# DHM03YY PHOTOLUMINESCENT DOOR PUSH BAR MARKER

The DHM03YY Photoluminescent Door Push Bar Marker is designed to be a panic bar indicator. It will increase visibility and enhance egress speed in all light conditions. The non-radioactive, non-toxic photoluminescent marking is visible for many hours after the lights go out, having been charged from sunlight or artificial light.



### GENERAL INFORMATION

- Install with premium polyurethane adhesive.
- Weight: 0.274 lbs/sign.

# THE ECOGLO DHM03YY MEETS THE FOLLOWING BUILDING, FIRE & LIFE SAFETY CODES:

- IBC/IFC 2009, 2012 (Section 1024 Luminous Egress Path Markings) and 2015, 2018, 2021 (Section 1025)
- NFPA 101-2009 and 170-2009
- NYC Building Code 2014 (Section BC 1024 Luminous Egress Path Markings)
- 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 DHM03YY 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.





