Color Rendering	N/A
LED Type	3535
LED Density	36 LED's per foot (120/M)
Wattage	72 Watts (4.4 Watts/ft)
Light Output	N/A
Efficiency	N/A
Lifetime	50,000 Hours (Average)
Warranty	3-Year Limited Warranty
IP-Rating	IP-67 (Suitable for Outdoor Use)
Listings	UL-Listed (US and Canada)

Available Colors

🌈 **RGB**
Color Changing

Cut Points

Cut Every 1.95"

0.39" (10mm)

Packaging

6" Pre-Soldered Lead
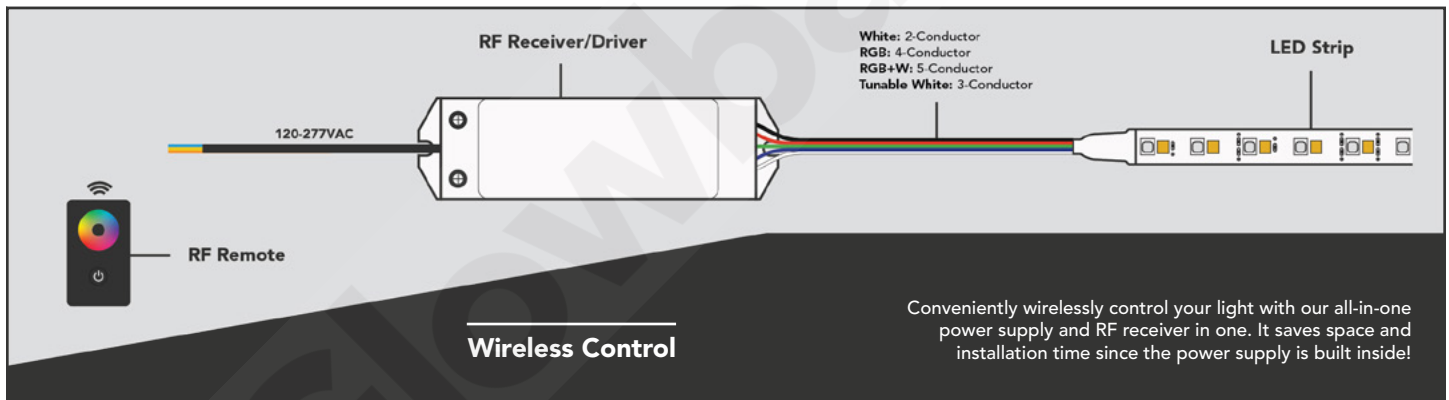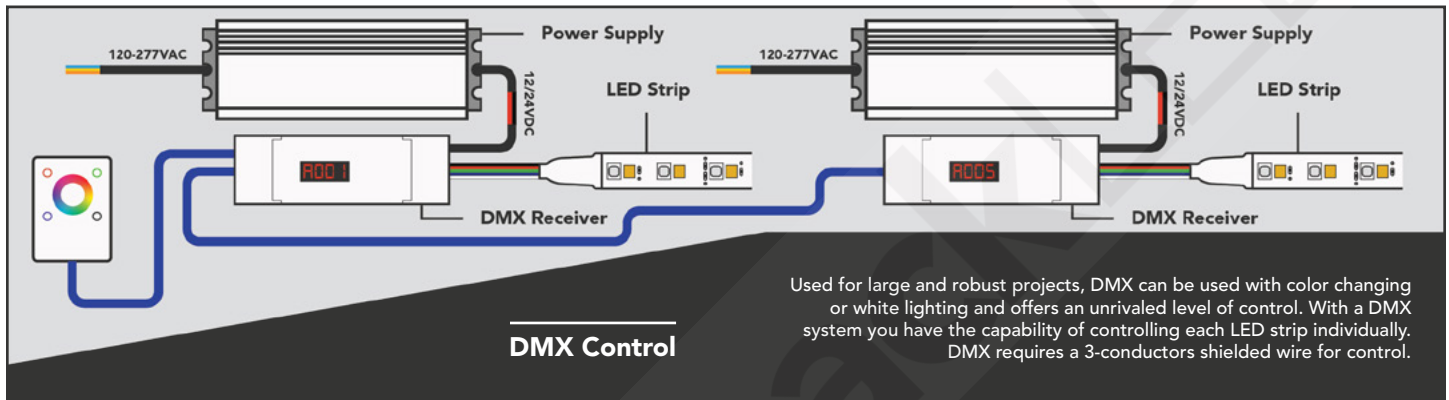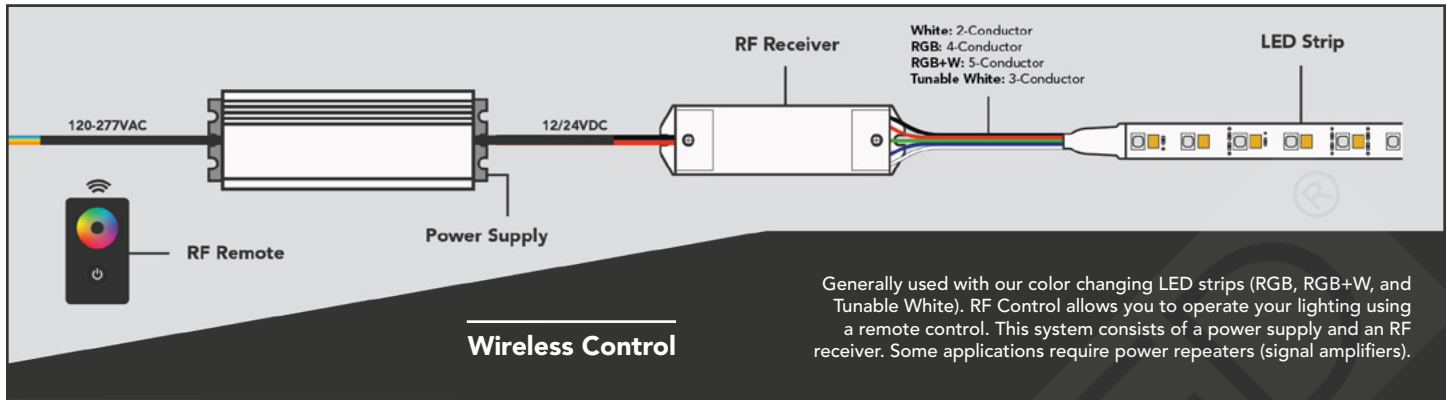
Features

