

# Terminal Block Connector

## Creating Clear and Secure Tape Light Connections

Our Terminal Block Connector is designed to simplify installation using the standard screws provided while offering reliable functionality throughout the product's life. The connector is available in three different SKUs to cover all your tape to tape and tape to wire connection needs and is designed with a robust, clear connector material to reduce shadowing. Each connector also comes with 3M™ adhesive backing for secure placement.



Terminal Block Connector makes installing tape light a breeze.

**Designed with clear material** to help disperse hard shadowing that often solid-color connectors can create.

**Easy screw and unscrew** feature for secure, no hassle connections.

**Solid, with even pressure applied** to both the tape and wire from all four corners.

**3M™ adhesive** allows the connector to securely be applied to the surface alongside the tape.

**Connects with our 4T and 6T Dry LED tape lights**

Connectors include tape to tape, tape to wire and tape to supply lead.



**KICHLER®**

## DETAILS



### TAPE TO TAPE

Helps connect two pieces of tape together to continue a run or can be used as a patch.



### TAPE TO WIRE

Allows you to supply your own wire (18-22 AWG) at the desired length necessary for your installation.



### TAPE TO SUPPLY LEAD

Comes with 6' of supply lead wire already affixed so you can save a step in connecting the tape back to the power supply.

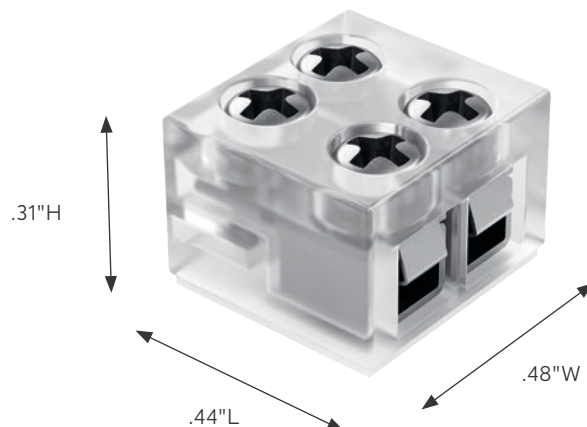
<b>PROJECT:</b>	<b>PRODUCT #:</b>
<b>TYPE:</b>	<b>DATE:</b>
<b>PREPARED BY:</b>	<b>AUTHORIZED BY*:</b>
<b>COMMENTS:</b>	

## SPECIFICATIONS

	Item#	Amps	Voltage	Finish	Size	Wire	Packed as	Includes
<b>Tape to Tape</b>	1TBTT1CLR	Varies based on max run length of tape	12V or 24V	Clear	.44"L x .48"W x .31"H	N/A	5 pack	(5) 3M™ squares
<b>Tape to Wire</b>	1TBTW1CLR					18-22 AWG	5 pack	(5) 3M™ squares
<b>Tape to Supply Lead</b>	1TBTWSCLR					72" 18AWG included	Single	(1) 3M™ square

Suitable for 30°C Ambient

## DIMENSIONS



## COMPATIBLE FIXTURES

This connector can only be used with Kichler® Class 2, 12V and 24V DC power supplies and accessories.



### 4T 12V LED TAPE LIGHT

4T 12V LED Tape Light – 16' Roll		4T 12V LED Tape Light – 100' Roll	
Standard Output 16' max linear run	High Output 16' max linear run	Standard Output 16' max linear run	High Output 16' max linear run
2700K - 120lm <b>4T116S27WH</b>	2700K - 210lm <b>4T116H27WH</b>	2700K - 120lm <b>4T1100S27WH</b>	2700K - 210lm <b>4T1100H27WH</b>
3000K - 130lm <b>4T116S30WH</b>	3000K - 240lm <b>4T116H30WH</b>	3000K - 130lm <b>4T1100S30WH</b>	3000K - 240lm <b>4T1100H30WH</b>

