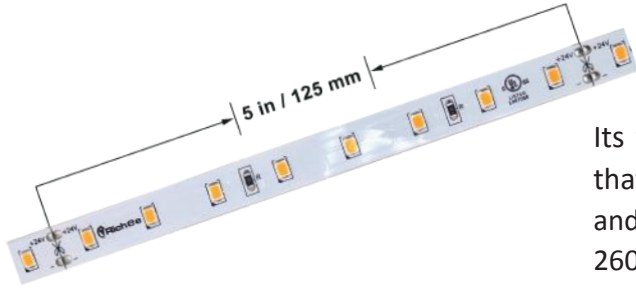


## LED Flexible Strip 6584-HF Series



The 6584 High Efficiency Series was designed for brightness. Its thick PCB board and high quality SMD2835 chips will ensure that it will last and remain bright. It is highly versatile, dimmable, and suitable for both lighting and accening. Available in 24V and 2600K-5700K CCT. Deliver all the versatility of LED Strips with the same quality of light from tradiional lamps.

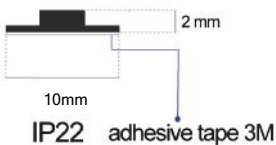
## Product Specifications

ITEM	Nominal CCT/WL	Luminous Flux (LM/FT)	Luminous Flux (lm/w)	CRI	Input Voltage	Cuttable Segments	Reel Length
6584-26K-24V-HF	● 2600K (26K)	480	120.0	80+	24V DC	5 in (125 mm)	16.4ft / 98.4ft
6584-30K-24V-HF	● 3000K (30K)	520	130.0	80+	24V DC	5 in (125 mm)	16.4ft / 98.4ft
6584-40K-24V-HF	● 4000K (40K)	550	137.5	80+	24V DC	5 in (125 mm)	16.4ft / 98.4ft
6584-57K-24V-HF	● 5700K (57K)	550	137.5	80+	24V DC	5 in (125 mm)	16.4ft / 98.4ft

- Limiting Control Method: CV - Constant Voltage
- Power Consumption: 4.00W/FT
- Beam Angle: 120°
- LED Density: 20LEDs/ft / 64LEDs/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: 0.39 in (10 mm)

## IP RATING

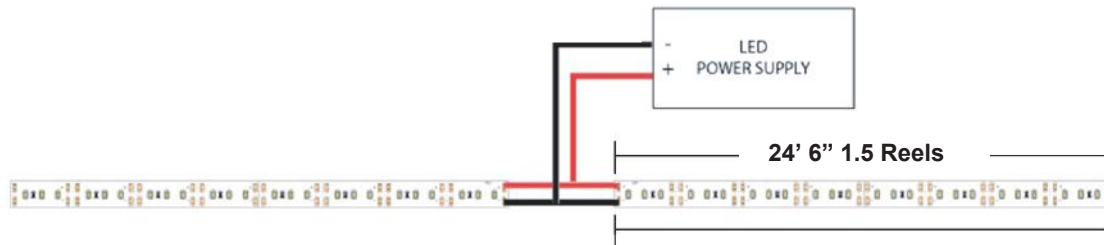
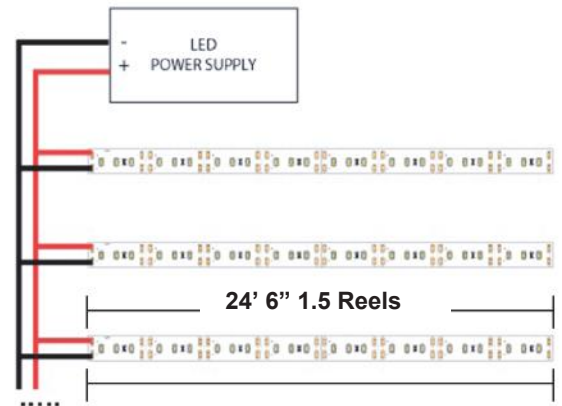


## Parallel Connection Guide

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.

## 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.



## 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.

