

LAMAR 3D | FACE MOUNTED LEDS

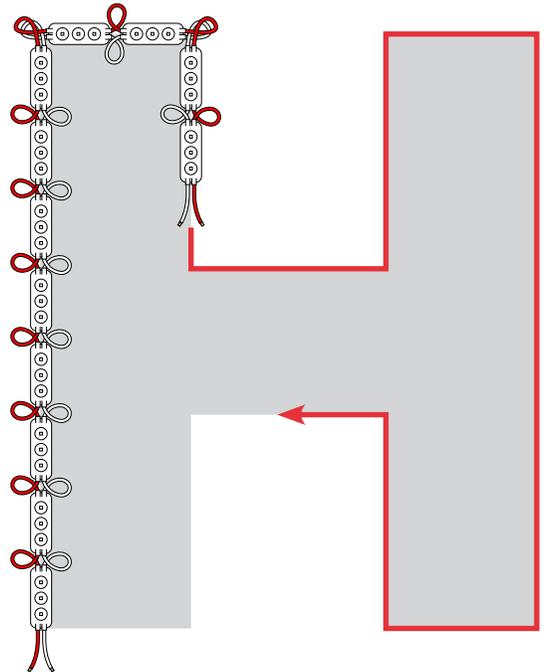
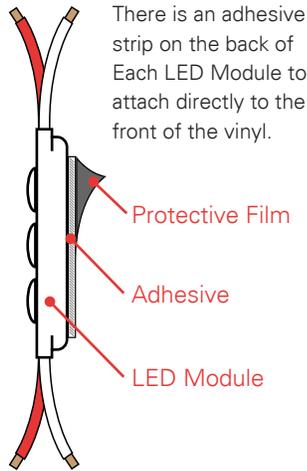
INSTALLATION

BASIC PARTS & ASSEMBLY

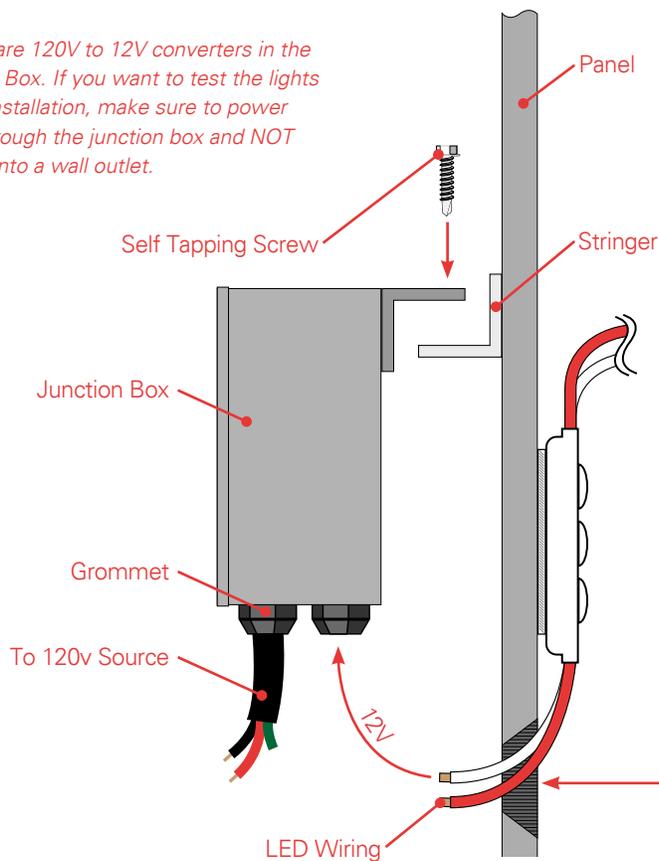
Outlining your clients' logo or other elements with LED lights is a simple addition to any board that will make a huge visual impact from the street, guaranteed to draw extra attention. The Lamar Graphics' LED kit includes everything needed to install and light up your clients' vinyl with white, red, or blue lights. The only additional requirement will be power from the structure.

INSTALLING THE LIGHTS

- 1 After the vinyl is installed, begin outlining your object with the LED modules.
- 2 Remove the Protective Film covering the Adhesive and stick the Module directly to the front of the vinyl.
- 3 Hold the module to the surface for a few seconds to ensure a strong bond.
- 4 Apply the next module in line closely to the previous module similar to the illustration to the right - this will keep the series of lights consistently spaced.



• There are 120V to 12V converters in the Junction Box. If you want to test the lights before installation, make sure to power them through the junction box and NOT directly into a wall outlet.



INSTALLING THE JUNCTION BOX

- 1 Drill a half-inch hole through the panel where the wiring can be fished through to the back.
- 2 Run the LED wiring through to the backside of the panel.
- 3 Mount the junction box to a stringer on the back of the structure where the wire can comfortably reach.
- 4 Run the LED wiring into the empty grommet on the Junction Box.
- 5 Color match the wires from the LEDs to the wires in the Junction Box.
- 6 Hook the cables going out to a 120v source to power them up.

