PRODUCT OVERVIEW

Designed specifically for high-quality linear LED lighting installations, our **24V White CS22300CRI** LED strip allows you to create lasting and headache-free lighting installations right out of the package. Easily cut, peel, and stick the flexible light tape to your mounting surface using the durable and permanent **3M® adhesive backing**. Achieve well over **50,000 hours** of 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 White CS22300CRI** 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 White CS22300CRI** LED Strip comes in a **16'5" roll/reel** and is 0.31" (8mm) wide. 2216 LED chips are mounted on a flexible PCB every 0.10" apart. The full LED strip spool has 1,500 LEDs tightly packed in a ultra high-density—91 **LED/ft (300/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 produces an average of 500 lumens/foot and consumes an average of **5.6 Watts/ft** (91 Watts total). Effortlessly cut this LED strip **every .78"** (or every 6 LED chips).

Strip Specifications

*[XX] denotes color temperature

Part#	24VCS22300CRIXX*
Roll Length	16'5" (197")
Input Voltage	24VDC
Strip Width	0.31" (8mm)
Cut Increments	Cuttable every 0.78"
Color Rendering	CRI>90
LED Type	2835
LED Density	91 LED's per foot (300/M)
Wattage	5.6 Watts/ft
Light Output	500 Lumens/ft
Efficiency	90 Lumens/Watt
Lifetime	50,000 Hours (Average)
Warranty	3-Year Limited Warranty
IP-Rating	IP-23 (For Indoor Use Only)
Listings	UL-Listed (US and Canada)

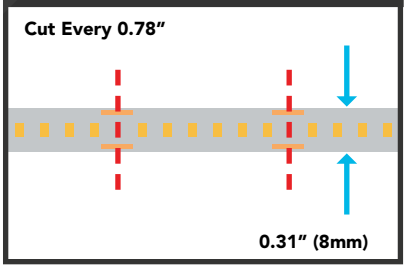
Available Colors

3000K
Warm White

4000K
Natural White

6000K
Bright White

Cut Points



Packaging

Features

- **Well Stocked**, and Ready-to-Ship from Miami, FL
- **Ultra High-Density** LED Strip Lighting (91/foot or 300/M) Use to make DOTLESS LED Bars!
- **High-Quality LED Strip!** Excellent thermal management for long lasting installations.
- **UL-Listed!** (in US and Canada) Specify our strips on any commercial project!
- **Dimmable** with dimmable power supply.
- **High Light Output** (500 lumens/ft).

Bluegate Inc. GlowbackLED®
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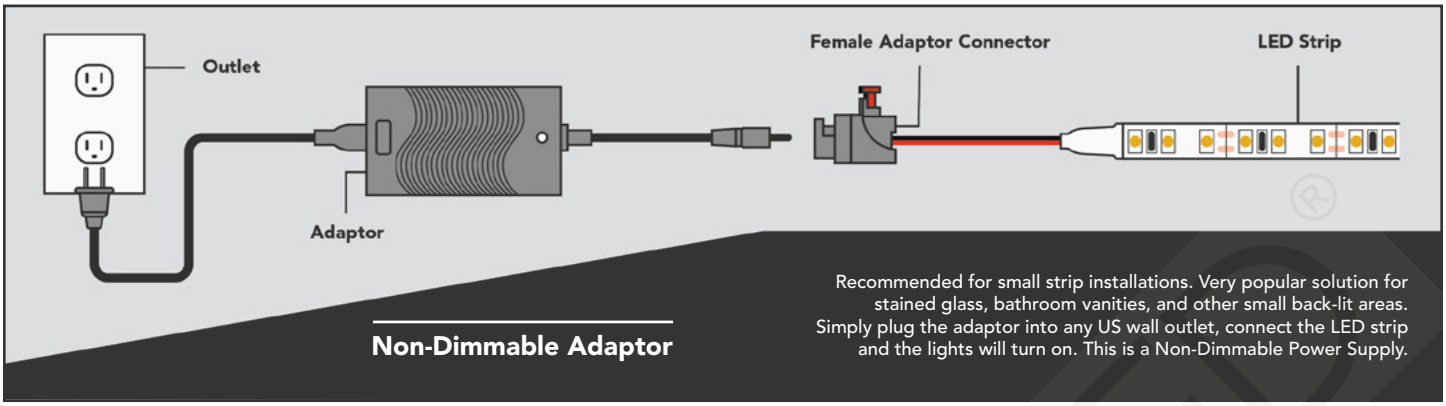
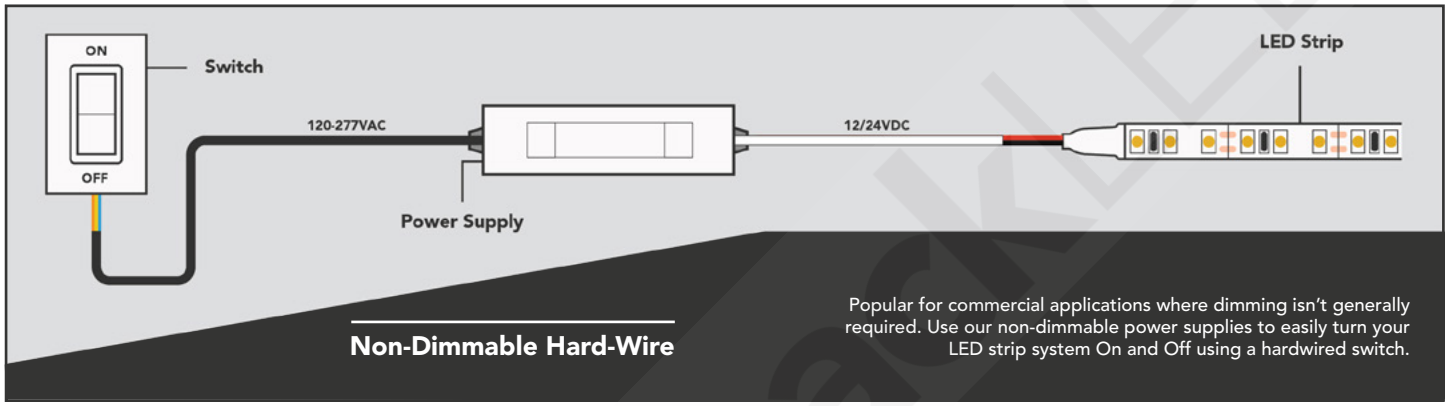
LED Strip 24VCS22300CRI
24VCS22300CRI Spec Sheet



