NEON INSTALLATION GUIDE

INSTALLATION INSTRUCTIONS & TECHNICAL DATA SHEET

CHANNEL LETTER

RACEWAY MOUNTED (Option 2) With Plastic Face

REFER TO PAGES 56 & 57 IN THE NEON INSTALLATION GUIDE

LETTER	WIRING	FACE TYPE	LOCATION
Channel	Remote	Plastic	Wet

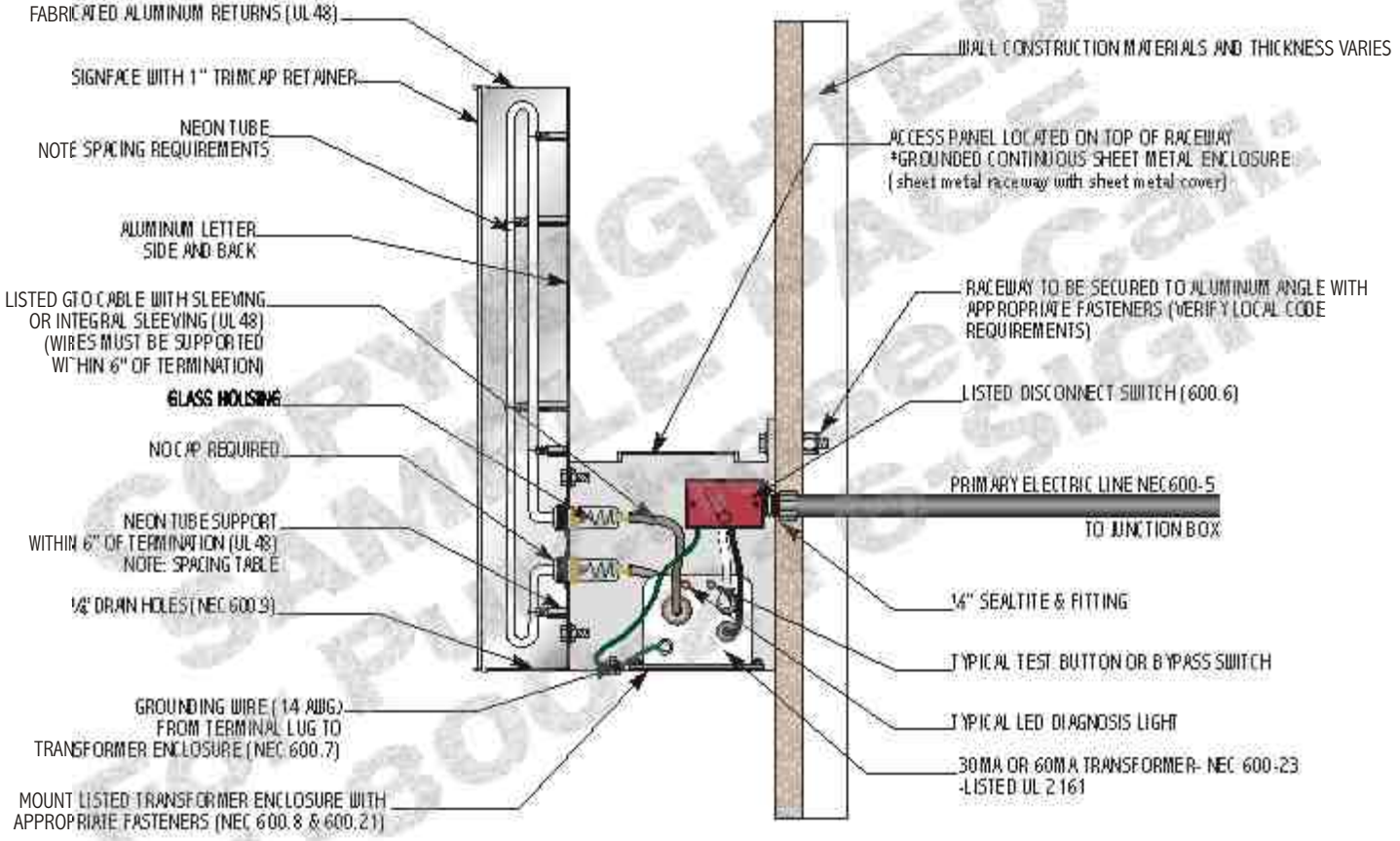
Listed Sign or Sign Section NEC 600-3.

- -All electric signs shall be listed & installed in conformance with that listing.
- -Channel letters mounted to a raceway, with plastic face, glass housings, transformer and a disconnect switch.
- -Acceptable for wet, damp or dry locations.

UL LISTED ELECTRIC SIGN No. 00000000

•TYPICAL UL LABEL SHOWN
SIGN MUST BE LISTED BY QUALIFIED ELECTRICAL TESTING LABORATORY

EXAMPLE OF FINISHED INSTALLATION USING GLASS HOUSINGS



NOTE: Always read & understand component manufacturers installation instructions.

SPACING TABLE AS CURRENTLY REQUIRED BY UL48 STANDARD FOR SIGNS			
VOLTAGE	100 to 5,000	5,000 to10,000	10,000 to 15,000
Minimum space between insulated high voltage wiring and 1) primary wiring and 2) dead metal where dead metal parallels the high voltage wiring for more than 1" length.	½ inch	¾ inch	1 inch
Minimum space between neon glass tubing and nearest surface	¼ inch	¼ inch	¼ inch
Minimum space between uninsulated high voltage parts and 1) dead metal and 2) insulated high voltage or supply conductor.	¾ inch	1-1/8 inch	1-1/2 inch
Minimum space between uninsulated high voltage parts and 1) other uninsulated high voltage parts and 2) uninsulated supply and low voltage parts.	1 inch	1-1/2 inch	2 inch

Sign Company
0000 Main Street
Anywhere, USA

DATE:_____

VOLTAGE:_____

AMPERES:_____

NEC-600-4
MARKINGS REQUIRED

Check with National Electric Code 2005 or current code adopted by AHJ and Underwriters Laboratories current requirements for installation.