



Lightalarms®

● **WL Series – Wet location family**

Emergency lighting you can count on, come rain or shine.

The new WL Series features three innovative wet-location-rated products: an exit sign, a combination exit sign, and an LED battery unit—all built to protect against low-pressure water jets, moisture, and dust without compromising functionality. The WL Series is IP65 rated, meets NEMA 3R specifications, and operates at temperatures ranging from -13°F to 104°F (depending on the exact model), making it perfect for indoor and outdoor applications such as peripheral walls, car washes and pool areas.

Rugged, reliable, and ready for action.

WLE: Wet location exit sign



- Sealed and gasketed thermoplastic housing
- Single or double face
- AC-powered or self-powered
- Choose from red or green option
- -4°F to 104°F operating temperature range

WLC: Wet location combination exit sign



- Sealed and gasketed thermoplastic housing
- Single or double face
- Choose from red or green option
- 2 LED heads, 1W each
- Up to 34.5 ft center-to-center spacing
- -13°F to 104°F operating temperature range

WLB: Wet location LED battery unit



- Sealed and gasketed thermoplastic housing
- 2 LED heads, 1W each
- Up to 34.5 ft center-to-center spacing
- -13°F to 104°F operating temperature range

Together, these products make up a well-rounded family that can be used in a wide variety of wet locations and in many types of facilities.



● Q&A

WL Series Wet Location Family

Q: What products are included in Lightalarms' new wet location family?

A: The WL Series includes an exit sign, a combination exit sign with integrated emergency lighting, and an LED battery unit.

Q: What makes the WL Series products suitable for wet locations?

A: All three WL Series products are built with durable, weather-resistant materials to withstand environments exposed to water spray and moisture, and are fully sealed and gasketed, ensuring that liquid does not enter through any seams.

Q: What is the definition of an IP65 rated product?

A: An IP65 rating is a standard used to define the level of protection that an electrical enclosure provides against the intrusion of solid objects and water. Specifically, an IP65-rated product is dust-tight and protected against low-pressure water jets. This rating is often used for outdoor and industrial applications where protection from dust and water is necessary.

Q: What is the definition of a NEMA 3R rated product?

A: A NEMA 3R rated product is specifically engineered to endure outdoor environments while safeguarding electrical components from challenging weather conditions. Products with a NEMA 3R rating are designed to prevent water ingress, such as from rain and sleet, and to resist exposure to blowing snow.

Q: Are the WL Series products suitable for outdoor use?

A: The WL Series is suitable for outdoor use and can operate effectively in heavy rain; however, these products are not designed for extreme cold conditions or full immersion in water. They have an ingress protection rating of IP65, ensuring protection against low-pressure water jets and dust.

Q: Does the WL Series have a cold temperature rating?

A: The WLE exit sign has an operating temperature range of -4°F to 104°F, and the WLC combination exit sign and WLB LED battery unit both have operating temperature ranges of -13°F to 104°F. Please note that the WL Series is not suitable for extreme cold conditions and is not rated for cold storage applications.

Q: What color options are available for the WL Series exit signs and combination units?

A: Customers can choose between red or green exit signage based on their local requirements or preferences.

To find out more, reach out to your local Lightalarms representative, or visit our website:

Lightalarms.com