- **Easy to Achieve DOTLESS RGB lighting.**
- **IP67 Rated-**Suitable for Outdoor Use.
- **Fully Dimmable with compatible driver/controller.**
- **UL-Listed!** (in US and Canada) Specify our strips on any commercial project!
- **Consumes 4.4 Watts/ft at 24VDC.**

BLUEGATE

Wireless Control

Generally used with our color changing LED strips (RGB, RGB+W, and Tunable White). RF Control allows you to operate your lighting using a remote control. This system consists of a power supply and an RF receiver. Some applications require power repeaters (signal amplifiers).

DMX Control

Used for large and robust projects, DMX can be used with color changing or white lighting and offers an unrivaled level of control. With a DMX system you have the capability of controlling each LED strip individually. DMX requires a 3-conductors shielded wire for control.

Wireless Control

Conveniently wirelessly control your light with our all-in-one power supply and RF receiver in one. It saves space and installation time since the power supply is built inside!

DMX Control

Conveniently DMX control your strip lights with our all-in-one power supply and DMX receiver in one. It saves space and installation time since the power supply is built inside!

All of our LED Panels require a remote power supply and/or controller to operate. Seamlessly integrate our LED Panel systems with any type of home or building automation system. Unless otherwise specified, all LED Panel systems, including power supplies and controllers are shipped to you pre-configured, to facilitate installation. Power-Supplies will come "rigged" with connectors to match the connectors coming off the LED panels. When ordering, simply give us some details about the level of control that you want, and our team will design a turn-key control system fit to meet your needs.

BLUEGATE