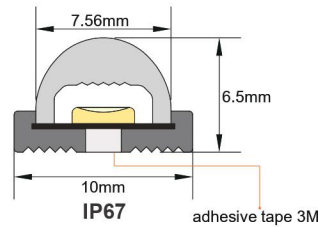**Richee**

LED Flexible Strip

cULus

Description

The 6584 milky series is high density LED strip with latest silicone extrusion technology,better apperance and excellent light effect,dot-free， 150 degrees Larger light-emitting surface for better luminous effect, high light efficiency up to 150LM/W,This LED strip also has a +90 CRI for maximum light accuracy. It is IP67 rated for indoor and outdoor use as decoration lighting, direct lighting or indirect lighting.

Input Voltage	24V DC
Limiting Control Method	CV-Constant Voltage
Power Consumption	4.6W/ft
Beam Angle	150°
Cuttable Segments	1.31 in (33.33 mm) for 24V
Reel Length	16.4 ft (5m) / 49.2 ft (15m)
Segment Width	0.31 in (8 mm)
Luminous Flux Maintenance	75,000 hrs
Dimming	DMX PWM,RF PWM,0-10V,MLV，Incandescent
Warranty	5 Years Limited
Certifications	cULus UL Listed, E467088
Operating Temperature	-20°F to 120°F
Mounting	3M double sided Tape,End cap,Mounting clip
LED Chip Type	High Quality SMD 2835
LED Density	73 LEDs/ft/240 LEDs/m
Board Type/Color	3 oz Density,White PCB

Nominal CCT (K)	Luminous Flux (lm/ft)	Luminous Efficacy (lm/W)	CRI
2700K	655	142	90+
3000K	675	146	90+
3500K	690	150	90+
4000K	703	152	90+
5700K	703	152	90+

7.56mm

6.5mm

10mm

IP67

adhesive tape 3M

Ordering Guide

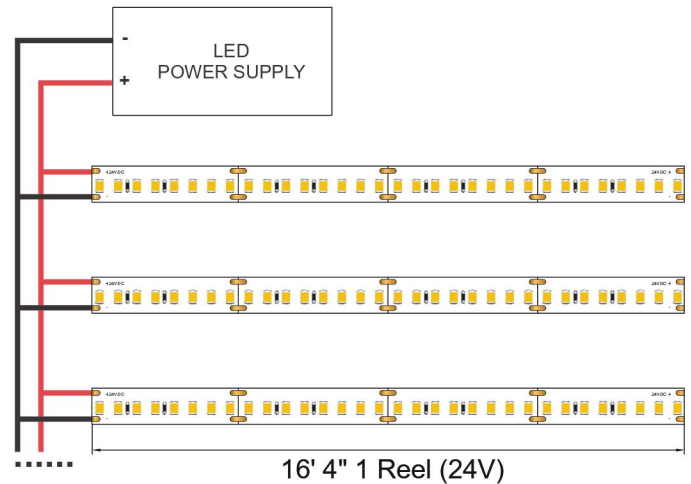| Series		CCT	Voltage		IP Rating		Milky
6584	–	XX	XX	–	X	X	– Milky

1 - Contact Richee for exact warranty period and policy.

2 - Lumen output are measured according to PMS-80, with a tolerance of +/- 5%.

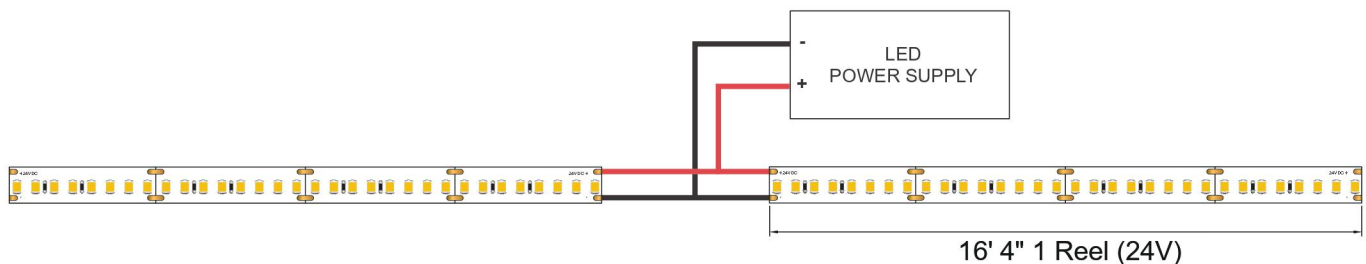3 - Standard package: 5m/roll, 15m/roll.

Parallel Connection Guide

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

16' 4" 1 Reel (24V)

Middle Connection Guide

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

16' 4" 1 Reel (24V)

Double End Connection Guide

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

32' 8" 2 Reel (24V)