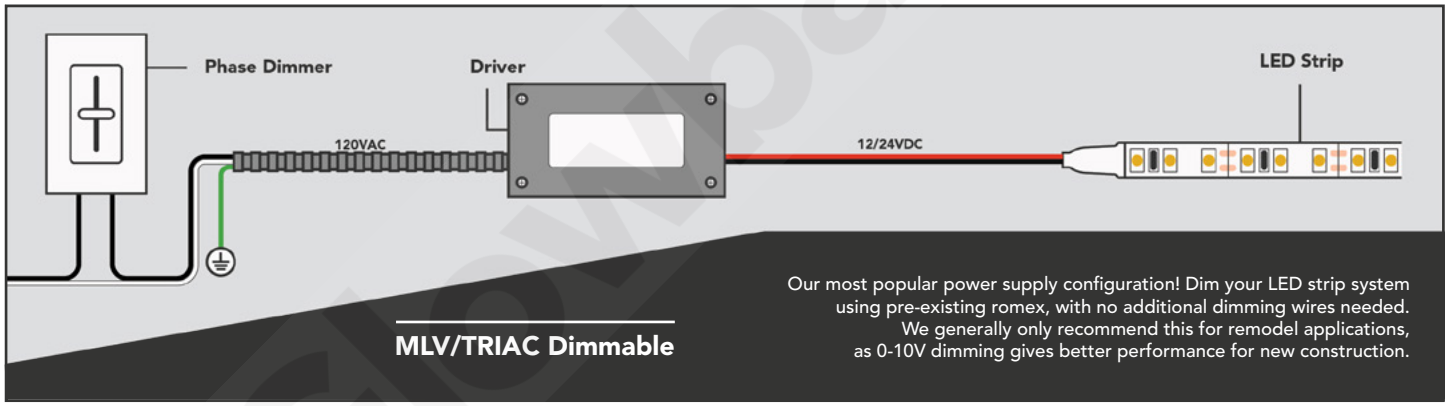
Non-Dimmable Adaptor

Recommended for small strip installations. Very popular solution for stained glass, bathroom vanities, and other small back-lit areas. Simply plug the adaptor into any US wall outlet, connect the LED strip and the lights will turn on. This is a Non-Dimmable Power Supply.



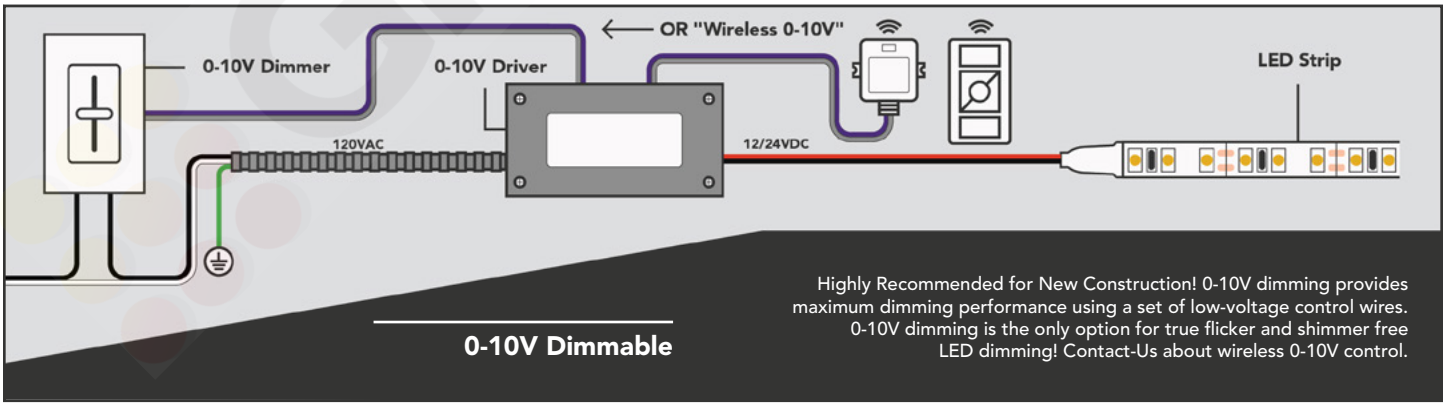
Non-Dimmable Hard-Wire

Popular for commercial applications where dimming isn't generally required. Use our non-dimmable power supplies to easily turn your LED strip system On and Off using a hardwired switch.



MLV/TRIAC Dimmable

Our most popular power supply configuration! Dim your LED strip system using pre-existing romex, with no additional dimming wires needed. We generally only recommend this for remodel applications, as 0-10V dimming gives better performance for new construction.



0-10V Dimmable

Highly Recommended for New Construction! 0-10V dimming provides maximum dimming performance using a set of low-voltage control wires. 0-10V dimming is the only option for true flicker and shimmer free LED dimming! Contact-Us about wireless 0-10V control.

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.

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