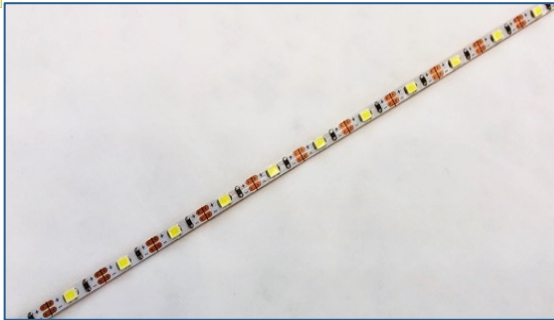




LBT LED 12V 4mm Solo HO Strips



Brightness	Ease of use	Cost
★★★★	★★★☆☆	★★★☆☆
Availability	Color Temp	Voltage
Stock	6500K	12V DC
Power	Width	Circuit
7W per Ft.	.16" Wide	.67" Length



What it is used for

Extending length of standard product for edge-lighting display fixtures via light guide panels



How to use it

LBT 4mm Solo LED strips are utilized to extend standard 4mm strips to meet shortfalls in overall required length. LED strips need to be mounted to metal to act as a heat sink. These strips can be used with .157" thick acrylic.



Specifications per application

Solos intended as strip extension to meet required specs	Solder to standard 4mm	Not intended for standard applications – only to extend length of standard product
Standard reel	16.4'	Can be cut in .67" sections
Heat sink requirements	5 sq. inches per watt	Minimum heat sink recommended to maximize the life of LEDs
Light intensity & color temperature	600 lumens/ft. 6500K	Custom light intensity & color temperatures are available



Pros & Cons

Pros

- Uniform illumination
- 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