

# Emit™

## Bulk Pack Tape Light

### Features

- Eliminates the delay required to make custom lengths in house. Installers can field cut tape light to match their installation location.
- Available in 54' and 108' rolls, with a max installation length of 54'.
- 54' roll comes with one tape to wire connector and 108' roll comes with two. Additional connectors can be ordered separately.
- Available in 2700K, 3000K, 3500K and 4000K.
- Rated for dry interior location installation.
- UL listed for field cutting.
- 3M adhesive backing makes installation quick and easy.

### Product Details

Dimensions	0.31" W (8mm) × Various L
Wattage	1.24 W/Ft
Voltage	24V DC
Current	0.05 A/Ft
Lumens	130 LM/Ft @ 3000K
Color Temp.	2700K, 3000K, 3500K or 4000K
CRI	90
Cut Increment	≈ 2.5"
Efficacy	105 LM/W
Operating Temp.	23°F to +122°F (-5°C to +50°C)
Wire Size	18 AWG

### Specification Guide:

Sample Part #: TLB2430-165000-8

Base Part #.....

Voltage.....

Color Temp.....

Light Length.....

Light Width (mm).....

Base Part #	Voltage	Color Temp.	Light Length	Light Width (mm)
TLB	24	27 - 2700K 30 - 3000K 35 - 3500K 40 - 4000K	165000 - 54 FT Roll 330000 - 108 FT Roll*	8

\*54' max installation length

Note: Contact sales for info on stock levels of available color temperatures.



3000K



3500K



4000K



## Accessory Specification

### Tape Light Connectors

Description	Part #
Wire* to Tape Connector	TPN-8CN-TW
Tape to Tape Connector	TPN-8CN-TT

**Note:** Wire shown for reference only, wire is to be provided by the installer



### Specify the power supply needed

\* For more information on power supplies, please review the power supply literature sheet.  
 \* All power supplies are hardwire, please contact your sales representative for plug-in options available.  
 \* Note, power supplies over 100W are listed, but are not class 2.  
 +Only use Magnitude approved dimmers, a 50% load is required if not being used with a dimmer.

Part #	690010.127	690010.128	690010.080	690010.130	690010.129	690010.096+
Power Supply Type	0-10V Dimming	0-10V Dimming	0-10V Dimming	Magnetic (MLV) Line Voltage Dimming	Magnetic (MLV) Line Voltage Dimming	Magnetic (MLV) Line Voltage Dimming
Wattage	45W	150W	320W	60W	96W	300W
Housing	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
AC Input	120V AC	120V AC	120V AC	120V AC	120V AC	120V AC
DC Output	24V DC	24V DC	24V DC, 13.3 Amps	24V DC	24V DC	24V DC, 4.3 Amps
Input Current	0.3 Amps @ 120V AC	0.7 Amps @ 120V AC	1.5 Amps @ 120V AC	0.61 Amps @ 120V AC	1 Amp @ 120V AC	2.86 Amps @ 120V AC



Determine which mounting channel is needed  
 (The light comes with an adhesive back, so channel is **optional**)

Description	Part #
72" Black Plastic Screw Mount	TPB-1
72" Clear Plastic Adhesive Mount	TPB-2
69" Aluminum Straight Mount Track With Magnetic Mounting Clips	310-00137-69-C
69" Aluminum Straight Mount Track With 30° Magnetic Mounting Clips	310-00137-69-3C

310-00137-69-C (Magnetic clips included)

