6494-CRI90 Color Temperature Adjustable Series

The 6494-CRI90 series has now extended it's superior line of versatile LED Strip lighting. These color temperature adjustable strips can be used for various indoor projects where you want to create multiple ambiances. The thick PCB board and premium quality SMD3014 chips will ensure that it will remain bright during it's long-standing lifetime. It is highly versatile, dimmable and suitable for both lighting and accenting. The CCT change strips are available in 24V, 1800K/4000K and 2700K/6500K.

Product Specifications

ITEM	Nominal CCT//WL	Luminous Flux (LM/FT)	Luminous Flux (lm/w)	CRI	Input Voltage	Cuttable Segments	Reel Length
6494-18K/40K-24V-CRI90 Color Temperature Adjustable Strip	● 1800K (18K) ● 4000K (40K)	260	74.2	90+	24V DC	4 in (100mm)	16.4ft / 5M
6494-CW/WW-24V-CRI90 Color Temperature Adjustable Strip	● 2700K (27K) ● 6500K (65K)	260	74.2	90+	24V DC	4 in (100 mm)	16.4ft / 5M

- Limiting Control Method: CV - Constant Voltage
- Power Consumption: 3.5W/FT
- Beam Angle: 120°
- LED Density: 36LEDs/ft / 120LEDs/m
- Dimming: Dmx PWM, RF PWM, 0-10V, MLV Incandescent

- Operating Temperature: -20°F to 120°F
- Mounting Non-Porous: 3M double sided Tape
- Board Type/Colot: 3oz Density, White PCB
- Luminous Flux maintenance: 75,000 hrs
- Segment Width: 0.31 in (8 mm)

## IP RATING

IP22   adhesive tape 3M
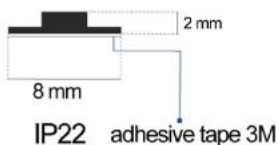
Parallel Connection Guide

Parallel connections are strongly recommended for LED Strip installation. It is important to not go over the recommended length. The LED Strip will start to dim after the recommended length and will damage the Strip over time.

LED POWER SUPPLY

28' 8" 1.75 Reels

Parallel Connection Guide

Middle connections are parallel connections that are used to create a longer singular line of LED Strip to prevent dimming a wire can be connected to the middle of the Strip.

LED POWER SUPPLY

28' 8" 1.75 Reels
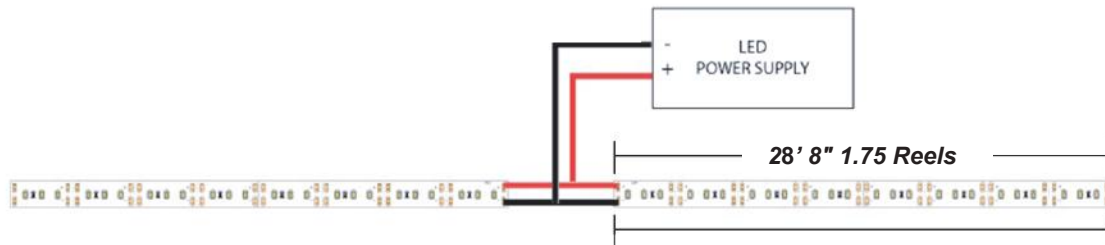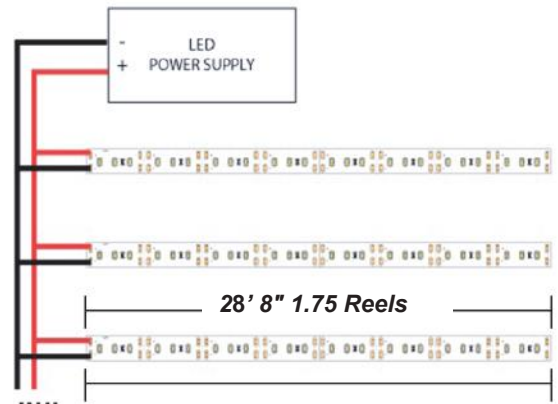
Double End Connection Guide

LED Strip can also be powered from both sides. This will double the length of the Max Run for your installation. Also two same power supplies can be used at each end to power the LED Strip.

LED POWER SUPPLY

57' 4" 3.5 Reels