### 4T POWER SUPPLIES

#### Plug-In

**4TP12V30BK** – 30W  
**4TP12V60BK** – 60W

#### Direct Wire Dimmable

**4TD12V40BKT** – 40W  
**4TD12V60BKT** – 60W

#### LED Driver + Dimmer

**4DD12V040WH**  
40W with white face plate  
**4DD12V060WH**  
60W with white face plate



### 6T 24V LED TAPE LIGHT

6T 24V LED Tape Light – 10' Roll		6T 24V LED Tape Light – 16' Roll		6T 24V LED Tape Light – 20' Roll		6T 24V LED Tape Light – 100' Roll	
Standard Output 32' max linear run	High Output 20' max linear run	Standard Output 32' max linear run	High Output 20' max linear run	Standard Output 32' max linear run	High Output 20' max linear run	Standard Output 32' max linear run	High Output 20' max linear run
2700K - 120lm <b>6T110S27 WH</b>	2700K - 215lm <b>6T110H27 WH</b>	2700K - 120lm <b>6T116S27 WH</b>	---	---	2700K - 215lm <b>6T120H27 WH</b>	2700K - 120lm <b>6T1100S27 WH</b>	2700K - 215lm <b>6T1100H27 WH</b>
3000K - 125lm <b>6T110S30 WH</b>	3000K - 245lm <b>6T110H30 WH</b>	3000K - 125lm <b>6T116S30 WH</b>	---	---	3000K - 245lm <b>6T120H30 WH</b>	3000K - 125lm <b>6T1100S30 WH</b>	3000K - 245lm <b>6T1100H30 WH</b>
---	---	5000K - 145lm <b>6T116S50 WH</b>	---	---	5000K - 270lm <b>6T120H50 WH</b>	5000K - 145lm <b>6T1100S50 WH</b>	5000K - 270lm <b>6T1100H50 WH</b>

### 6T POWER SUPPLIES

#### Plug-In

**10190BK30** – 30W  
**10190BK48** – 48W  
**10190BK60** – 60W

#### Direct Wire Dimmable

**6TD24V10BKT** – 10W  
**6TD24V40BKT** – 40W  
**6TD24V60BKT** – 60W  
**6TD24V96BKT** – 96W

#### LED Driver + Dimmer

**6DD24V060WH**  
60W with white face plate  
**6DD24V0100WH**  
100W with white face plate

Terminal Block connectors also work well with our **TE Series extruded aluminum channels**

Learn more at [Kichler.com/TapeChannels](http://Kichler.com/TapeChannels)



## BUILD YOUR SYSTEM

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 residential installations on kitchen cabinets, garage work stations, shelving and decorative spaces. To build your system, you'll need:

**Product + Power Supply + Leads and Interconnects + Accessories = Lighting Systems**

**1**  
Select your  
Product



+

**2**  
Select your  
Power Supply



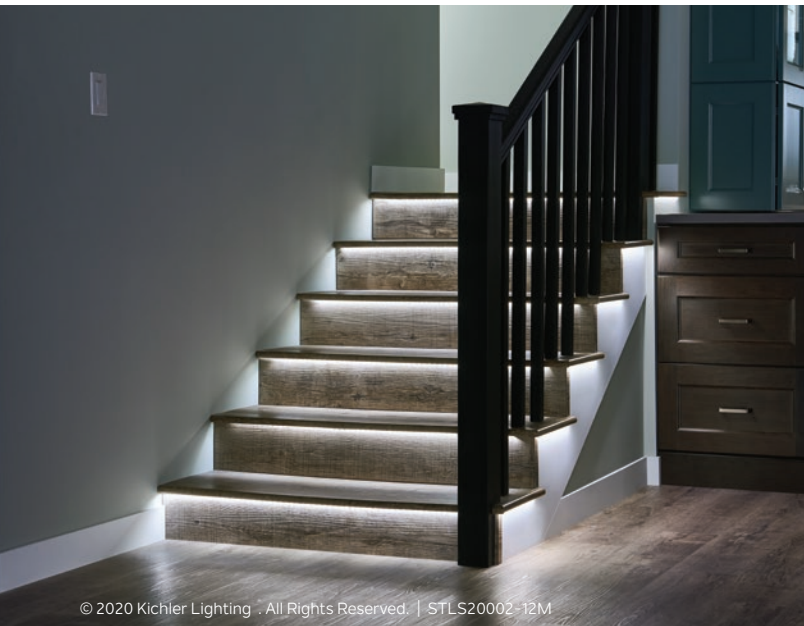
+

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



+

**4**  
Utilize  
Accessories



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See the entire Tape Light product line at [Kichler.com](https://www.kichler.com)