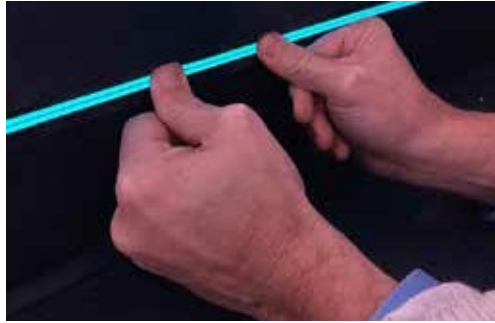


Indoor Installation Tips



1. Clean surface with isopropyl alcohol to remove all dust, oil and grease. Surface should be smooth and clean for good adhesion.
2. Determine where you will make the electrical connection. It is important to consider the connector and cap lengths. The conductive electrodes can be located behind the Light Tape®. We recommend all electrical connections are made in a junction box. Please follow local code.
3. Mount in a manner that allows the Light Tape® to be easily changed (i.e. wall studs behind sheet rock wall). Do not step on Light Tape® during installation. Avoid hard creases. We recommend using our VibraMount™ adhesive as a backing when indoors. Place adhesive on wall, trim to size if needed, and remove liner.
4. Hide the connector. The conductive electrodes are basically flat wires. Be careful not to rip the surrounding lamination around the lamp; lamination can be cut around the tabs if needed.
5. Be very careful when applying Light Tape®, make sure the coiled lamp is straight before you start to unroll. Once it has been applied, pulling it off with force will damage the lamp.

Note:

For larger panels, it is easier to unroll the Light Tape® into place. Begin with the connector end, make sure the leading edge is square, and slowly unroll the panel from left to right.

Remote Power Supply Installation

Sometimes, the power supply must be located far from the lamps. In this case, shielded conduit may be required to protect against high frequency and high voltage.

- A NEMA enclosure is required to store power supply when located outdoors. It is made of polycarbonate that is highly resistant to heat and nature's elements. These enclosures can be found at <http://www.automationdirect.com/enclosures>.
- 50 foot connection radius -- it is possible to install the Light Tape® up to 50 feet (15.25m) from the Smart Driver™ power source. Multiple connections are possible from one central location.
- Electrical Metallic Tubing (EMT) conduit is required to shield the high voltage and high frequency AC signals for remote installations. All wiring should be within a conduit and 600 volt rated.
- Always follow all local electrical codes.