

# 8T Series 24V LED

The 8T Series of Commercial Grade LED Tape Light is designed to integrate with our patent-pending connector accessory system to simplify and speed up the installation of even the most complicated tape light design configurations. The tape features a flexible 2-layer circuit board that supports increased run lengths with less voltage drop. It then offers a push-in connector base every four inches with cut marks to either side. Eight unique connector accessories can install straight on (0-degrees) or rotated (180-degrees) – regardless of tape direction or polarity – and simply push into place.



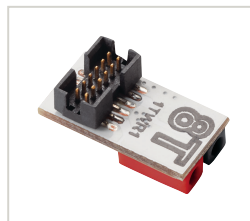
## Commercial grade, 24/7 operation, and when paired with channels, provides countless design possibilities

- Available in Standard, High, and Ultra High output in 5 color temperatures: 2200K, 2700K, 3000K, 4000K, and 5000K
- An assortment of strips and rolls, ranging from 4" to 100'
- Compatible with 8 unique connector accessories that can decrease installation time in any design configuration
- Flexible 2-layer circuit board for extended run length: 67ft Standard, 33ft High, 10ft Ultra High
- Field-cuttable on marked cut lines on either side of the connector
- Edge-to-edge 3M™ adhesive

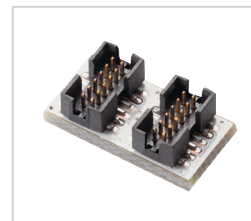
## 8T Series Connector Accessories (Patent Pending)

A robust pluggable tape connector accessory system

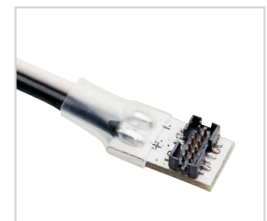
- Push in, reliable connection
- Universal polarity at the connector for ease of installation
- Provides 0-180 degree connection
- Tape-to-wire connectors allow the installer to utilize their preferred 20-22AWG wire to make custom length supply leads and jumpers
- Flexible connectors allow connections to bend around corners for new unique installation solutions
- Designed to carry the full load of Standard, High and Ultra High tape light outputs.



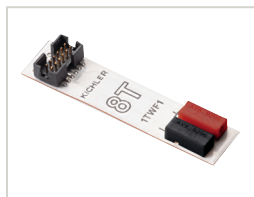
**8T1TWR1WH**  
Tape-to-Wire



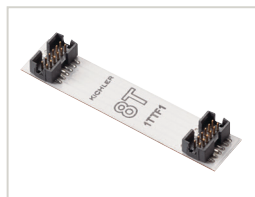
**8T1TTR1WH**  
Tape-to-Tape



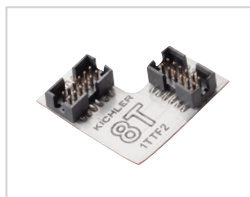
**8T1TWR5WH**  
Tape-to-Supply Lead  
72" - 18AWG



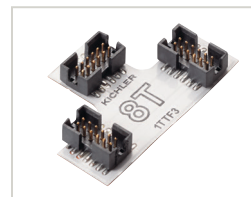
**8T1TWF1WH**  
Tape-to-Wire, Flex



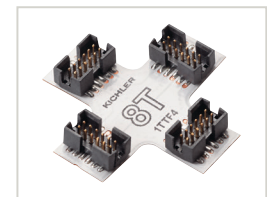
**8T1TTF1WH**  
Tape-to-Tape, Flex



**8T1TTF2WH**  
90° Tape-to-Tape, Flex



**8T1TTF3WH**  
3-Way Tape-to-Tape, Flex



**8T1TTF4WH**  
4-Way Tape-to-Tape, Flex

The ability to build a lighting system is one of the many things that makes low-voltage LED tape and accent lighting so versatile. With the right components, you can install lighting just about anywhere your supply wire can take you, including TE-Series installations in commercial spaces, extensive coves in entertainment venues, and display lighting in retail locations. To build your system, you'll need:

**Product + Power Supply + Supply Wire, Leads and Interconnects + Accessories = Light**

**1**  
Select your Product



+

**2**  
Select your Power Supply



+

**3**  
Select Supply Leads and/or Interconnects



+

**4**  
Select Wire



+

**5**  
Utilize Accessories



	Finish, Color Temperature, Lumens and Size									
Location Use	Dry Locations Only									
Available Finishes	White (WH)									
Color Temperature	2200K - Amber White		2700K - Warm White		3000K - Pure White		4000K - Cool White		5000K - Bright White	
<b>Standard Output</b> • 67' max. linear run length • 95-135 delivered lumens per foot • 1.5W per foot, 90 CRI • Cutable every 4" on either side of connector	4"	8T1000S22WH	4"	8T1000S27WH	4"	8T1000S30WH	4"	8T1000S40WH	4"	8T1000S50WH
	12"	8T1001S22WH	12"	8T1001S27WH	12"	8T1001S30WH	12"	8T1001S40WH	12"	8T1001S50WH
	10'	8T1010S22WH	10'	8T1010S27WH	10'	8T1010S30WH	10'	8T1010S40WH	10'	8T1010S50WH
	67'	8T1067S22WH	67'	8T1067S27WH	67'	8T1067S30WH	67'	8T1067S40WH	67'	8T1067S50WH
	100'	8T1100S22WH	100'	8T1100S27WH	100'	8T1100S30WH	100'	8T1100S40WH	100'	8T1100S50WH
<b>High Output</b> • 33' max. linear run length • 175-220 delivered lumens per foot • 3W per foot, 90 CRI • Cutable every 4" on either side of connector	4"	8T1000H22WH	4"	8T1000H27WH	4"	8T1000H30WH	4"	8T1000H40WH	4"	8T1000H50WH
	12"	8T1001H22WH	12"	8T1001H27WH	12"	8T1001H30WH	12"	8T1001H40WH	12"	8T1001H50WH
	10'	8T1010H22WH	10'	8T1010H27WH	10'	8T1010H30WH	10'	8T1010H40WH	10'	8T1010H50WH
	33'	8T1033H22WH	33'	8T1033H27WH	33'	8T1033H30WH	33'	8T1033H40WH	33'	8T1033H50WH
	100'	8T1100H22WH	100'	8T1100H27WH	100'	8T1100H30WH	100'	8T1100H40WH	100'	8T1100H50WH
<b>Ultra-High Output*</b> • 10' max. linear run length • 410-575 delivered lumens per foot • 7.2W per foot, 90 CRI • Cutable every 4" on either side of connector	10'	8T1010U22WH	10'	8T1010U27WH	10'	8T1010U30WH	10'	8T1010U40WH	10'	8T1010U50WH
	* Ultra-High cannot be used with 12330 plastic track or TE Series Extruded Channels.									
<b>Warranty</b>	5-year residential and commercial warranty. See <a href="http://Kichler.com/warranty">Kichler.com/warranty</a> for complete details.									
<b>Additional Info</b>	Compatible dimmers will vary based on selected power supply. For recommended dimmers visit <a href="http://Kichler.com/dimming">Kichler.com/dimming</a> .									