

STNC | CAST-IN-PLACE INSTALLATION & MAINTENANCE

Ideal for any application that allows the nosing to be cast-in (pushed into) newly poured concrete.

Install on existing stairs in High Rise Buildings, Stadiums, Bleachers, Industrial Plants, Homes, Businesses, Schools – Interior or Exterior. Applies to concrete, aluminum, wood, or any other clean, dry, flat surface.

For compliant placement of egress path markings, consult your applicable local or national codes (2009, 2012 IBC section 1024 + 2015 IBC section 1025).

STNC: INSTALLATION STEPS

- 1 Verify the wet concrete surface is smooth and level.**
- 2 Push the nosing into wet concrete.**
 - Position the nosing centered, on the front edge of riser.
 - Push the nosing into wet concrete, ensuring the plastic isolator is embedded in the concrete.
- 3 Top of construction cover must be level with the surface of the concrete.**
- 4 Trowel joint at back of construction cover.**
- 5 Remove the construction cover after concrete is fully dry and all painting and cleanup is complete.**

INSTALLATION INSPECTION

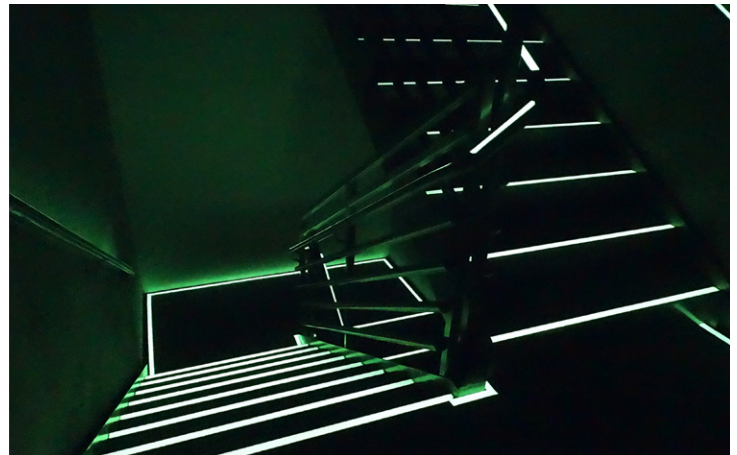
Check regularly for loose nosing's or damaged components. Replace damaged components, repair delaminated Photo-Glo components as required.

PHOTO-GLO CHARGE INSTRUCTION

Minimum of 1-foot candle (11 Lux) of fluorescent, incandescent or LED (light emitting diode) for 60 Minutes is required to charge Photo-Glo.

Control of lighting restricted to authorized personnel. **Reliable external illumination is always required during building occupancy.**

Do not use Photo-Glo where the ambient illumination level is less than 1-foot candle (11Lux).



**IF YOU HAVE FURTHER
QUESTIONS, PLEASE CONTACT US**

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STNC: CLEANING

Establish a regular inspection schedule for the photoluminescent components and clean them as needed to prevent dirt, etc. from inhibiting the performance of the components.

Safe-T-Nose, Inc. recommends inspection at least annually or after any particularly heavy use. Perform inspections in accordance with applicable local and national code requirements.

Photoluminescent components attached to floor assemblies may be cleaned by mopping, using high-pressure water (NO STEAM CLEANING) or wiping with a clean damp cloth. Use mild detergents to clean the photoluminescent components, if necessary. **Mild dish washing detergents or laundry detergents** are recommended. Do not use highly alkaline detergents, those having a $\text{pH} > 8$, or acidic cleaners, those having a $\text{pH} < 5$.

Do not use abrasive cleaners. Photoluminescent components on walls or other assemblies or components may be cleaned using clean water and a clean sponge or a clean cotton cloth. Rinse after applying detergent solution. Wipe with a clean cotton cloth to dry.

STNC: REGULAR MAINTENANCE

Inspect exit path markings, obstacle markings and photoluminescent stair nosings for damaged components and to ensure that photoluminescent components remain properly attached to their substrate and that no loosening of anchors or delamination of photoluminescent components has occurred.

Replace damaged components. Repair delaminated photoluminescent components. Contact the factory for repair recommendations. Delaminated photoluminescent components in stair nosings can result in trip hazard.

If you have further questions, please email or call us at the contact information listed below.