

# G300RS PHOTOLUMINESCENT PERIMETER DEMARCATIION STRIPS



## HOW TO INSTALL

- Installs easily with 3M foam tape.
- Pieces cut easily using hand shears

The G300RS Photoluminescent Perimeter Demarcation Strips provide excellent visibility and enhance egress speed in all light conditions. The G300RS is ideal for areas required by code to have luminous path markings. The 0.6" wide G300RS is UL 1994 listed and meets the requirements of building codes, fire codes and life safety codes across North America and around the world.

## GENERAL INFORMATION

- Photoluminescent Rigid Vinyl with 3M foam tape.
- 0.6" x 47" length
- Weight: 0.141 lbs/piece

## INSTALLED DURABILITY

• The aggressive 3M foam tape provides a strong bond and the rigidity of the product spreads any applied load over a greater area of installation adhesion. The foam tape works well on both smooth and textures surfaces.

## THE ECOGLO G300RS MEETS THE FOLLOWING BUILDING, FIRE & LIFE SAFETY CODES:

- IBC/IFC 2009, 2012 (Section 1024 – Luminous Egress Path Markings) and 2015 (Section 1025)
- NFPA 101-2009 and 170-2009
- NYC LL 141 of 2013 (Section BC 1024 Luminous Egress Path Markings)
- NYC LL 26 of 2004 Reference Standard 6-1
- California Building Code Section 1024 Exit Passageways
- Connecticut State Fire Safety Code Section 1026 Floor Proximity Egress Path Markings

**BENEFITS AND TECHNICAL DETAILS:** Ecoglo G300RS meets or exceeds the performance criteria specified in the following tests or standards:

## BRIGHTNESS

High visibility in dark or light conditions.

- ASTM E2073-02, Standard Test Method for Photopic Luminance of Photoluminescent (Phosphorescent) Markings.
- ISO 17398:2004 Clause 7.11, Safety Colors and Safety Signs- Classification, Performance and Durability of Safety Signs.
- UL 1994 Listed – IMZI.SA3353
- UKLC 572 Listed – IMZI7.SA3353

## WASHABILITY

Easy Cleaning.

- ASTM D4828-94(2003), Standard Test Methods for Practical Washability of Organic Coatings.

## RADIOACTIVITY

No radioactivity or toxicity.

- Toxicity: Bombardier SMP 800-C (2000), Toxic Gas Generation Test.

## FLAMMABILITY

Does not burn.

- ASTM E162-02, Standard Test Method for Surface Flammability of Materials Using a Radiant Heat Energy Source.

**CONTACT ECOGLO INC. FOR A QUICK QUOTE OR TO OBTAIN MORE INFORMATION ABOUT OUR EMERGENCY LIGHTING PRODUCTS.**



VISIBLY BETTER



SA33553  
4HT0

UL 1994 AND  
ULC 572 LISTED



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