

### **Step 1 - Cleaning**

Clean and dry the letter or mounting surface where the LED modules are to be placed using an alcohol or oil free cleaner.

### **Step 2 - Optional BUT Recommended**

Check the position of the LEDs in the letter first. If you are not familiar with LED lighting it may be best to use masking tape on the LED wires to mock up their positions first, and then test the illumination before removing the double sided tape and permanently sticking the modules in place.

### **Step 3a - Installation**

Remove the double sided tape from the LED module and place in the letter.

### **Step 3b - Installation**

Apply gentle pressure for 10-15 seconds to be sure the LED module is firmly in mounted. Repeat this process until you have reached the end of the letter.

### **Step 4 - Connector for Wiring\*\***

At the last LED module in the letter, cut the wires but make sure a portion of each wire is left to allow for a wire extension to be added for wiring within the letter or back to the power supply. Make sure there are no exposed wires left which would otherwise touch the letter (metal) causing a short.

### **Step 5 - Power Supply**

Run the wire extensions to the power supply, instructions for wiring are provided in the box. If for example you are performing a retrofit, you can use the holes already provided by the neon power source for the LED wiring.

### **\*\*Advice Note.\*\***

Unlike other LED products on the market you are not tied down to buying additional wire, connectors, clips etc from Applelec. Our LED products are compatible with any components that can be purchased from your local electrical store. Applelec Sign Components do not supply the additional wire, connectors etc simply because we do not know how many you will need i.e. what the distance is from the power supply to the LED sign. Should you require such components; Applelec can supply them on request.