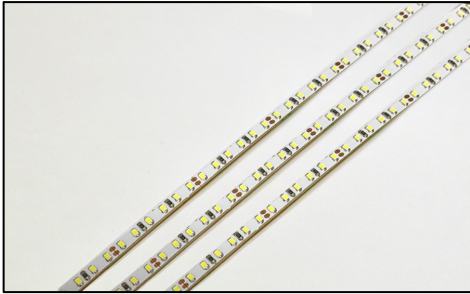




TresMate™ LED 4mm Strips (180 LEDs per M)



Brightness	Ease of use	Cost
★★★★☆	★★★☆☆	★★★★★
Availability	Color Temp	Voltage
Stock	6500K	24V DC
Power	Width	Circuit
7W per Ft.	.20" Wide	1.3" Length



What it is used for

Large Edge-lighting display fixtures via light guide panels where additional intensity is required



How to use it

LED strips can be provided on reels or in pre-measured & cut strips. Crimp-on wire leads simplifies installation with a secure solder-less application. LED strips need to be mounted to metal to act as a heat sink.



Specifications per application

Max length of LED strip	Maximum: 48"	Do not exceed from single connection point
Standard reel	79"	Can be cut in 1.3" sections
Heat sink requirements	5 sq. inches per watt	Minimum heat sink recommended to maximize the life of LEDs
Connectors	solder-on	Wire pigtails or barrel connector
Light intensity & color temperature	600 lumens/ft. 6500K	Custom light intensity & color temperatures are available



Pros & Cons

Pros

- Uniform illumination
- Can be used with 3/16" LGP
- Narrow reveal to cover coning
- Light boxes as thin as about .5"
- 3-year limited warranty

Cons

- Needs a heat sink
- More complex installation process
- Works best for small panels (under 24")