**LEDtreads 2000 Installation Instructions**

1) Make sure the **LEDtreads** are the correct length for the desired area. Make necessary modifications before attachment. A chopsaw is necessary to make required cuts.

2) Clean and dry the surface that the **LEDtreads** are to be adhered to.

3) For floor extrusions, using LED2 – ADH adhesive or equivalent, apply 3/8” bead in a wave form with each peak of a wave being 6” apart on the underside of the extrusion and spread adhesive along the extrusion. Apply a similar bead of adhesive to the floor surface spreading evenly with a trowel. Make the electrical connection with the Molex connectors placing the connectors in the extrusion channel. Apply and adhere extrusion to the floor surface. Proper pressure must be applied over the entire length of the extrusion. Allow to set for 24 hours before walking on or installing carpet.

4) For stair nose extrusions, follow STEP 3 applying adhesive on the underside of the extrusion, both riser and tread. Also spread along bottom of and cap if applicable. Apply a similar bead of adhesive to the tread and riser floor surface, spreading evenly with a trowel. Make the electrical connection with the Molex connectors placing the connectors in the extrusion channel. Apply and adhere extrusion to the floor surface. The inside center of the stair extrusion must be aligned with nose of the step. Proper pressure must be applied over the entire length of the step on both the tread and riser. Failure to apply sufficient pressure to both areas will result in an improper installation. Strap extrusion in place with duct tape for 24 hours before walking on or installing carpet.

   **A MECHANICAL FASTENER, SUCH AS AN ANCHORED SCREW, MAY ALSO BE REQUIRED BY LOCAL CODES, IT IS THE INSTALLER’S RESPONSIBILITY TO VERIFY COMPLIANCE.**

5) Maximum of 200 ModuLEDs in series for Red, Yellow, Green, and Amber LED’s

   Maximum of 100 ModuLEDs in series for White and Blue LED’s