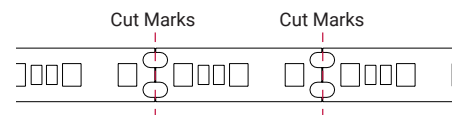


NOTE

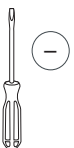
- **DO NOT** connect low-voltage LED tape light to high-voltage power.
- Maintain polarity on all connections, Red to (+) and Black to (-).
- Maximum 96-watts of Tape Light can be connected together.
- For shorter lengths of Tape Light, cut with scissors at cut marks where a black line runs through 2 solder points – **CUT AT DESIGNATED CUT LINES ONLY**



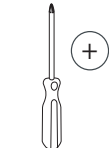
Tools Needed



Wire Strippers

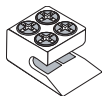


Flat head Screwdriver



#1 Phillips Screwdriver

Product Legend

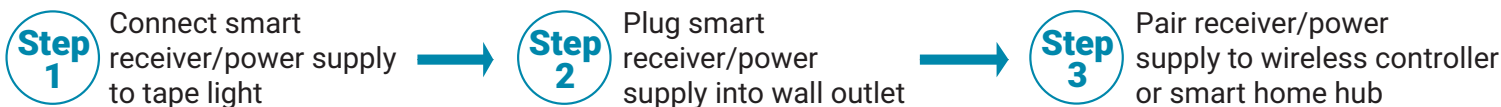


EZ Screw-Down
Tape-to-Wire Connector
L-EZV2-6PK-WT



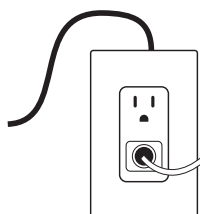
Female Barrel
Connector
T-FBC

Overview of WAV Smart Receiver/Power Supply Hookup Diagram



120-Volt Outlet

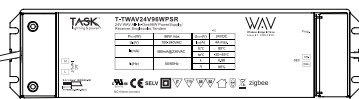
Electrical Outlet



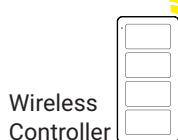
Outlet (Not Switched)

Plug-in Smart Receiver/ 96-Watt Power Supply

Converts 120-volt to 24-volt



NON-dimmable power supply
(constant voltage)



Wireless
Controller

(Optional)
AND/OR



Smart Home Hub

Smart WAV Receiver & Power Supply

Multiple receivers can be paired to a single controller or smart home hub

Connection Wire

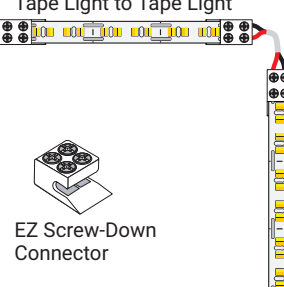
20 gauge wire

Light Source

24V LED Tape Lighting

Splice up to 2 wire sets in each connector

Tape Light to Tape Light



EZ Screw-Down
Connector

Pre-Installation Testing

1. Completely unroll the LED Tape Light from the reel.

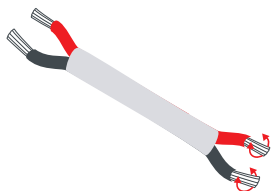
2. **Plug-in Power Supply** – insert the Male Plug on the Power Supply into the Female Connector on the end of the LED Tape Light.

3. **Turn on** 120V AC power to the Power Supply. All LEDs should illuminate.

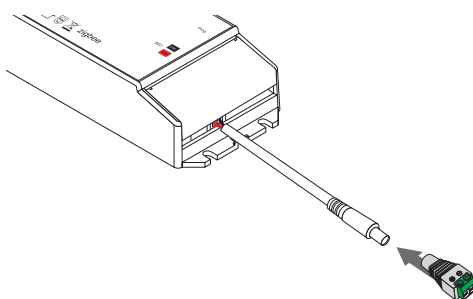
4. **Unplug Power Supply** – after verifying LED illumination, disconnect LED Tape Light from Power Supply.

Follow instructions on next page for connecting WAV Smart Receiver/Power Supply to power and lights.

