

On-Site Evaluations for Electric Signs

Paths to certification for large sign manufacturers and installers

Manufacturers of large signs that are difficult to sample and ship, such as signs for gaming, sports stadiums, and outdoor advertising, can face challenges in their certification journey.

For large signs that do not fit under the UL 48 General Coverage Program, UL Solutions offers preliminary investigations and on-site evaluations that help streamline the evaluation and certification for a specific project.

An on-site evaluation is different from a field evaluation, in which work is conducted at the final installation site only after installation is complete.

An on-site evaluation is effectively the same as a normal in-house evaluation, except that the complete engineering evaluation package is conducted end-to-end at the client's site by UL Solutions engineering and lab staff, utilizing UL Solutions-issued test equipment.

Advantages of on-site evaluations

Local code authorities require signs to display safety certification marks after installation, but at that stage any problems or delays can be very costly to the manufacturer and end user. In order to prepare for these evaluations on signs that are too large to ship to a laboratory, expert engineers at UL Solutions work with you throughout the process.

- Preliminary construction review helps verify the compliance of construction features and the components and helps determine the anticipated test program for full investigation.
- On-site testing and evaluation services at the manufacturer's location gives an alternative to lab tests, with work conducted by UL Solutions engineer(s) and technicians utilizing UL Solutions' test equipment.
- Continued face-to-face support throughout the construction review and test process helps minimize construction-related rework problems, which could delay certification and market entry time.



Benefit from our experts' knowledge



Preliminary investigation

UL Solutions electric signs experts work with you on your specific project requirements.

- We work with the manufacturer to analyze the design, construction and component specifications, and to clarify the Standard and our certification process
- We identify potential non-compliant construction features
- Our subject matter experts and engineers determine the anticipated test program for formal investigation



On-site testing and evaluation

We bring the laboratory to you; our engineers and technicians will travel to the manufacturing site to conduct end-to-end testing and evaluation.



Engineering support

We offer valuable on-site guidance and knowledge transfer as project challenges arise, and we can help clarify questions about the allowances of the Standard if design or componentry changes are made.

Contact us today

Work with UL Solutions as your experienced, single-source service provider for safety and performance testing and certification of electric signs.

Connect with your local UL Solutions signs team at <u>LightingInfo@UL.com</u> or visit us any time at <u>www.UL.com/signs</u> to begin a project.