

BAR SIGN INSTALLATION INSTRUCTIONS

Thank you for purchasing your custom LED light sign from 1-877-Got-Lite?

Your custom LED sign is an indoor low voltage illuminated sign that is always on. It is designed to provide many years of reliable and elegant low voltage illumination, at an electricity cost of less than \$1 per year.

WARNING AND TECHNICAL INFORMATION

This device uses low voltage and should only be connected to line voltage using the provided low voltage transformer. Never allow the transformer to become wet or exposed to moisture of any kind.

Transformer input voltage: 110v AC
Transformer output voltage: 15v DC, 400 mA
Voltage requirements: 15v DC max, 12v DC min
Power requirements: 1.0A max, 40mA min

CLEANING/MAINTENANCE

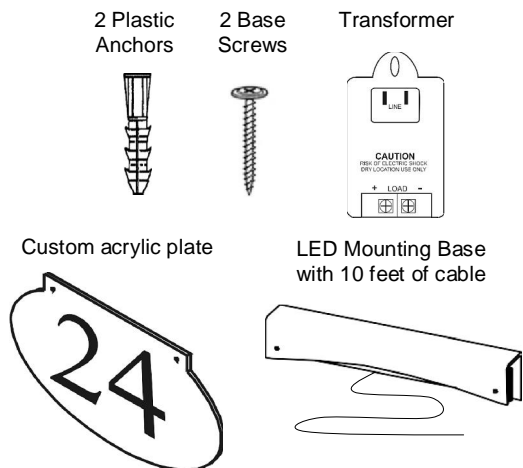
Periodically you should clean the acrylic plate to ensure the sign's optimal visibility. You must clean the acrylic plate using **only** warm soapy water. **DO NOT USE** Windex, Bleach, Ammonia, Rubbing Alcohol, Vinegar, or *any* other cleaning agent on the acrylic plate.

TOOLS NEEDED

After unpacking your sign, examine it carefully for any possible damage that may have occurred in transit. If it has been damaged, immediately call 1-877-Got-Lite.

Tools required: - Drill with 1/4" bit
- Flat & Phillips (star) screw driver

SIGN KIT CONTENTS



INSTALLATION PROCEDURE

Your sign should be mounted on a relatively flat surface. Use the LED mounting base as a template to select the mounting location for the device, allowing for easy visibility and close proximity to power.

1. Remove the acrylic plate from its packaging.
 2. Insert the acrylic plate into the LED mounting base.
 3. Mark the screw holes and note the wire location.
 4. If the wire is going to be hidden inside a wall, drill a 1/4" wire hole to feed the wire behind the wall.
 5. If mounting onto a surface that requires anchors, use a 1/4" drill bit to pre-drill the plastic anchor holes and insert the plastic anchors.
 6. Feed the wire through the drilled wire hole, or place it off to one side of the sign.
 7. If your order includes a contrast plate, position the contrast plate behind the acrylic plate and black LED mounting base.
 8. Align the acrylic plate mounting holes with the holes in the LED mounting base and contrast plate.
 9. Screw the LED base firmly to the desired location using the mounting screws.
- *Do not over-tighten the mounting screws.*

CONNECTING POWER TO YOUR SIGN

The transformer has two terminals, designated as positive (+) and negative (-). The LED mounting base has two color coded wires.

1. Locate the black (negative) wire running to the LED mounting base and connect it to the negative (-) terminal on the transformer.
 2. Locate the red (positive) wire running to the LED mounting base and connect it to the positive (+) terminal on the transformer.
 3. Tighten each terminal with a Phillips (star) or flat screwdriver. *Do not over-tighten the terminals.*
 4. Plug the transformer into a regular household outlet. The LED sign will turn on if properly installed. *NOTE: Do not use a timer or on/off switch. This is actually less energy efficient than 24/7 operation.*
 5. If installing the transformer into an overhead outlet, remove the screw for the A/C outlet cover, plug transformer into outlet, insert the A/C outlet cover screw through the hole in the transformer and tighten to ensure the transformer is held securely.
- *NOTE: If the sign does not turn on immediately, check to ensure the wires are connected to the proper terminals on the transformer.*

Got Custom? Your imagination... your lite! Call 1-877-Got-Lite?
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