TresMate™ LED 5mm 12V Strips – High Output (60 LEDs/M)
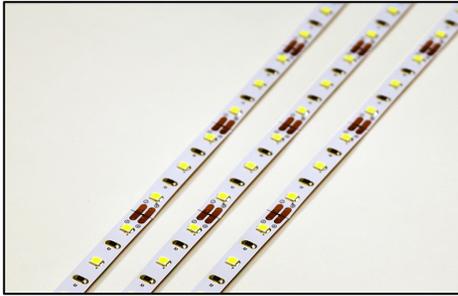
Brightness	Ease of use	Cost
★★★☆	★★★★☆	★★☆☆

Availability	Color Temp	Voltage
Stock	6500K	12V DC

Power	Width	Circuit
6W per Ft.	.20" Wide	2" (3 LEDs)

What it is used for

Edge-lighting display fixtures via acrylic light panels

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. Installation should be completed on a metal surface that can act as a heat sink.

Specifications per application

Max length of LED strip	Maximum: 60"	Do not exceed from single connection point
Standard reel	16.4'	Can be cut in 2" sections. Constant voltage.
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	600 lumens/ft. 6500K	Custom light intensity & color temperatures are available

Pros & Cons

Pros	Cons
• Uniform illumination • Secure, solder-less connections • Easy installation • Custom sizes and configurations available • 3-year limited warranty • Cut in 2" lengths	• Needs a heat sink