



NYC Department of Buildings  
280 Broadway, New York, NY 10007  
Patricia Lancaster, FAIA, Commissioner  
(212) 566-5000, TTY: (212) 566-4769

## Report of Materials and Equipment Acceptance Division

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

### MEA 219-05-M

**Manufacturer:** Way2Glo LLC,  
2985 East Hillcrest Drive, Suite 107,  
Thousand Oaks, CA 91362  
Telephone: 805 230 2787 Fax: 805 230 2791

**Trade Name(s):** InfiniGlow®

**Product:** **InfiniGlow®** aluminum photoluminescent (a.k.a. phosphorescent) glow-in-the-dark non-electric safety signs, pathway markers and emergency egress systems.

**Pertinent Code Section(s):** §27-383(b), Reference Standards RS 6-1 and RS6-1A

**Prescribed Test(s):**

1. - Brightness Rating - ISO 17398:2004
2. - Washability ASTM D 4828-1994 (2003)
3. - Toxicity Bombardier SMP 800-C
4. - Radioactivity ASTM D 3648-2004
5. - Flame Spread ASTM E 162-2002 or ASTM D 635-2003

**Laboratory:** Intertek Testing Services NA, Inc., Cortland, NY  
DL Labs, Brooklyn, NY  
California Institute of Electronics & Materials Sciences (CIEMS), Hemet, CA  
Bodycote Materials Testing NA, Mississauga, Ontario, Canada

**Test Report(s):** **Intertek** Report Numbers 3076094-0 dated May 5, 2005 & 3060250-001 dated June 8, 2005.  
**DL Labs** Report Number DL-14225 dated August 3, 2004  
**CIEMS** Report Number 840380740 dated August 4, 2004.  
**Bodycote** Report Number 05-02-375 (B) dated June 10, 2005

**Description:**  
**InfiniGlow®** solid aluminum photoluminescent safety signs and markers for installation in public buildings to identify the direction to and the location of the final egress discharge during fire and power blackout emergencies.

| MODEL ID                  | OVERALL DIMENSIONS |                |  |
|---------------------------|--------------------|----------------|--|
|                           | HEIGHT (Inches)    | Width (Inches) |  |
| <b>InfiniGlow SIGNS</b>   |                    |                |  |
| IGED-8                    | 9                  | 8              | Exit Down from Here                          |
| IGER-8                    | 9                  | 8              | Exit Right                                   |
| IGEF-8                    | 9                  | 8              | Exit Forward                                 |
| IGEL-8                    | 9                  | 8              | Exit Left                                    |
| IGED-R-8                  | 9                  | 8              | Exit Down to Right                           |
| IGEU-R-8                  | 9                  | 8              | Exit Up to Right                             |
| IGEU-L-8                  | 9                  | 8              | Exit Up to Left                              |
| IGED-L-8                  | 9                  | 8              | Exit Down to Left                            |
| IGEL-12                   | 5                  | 12             | Exit to Left                                 |
| IGER-12                   | 5                  | 12             | Exit to Right                                |
| IGPD-8                    | 5                  | 8              | Progress Down from Here, Arrow Down          |
| IGP-R-8                   | 5                  | 8              | Progress to Right, Arrow Right               |
| IGPF-8                    | 5                  | 8              | Progress Forward, Arrow Up                   |
| IGP-L-8                   | 5                  | 8              | Progress to Left, Arrow Left                 |
| IGPD-R-8                  | 5                  | 8              | Progress Down to Right, Arrow Down           |
| IGPU-R-8                  | 5                  | 8              | Progress Up to Right, Arrow Up               |
| IGPD-L-8                  | 5                  | 8              | Progress Down to Left, Arrow Down            |
| IGPU-L-8                  | 5                  | 8              | Progress Up to Left, Arrow Up                |
| IGETS-L-15                | 8                  | 15.5           | EXIT TO STREET, Proceed Left                 |
| IGETS-R-15                | 8                  | 15.5           | EXIT TO STREET, Proceed Right                |
| IGETL-L-15                | 8                  | 15.5           | EXIT THROUGH LOBBY, Proceed Left             |
| IGETL-R-15                | 8                  | 15.5           | EXIT THROUGH LOBBY, Proceed Right            |
| IGFED-F-15                | 15.5               | 8              | FINAL EXIT                                   |
| IGNE-8                    | 3                  | 8.5            | NOT AN EXIT                                  |
| <b>InfiniGlow MARKERS</b> |                    |                |  |
| IGTM-L-1X8                | 1                  | 8              | Stair Tread Marker, 3" Left Pointing Return  |
| IGTM-R-1X8                | 1                  | 8              | Stair Tread Marker, 3" Right Pointing Return |
| IGDM-4X4                  | 4                  | 4              | Door Hardware Marker                         |
| IGSMS-1X39                | 1                  | 39.37          | Solid Photoluminescent Marking Strip         |
| IGSMS-1X78                | 1                  | 78.74          | Solid Photoluminescent Marking Strip         |
| IGBST-1X39                | 1                  | 39.37          | Striped Obstacle Marking Strip               |
| IGBST-1X78                | 1                  | 78.74          | Striped Obstacle Marking Strip               |

### Terms and Conditions:

1. Pathway markings of green color shall be in compliance with ANSI Z535.1 Safety Color Code.
2. Arrows and egress symbols shall comply with ISO 7010 E001, E002, E003, E004.

3. All approved materials shall be labeled and identified with the model number as well as with MEA No. 219-05-M, BR: 42-23-15 in a minimum of six (6) point type with at least one such identification on each piece of material installed in accordance with RS 6-1.
4. No radioactive materials are used.
5. All signs and markings shall conform to the pictorial representations submitted with this application.
6. All models directing persons to exits are to be installed at a low location so as not to confuse with other required exit signage.
7. No transparent or translucent overlaminates, varnishes, or other coatings shall be applied to the photoluminescent portions of the marking.
8. This acceptance is limited to the materials' use and does not include the installation for compliance with §27-383(b) and Reference Standard 6-1, which is the responsibility of the building owner.

All shipments and deliveries o/f photoluminescent exit path markings shall be provided with a certification from the manufacturer, certifying that the materials shipped or delivered are equivalent to those tested and accepted for use, as provided for in section 27-131 of the Building Code.

Final Acceptance August 11, 2005  
Examined By 