

# R\_02012-G250R Photoluminescent Pathmarking Signs

The **R\_02012-G250R Rigid Vinyl Series** Photoluminescent Pathmarking Signs provide visibility and indicate direction of egress in all light conditions. The photoluminescent signs are visible for many hours after the lights go out, having been charged from sunlight or artificial light.



**UL 1994 AND  
ULC 572 Listed**

EXIT TO THE RIGHT	EXIT TO THE LEFT	EXIT DOWN AND TO THE RIGHT	EXIT DOWN AND TO THE LEFT
RA02012 8" x 4.6" (203mm x 116.84mm)	RB02012 8" x 4.6" (203mm x 116.84mm)	RC02012 8" x 4.6" (203mm x 116.84mm)	RD02012 8" x 4.6" (203mm x 116.84mm)
EXIT UP AND TO THE RIGHT	EXIT TO THE LEFT	EXIT STRAIGHT AHEAD AND UP	EXIT STRAIGHT AHEAD AND DOWN
RE02012 8" x 4.6" (203mm x 116.84mm)	RF02012 8" x 4.6" (203mm x 116.84mm)	RG02012 8" x 4.6" (203mm x 116.84mm)	RH02012 8" x 4.6" (203mm x 116.84mm)

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## Installation Instructions

- Installs easily with 3M foam tape. Some surface preparation is required to ensure a strong bond.
- The foam tape allows for a strong installation on a variety of surfaces. The rigidity of the product spreads any applied load over a greater area of installation adhesion.



8.0"

4.6"

## The Ecoglo R\_02012-G250R 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 R\_02012-G250R 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 Colours and Safety Signs- Classification, Performance and Durability of Safety Signs
- UL 1994 Listed – IMZI.SA3353
- ULC 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.

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