



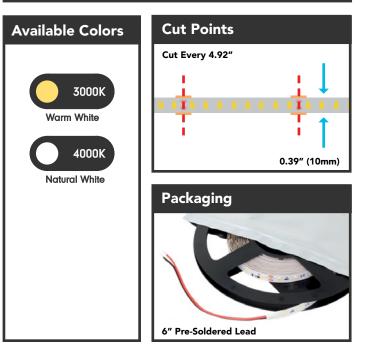
PRODUCT OVERVIEW



One of our **NEWEST** additions to our reliable professional LED Strip Lights, our **Highly-Efficient** 24V CS2864 LED Strip is here! Featuring our **Highest Light Efficiency** of **180 lumens/Watt**. Designed specifically for high-quality linear LED lighting installations, our **24V White CS2864 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 CS2864 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 CS2864** LED Strip comes in a **16'5" roll/reel** and is 0.39" (10mm) wide. 2835 LED chips are mounted on a flexible PCB every 0.49" apart. The full LED strip spool has 320 LED packed in a high-density—**19 LED/ft (64/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 630 lumens/foot and consumes an average of 3.5 Watts/ ft (58 Watts total). Effortlessly cut this LED strip **every 4.92"** (or every 8 LED chips).

Strip Specifications *[XX] denotes color temperature	
Part#	24VCS2864XX*
Roll Length	16'5" (197")
Input Voltage	24VDC
Strip Width	0.39" (10mm)
Cut Increments	Cuttable every 4.92"
Color Rendering	>90
LED Type	2835
LED Density	19 LED's per foot (64/M)
Wattage	3.51 Watts/ft
Light Output	630 Lumens/ft
Efficiency	180 Lumens/Watt
Lifetime	50,000 Hours (Average)
Warranty	3-Year Limited Warranty
IP-Rating	For Indoor Use Only
Listings	UL-Listed (US and Canada)



Features

- Easy mounting using VHB double-sided tape.
- High Light Output (630 lumens/ft)
- High-Quality LED Strip! Excellent thermal management for lasting installations.
- UL-Listed! (in US and Canada) Specify our strips on any commercial project!
- **Dimmable** with dimmable power supply.

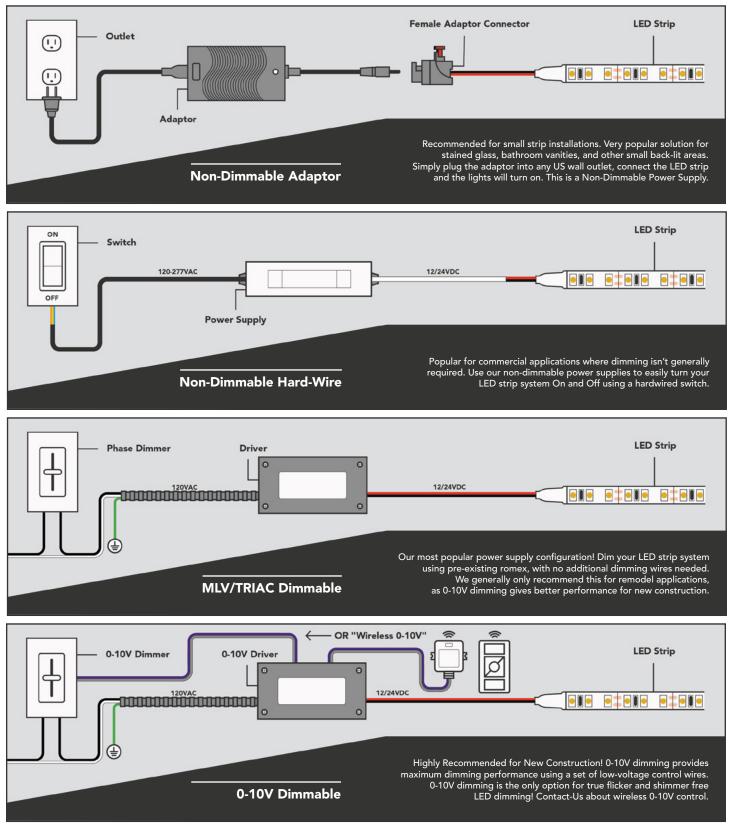
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BLUEGATE





LED Strip 24VCS2864 24VCS2864 Spec Sheet



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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