

Report of Materials and Equipment Acceptance Division

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

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 296-05-M

Manufacturer: EverGlow GmbH, Berliner Strauss 52-56

Wuppertal D-42275 Germany

Tel: 49-202-2690-0 Fax: 49-202-2690-200

Trade Name(s): EverGlow®, EverGlow® HI, EverGlow® HI150

Product: EverGlow® HI 150 photoluminescent, aluminum

signs and markers.

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 D 635-2003

Laboratories: California Institute of Electronics & Material Science

(CIEMS); VTEC Laboratories Inc.

Test Report(s): 1. Brightness: CIEMS Report No. 950280261-1 dated August

16, 2005.

2. Washability: VTEC Report No. 100-2180-4 dated July 13,

2005.

3. Toxicity: VTEC Report No. 1000-2180-1 dated July 13,

2005.

4. Radioactivity: CIEMS Report No. 950280261-1, dated

August 16, 2005.

5. Flame Spread: VTEC Report No. 100-2180-9, dated

August 8, 2005.

Description: EverGlow® signs and markers use strontium oxide aluminate glow pigment printed on an aluminum base. Available with approved adhesives to meet installation requirements.

The following aluminum signs and markers are HI150			
Item Description	Approximate Size, inches	Item Number	
Side Edge Stair Marker, left	8.75 x 1 x 3	US3090L	
Side Edge Stair Marker, right	8.75 x 1 x 3	US3090R	
Guidance Stripe	1 x 44	US7655	
Guidance Stripe	2x44	US7695	
Guidance Stripe	1 x 39	7656	
Guidance Stripe	1 .3 x 39	7730	
Guidance Stripe	1.75 x 39	7542	
Guidance Stripe	2 x 39	7696	
Warning Stripe	1 x 44	US7355	
Warning Stripe	2 x44	US7395	
Warning Stripe	1 x 39	7371	
Warning Stripe	1.2 x 39	7374	
Door Hardware Marking Stripe,	1 v 26	US7325L	
directional arrow Left	1 x 36	U3/325L	
Door Hardware Marking Stripe,	2 x36	US7350L	
directional arrow Left	2 830	US/350L	
Door Hardware Marking Stripe,	1 x 36	1197325D	
directional arrow, Right	1 X 30	US7325R	
Door Hardware Marking Stripe,	2 x36	US7350R	
directional arrow, Right	2 830	0373301	
Door Hardware Marking Stripe,	1 x 36	US7125	
EXIT	1 × 30	007 120	
Door Hardware Marking Stripe,	2 x 36	US7150	
EXIT	2 7 30	007 100	
Door Hardware Marking Stripe,	1 x 36	US7225	
PUSH TO OPEN	1 × 30	001223	
Door Hardware Marking Stripe,	2 x36	US7250	
PUSH TO OPEN			
Door Hardware Marker, Left	4.25 x 9	US7536L	
Door Hardware Marker, Right	4.25 x 9	US7536R	
Door Handle marker	4x4	US3010	
NOT AN EXIT sign	6 x 1.5	US3004	
NOT AN EXIT sign	10 x 7	US0860	
Directional marker	4.5 x 8	US3008	
Directional marker	4.5 x 8	US3051	
Directional marker	4.5 x 8	US3050	
Directional marker	4.5 x 8	US3021	
Directional marker	4.5 x 8	US3023	
Directional marker	4.5 x 8	US3031	
Directional marker	4.5 x 8	US3033	
Directional marker	4.5 x 8	US3005	
FINAL EXIT sign	8 x 14	US3500	
FINAL EXIT sign	8 x 14	US3501	
FINAL EXIT sign	8 x 14	US3502	
FINAL EXIT sign	8 x 14	US3503	
FINAL EXIT sign	8 x 14	US3504	