LAMAR 3D | FACE MOUNTED LED TAPE

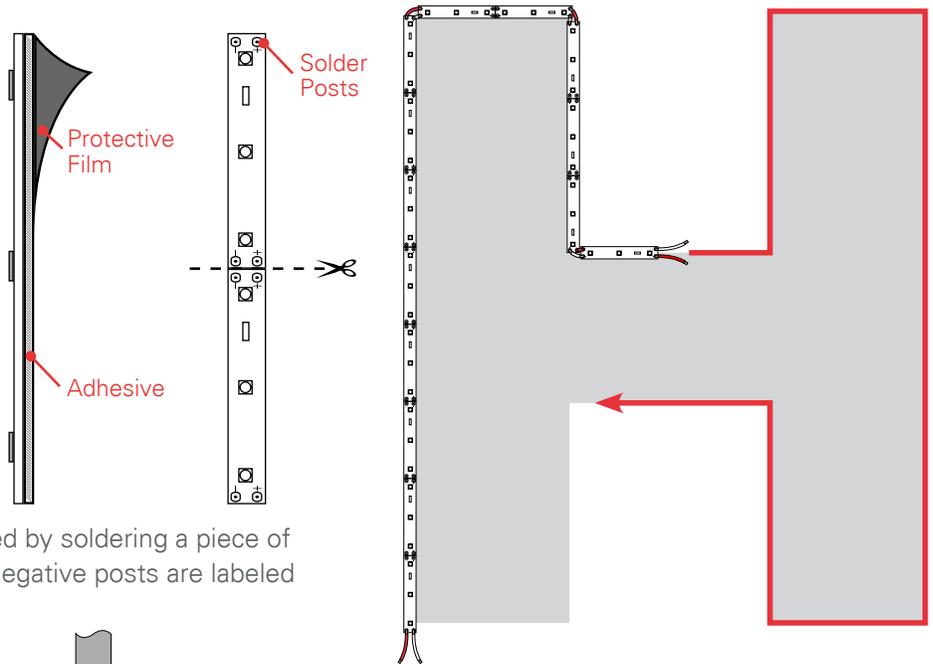
INSTALLATION

BASIC PARTS & ASSEMBLY

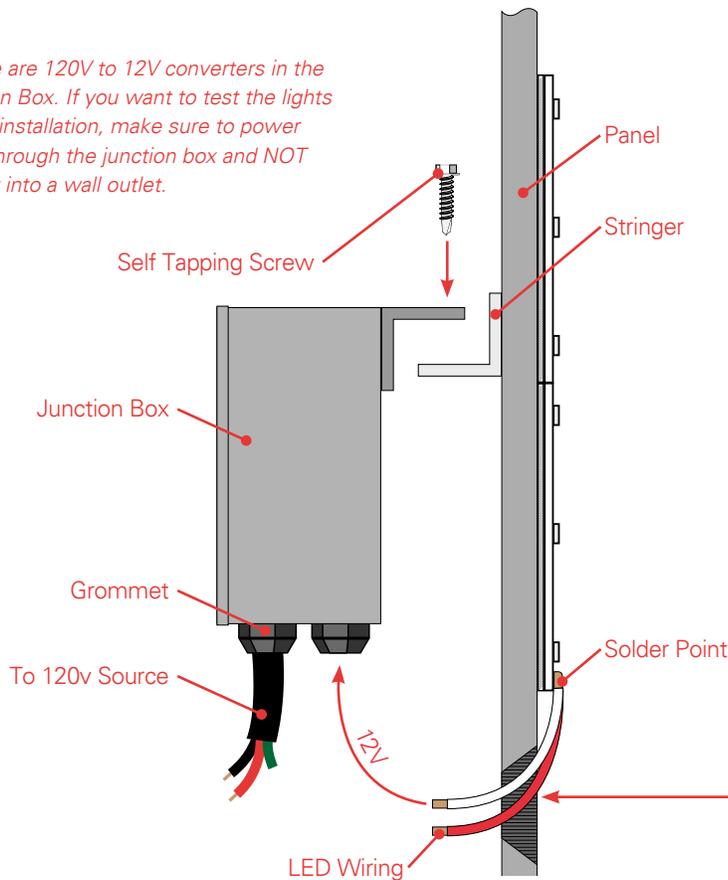
Outlining your clients' logo or other elements with LED lights is a simple addition to any board that will make a huge visual impact from the street, guaranteed to draw extra attention. The Lamar Graphics' LED kit includes everything needed to install and light up your clients' vinyl with white, red, blue, green, or yellow lights. The only additional requirement will be power from the structure.

INSTALLING THE LIGHTS

- 1 After the vinyl is installed, begin outlining your object with the LED strip.
- 2 Remove the Protective Film covering the Adhesive and stick the strip directly to the front of the vinyl like masking tape.
- 3 You may have to cut along the dotted line between sections to make sharp curves or angles.
- 4 Cut sections will need to be connected by soldering a piece of wire to bridge the gap. Positive and Negative posts are labeled on each cut section.



• There are 120V to 12V converters in the Junction Box. If you want to test the lights before installation, make sure to power them through the junction box and NOT directly into a wall outlet.



INSTALLING THE JUNCTION BOX

- 1 Drill a half-inch hole through the panel where the wiring can be fished through to the back.
- 2 Run the LED wiring through to the backside of the panel.
- 3 Mount the junction box to a stringer on the back of the structure where the wire can comfortably reach.
- 4 Run the LED wiring into the empty grommet on the Junction Box.
- 5 Color match the wires from the LEDs to the wires in the Junction Box.
- 6 Hook the cables going out to a 120v source to power them up.

