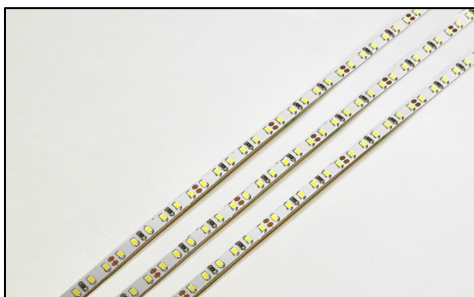




## TresMate™ 24V 4mm LED Strips



Brightness	Ease of use	Cost
★★★★☆	★★★★☆	★★★★☆
Availability	Color Temp	Voltage
Stock	6500K	24V DC
Power	Width	Circuit
8.25W per Ft.	.16" Wide	2.95" Length



## What it is used for

Edge-lighting display fixtures via light guide panels



## How to use it

LED strips can be packaged on reels or provided in pre-measured & cut strips. Crimp-on wire leads simplifies installation with a secure, solder-less connection. LED strips need to be mounted to metal to act as a heat sink. These strips can be used with acrylic as thin as .157".



## Specifications per application

Max length of LED strip	Maximum: 72"	Do not exceed from single connection point
Standard reel	32.8'	78 LEDs per M. Can be cut in 2.95" sections
Heat sink requirements	5 sq. inches per watt	Minimum heat sink recommended to maximize the life of LEDs
Connectors	TresMate™ crimp-on or solder-on	TresMate™ solder-less, crimp-on connector with 39" wire extension or with 72" barrel connector
Light intensity & color temperature	700 lumens/ft. 6500K	Custom light intensity & color temperatures are available



## Pros & Cons

### Pros

- Uniform illumination
- Custom sizes and configurations available
- Light boxes as thin as about .5"
- Thinner sheets of acrylic lower weight for lower shipping costs (.157")
- 3-year limited warranty

### Cons

- Needs a heat sink
- More complex installation process
- Can not solder at 90° angle off strip