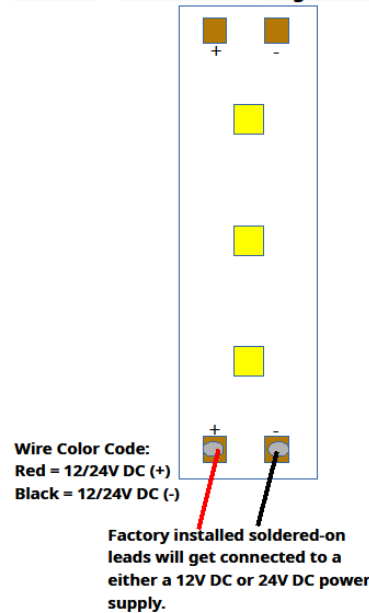


WESTFLEX SMD, COVEMAX, COVEMAX 3.0, COVEMAX 4.0, COVEMAX X

INSTALLATION INSTRUCTIONS

When Wiring the Westflex single color family of products, there are certain important things to remember. These products are either 12V or 24V DC and as such you must consider the DC+ and DC- polarity.

Westflex® or Covemax® single color tapelight



We do not recommend that you cut these products in the field. If a field modification is necessary, please contact the factory for guidance. TPR supplies our Tape Light products made to order with custom length Tape Light and tail length, so field modification shouldn't be necessary.

TPR Tape Light products should only be connected to a TPR supplied power supply. Please note, there may be various wattage and voltage power supplies on one project. Be certain that you are connecting the Tape Light to the correct power supply.

Please note, Tape Light polarity is as follows:

RED = +

BLACK = -

If you reverse the polarity, the product will be damaged. This IS NOT COVERED BY WARRANTY.

A typical system consists of the following:

TAPE LIGHT

The Tape Light has been supplied in a specific length with a tail installed for your project. Tape Light is connected to the appropriate power supply (supplied).

MOUNTING TRACK OR MOUNTING CLIPS

Mounting Tape Light into Mounting Track (after Track has been affixed to the surface), would be by double stick tape which has been pre-installed on the Tape Light at the factory. Please note Mounting Track is typically supplied in 6 ft. lengths and is field cuttable. Mounting Track may be supplied with Mounting Clips. These would be mounted to the surface first.

In some cases, the Track will be adhered with adhesive (supplied by others). Please check with specifier.

WIRE LEADS

The Wire Leads have been pre-installed at the factory. They must be connected to the supplied Power Supply. Remember polarity is critical, RED = + and BLACK = -. Again, be sure you are using the appropriate sized Power Supply.

If for some reason, the Wire Leads need to be extended, please consult our website for the wire gauge calculator. Remember, this is low voltage wiring that has run limitations.

POWER SUPPLY

We offer a wide range of Power Supplies. Based on your project requirements, we have chosen the appropriate Power Supply.

Also, note, your project may have more than one model of Power Supply. Please be sure you are connecting the Tape Light to the appropriate Power Supply. Check Power Supply ratings for output voltage and wattage capacity.

Tape Light is connected to the DC output side usually 12 or 24 volts DC.

The input side is connected to the AC power source according to local regulations.

Please note, Power Supplies have various input voltages from 100-277VAC. You must confirm the correct input voltage, which will be clearly marked on the Power Supply.

Some Power Supplies are 0-10 Dimmable. Again the dimming lines will be marked on the Power Supply. They will be connected to the 0-10 Dimmer (supplied by others), according to local electrical codes and the dimmer manufacturer instructions.

Please note, multiple runs of the Tape Light typically run to a Power Supply. Do not attempt to wire in series. Only wire parallel runs to Power Supply.

To determine how many runs are connected to a Power Supply, multiply the watts per ft. of the Tape Light by the length. This will give you the watts per run. Do not overload the Power Supply as this will cause failure.

If you are unsure which runs go to a Power Supply, consult with the specifier or factory.

STOP AND CALL.

