STNC | Cast-In-Place Installation

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

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

Installation Steps:

1. Verify the wet concrete surface is smooth and level.
2. Push the nosing (centered, front edge of riser) into the wet concrete with the plastic isolator 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 dry fully 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 required at all times during building occupancy.

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

Questions? Call 1-855-723-6673