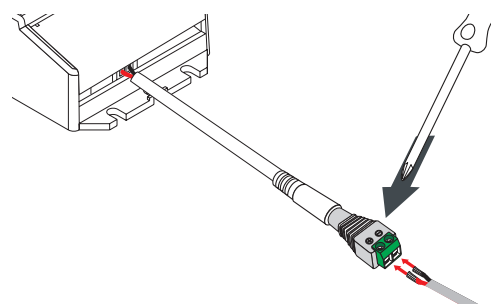
Step 1. Connect Receiver to Tape Light with EZ Screw-Down Connector



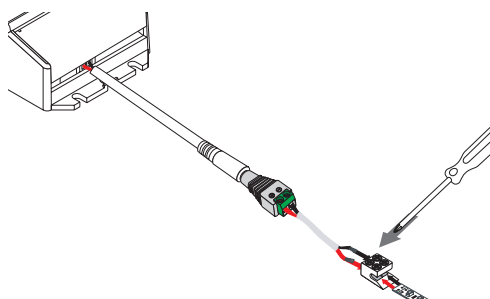
1. Cut a length of connection wire to run from Receiver to Tape Light location. Strip 1/4" insulation from both ends of wire, twist each wire.



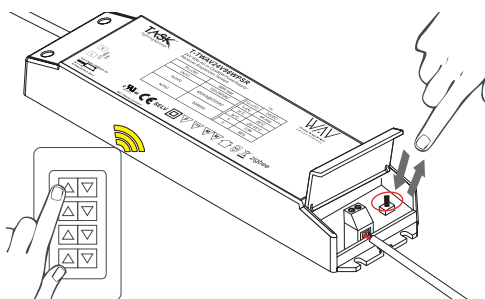
2. Attach supplied Female Barrel Connector (T-FBC) to Male Plug on output side of receiver.



3. Use a #1 Phillips or mini flat head screwdriver to loosen the terminals on the Female Barrel Connector. Insert one end of stripped wires into the Female Barrel Connector terminals, Red wire to (+) and Black wire to (-). Tighten screws.



4. Use #1 Phillips to loosen the 4 terminal screws on EZ Connector. Peel 1/2" of the adhesive protector from back of LED tape light, and scrape waterproof coating, insert into connector, evenly tighten screws. Insert wires from Female Barrel Connector into terminals, Red wire to (+ or WW) side of tape, Black wire to (- or CW) side of tape; tighten screws.



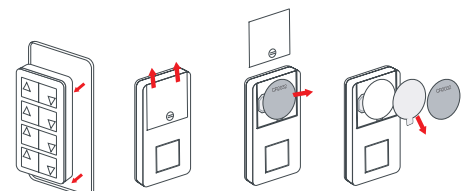
5. Plug WAV Smart Receiver/Power Supply into 120V receptacle and follow pairing instructions pair to Controller.

NOTE: when pairing the WAV Smart Receiver/Power Supply to a Smart Home Hub, make sure in the app for the smart home device, the Kelvin temperature is tuned to the warmest white to ensure full brightness when using single-white lighting.

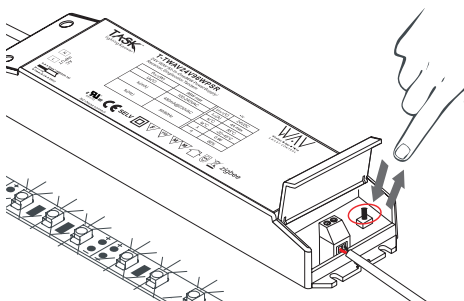
Step 2. Pair Receiver to Wireless Controller

Pairing Instructions – if pairing to a Smart Home Hub, visit www.Vimeo.com/Channels/WAVSmartControl

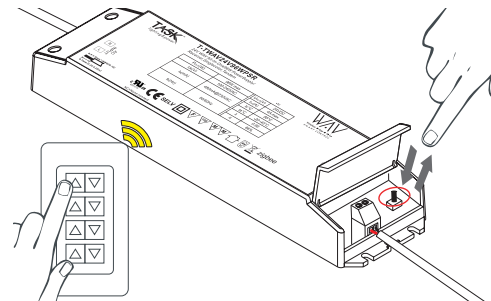
Note: Smart Home App must be used to turn Kelvin temperature to warmest white to ensure full brightness if using single-white lighting.



1. Remove Controller from back plate, slide battery compartment open, remove battery, and discard clear plastic tab. Reinsert battery, replace cover.



2. If setting WAV Smart Receiver / Power Supply up for the first time, clear the memory by pressing and holding the "Prog" button until the lights blink.



3. Very quickly, click and release the "Prog" button and, within 5 seconds, quickly click and release the "On Light Bulb" button on the Controller. When lights blink once, Controller and Receiver are paired.

NOTE: when pairing additional controllers to the same receiver, DO NOT clear the memory.