



# EVERGLOW STAIR NOSINGS & TREADS

## Maintenance of Photoluminescent Performance Properties

You have purchased an EverGlow® Photoluminescent (Luminous) Stair Nosings or Treads manufactured to the highest quality standards. These nosings and treads have been certified by independent testing laboratories to meet the luminance performance requirements for New York City RS 6-1, NFPA 101, IBC & IFC and all local building and fire codes across the United States. These stair nosings have also been tested to and they comply with slip resistance requirements of ASTM, OSHA, and Military Specifications. These EverGlow stair nosings and treads contain no toxic, radioactive or vinyl (PVC) materials. Each nosing or tread will provide an infinite number of recharge-glow cycles and the durable construction will resist moisture and wear.

- **NYC RS-6-1** - **MEA 212-07-M BR: 50-13-9**
- **IBC and IFC** - **ASTM E2072**
- **NFPA 101** - **ASTM E2073**
- **OSHA** - **1910.22** - **requires a coefficient of friction = 0.5 or greater**
- **ASTM** - **F1679** - **requires a coefficient of friction = 0.5 or greater**

An Egress Path Marking System (also known as Exit Path Marking System, Stair Markers, etc.) is designed to provide clear, floor level markings that direct evacuees into an exit and show them a safe, continuous path through and out of that exit. Exit components which should be signed or marked include:

- The door(s) into the exit and the door(s) & door hardware out of the exit.
- Stair nosings and handrails.
- The perimeter of each landing and corridor within each exit.
- Obstacles within the exit which project into the exit path.
- Directional markers where the exit path changes direction, dead ends, or to avoid confusion.
- Signage as required or appropriate.

**CAUTION: EXTERNAL ILLUMINATION SOURCE REQUIRED.** Install only in a location where a minimum of 1 foot candles (10.8 lux) of fluorescent lighting is available on the face of the sign or marker at all times of building occupancy.

**Do not use this photoluminescent egress path marking system where the ambient illumination level is less than 1 foot candle.**

**The external lighting source must be deemed reliable and supplied by a circuit not controlled by automatic timers or sensors that turn off the charging light when the building is occupied, and whose controls are accessible only to authorized personnel.**

### MAINTENANCE

Lighting levels on the signs or markings are to be reassessed after any changes in external lighting types or levels to determine that each system component is still being illuminated in accordance with its listing.

The face of the sign or marker should be kept clean with a periodic wipe with a damp cloth or common household cleaner.

Perform periodic visibility tests in accordance with local code requirements.

### INSTALLATION

Follow our installation instructions for EverGlow Stair Nosings and Treads, and the installation temperature instructions for the construction adhesive manufacturer.

## SAVE THESE INSTRUCTIONS FOR FIRE SAFETY INSPECTIONS



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