Item Description	Approximate Size, inches	Item Number
EXIT THROUGH LOBBY sign	8 x 18	US3550
EXIT THROUGH LOBBY sign	8 x 18	US3550R
EXIT THROUGH LOBBY sign	8 x 18	US3551 L
EXIT THROUGH LOBBY sign	8 x 18	US3551 R
EXIT TO STREET sign	8 x 18	US3555L
EXIT TO STREET sign	8 x 18	US3555R
EXIT TO STREET sign	8 x 18	US3556L
EXIT TO STREET sign	8 x 18	US3556R
EXIT sign	4.5 x 9.5	US3162
EXIT sign	4.5 x 9.5	US3163
Intermediate EXIT Door sign	9 X 10	US3121
Intermediate EXIT Door sign	9 x 10	US3123
Intermediate EXIT Door sign	9 x 10	US3131
Intermediate EXIT Door sign	9 x 10	US3133
NO RE-ENTRY sign	12 x 2.5	US0867*
NO RE-ENTRY sign	12 x 7	US0866*
RE-ENTRY ON THIS FLOOR sign	12 x 4	US0864 *
RE-ENTRY ON THIS FLOOR sign	12 x 8	US0865*
Custom Sign Stock	Various	7521
FIRE EXTINGUISHER sign	4 x 18	US0900*
FIRE ALARM sign	4 x 18	US0910*
FIRE HOSE sign	4 x 18	US0920*
FIRE EXTINGUISHER sign	9 x 12	US1100*
FIRE ALARM sign	9 x 12	US1110*
FIRE HOSE sign	9 x 12	US1120*
FIRE HOSE sign	12 x 4	US1200*
BREATHING MASK sign	8x8	US0400*
GAS VALVE sign	8x8	US2800*
FIRE EXTINGUISHER sign	4 x 12	US0710*
DANGER NO SMOKING sign	14 x 10	US0100*
ELECTRIC PANEL sign	8x8	US2900*
FIRE HOSE REEL sign	6x6	7692*
FIRE HOSE REEL sign	8x8	7693*
FIRE EXTINGUISHER sign	6x6	7694*
FIRE EXTINGUISHER sign	8x8	7695*
FIRE FIGHTING EQUIPMENT sign	6x6	7690*
FIRE FIGHTING EQUIPMENT sign	8x8	7691*

Item Description	Approximate Size, inches	Item Number
FIRE LADDER sign	6x6	2712*
FIRE LADDER sign	8x8	2713*
FIRE EMERGENCY TELEPHONE	6x6	2715*
sign		
FIRE EMERGENCY TELEPHONE	8x8	2716*
sign	0,0	2710
FIRE ALARM CALL POINT sign	6x6	2731 *
FIRE ALARM CALL POINT sign	8x8	2732*
FIRST AID sign	6x6	0057*
FIRST AID sign	8x8	0058*
FIRST AID sign	12 x 12	0078*

EMERGENCY TELEPHONE sign	6x6	0067*
EMERGENCY TELEPHONE sign	8x8	0068*
EMERGENCY SHOWER sign	6x6	0061 *
EMERGENCY SHOWER sign	8x8	0062*
MEDICAL STRETCHER sign	6x6	0059*
MEDICAL STRETCHER sign	8x8	0060*
DOCTOR sign	6x6	0065*
DOCTOR sign	8x8	0066*
EYE RINSE EQUIPMENT sign	6x6	0063*
EYE RINSE EQUIPMENT sign	8x8	0064 *

Notes:

Terms and Conditions: That the above units be accepted on condition that:

- 1. Pathway markings of green color shall be in compliance with ANSI Z535.1-2002 Safety Color Code.
- 2. Arrows and egress symbols shall comply with ISO 7010 E001, E002, E003, and E004.
- 3. All approved materials shall be labeled and identified with the model number as well as with MEA No. 296-05-M BR: 36-9-6 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 to be 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.

^{*} The model(s) with asterisks comply with laboratory tests but do not satisfy the design and/or dimensional requirements for mandatory installations under Section 2.1 and 2.2 of RS 6-1. These models with asterisks may be installed only as "additional signs and markings" under section 2.5 or RS 6-1.

- 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 used 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 of 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 in Section 21-131 of the Building Code.

Final Acceptance

Examined by