



NYC Department of Buildings  
280 Broadway, New York, NY 10007  
Patricia Lancaster, FAIA, Commissioner  
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## 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 233-05-M

**Manufacturer:** Brady Corporation and/or Subsidiaries, 6555 W. Good Hope Road, Milwaukee, WI 53223. PH: 414-358-6600. Fax: 414-438-6958.

**Trade Name(s):** BradyGlo™ High Intensity B-552

**Product:** Photoluminescent aluminum signs adhesive or mechanically mounted.

**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

**Laboratory:** Intertek ETL SEMKO – Test 1; Bodycote Materials Testing Canada Inc. – Test 2, 3, and 5; Southwest Research Institute – Test 4

**Test Report(s):** Intertek ETL SEMKO – Report No. 3079199-001 – June 29, 2005; Bodycote Materials Testing Canada Inc. – Report No. 05-04-1781-1-2 – June 29, 2005; Report No. 05-02-475(B2) – June 30, 2005; Report No. 05-02-475(B1) – June 30, 2005; Southwest Research Institute – Report No. 01.10939.06.028 – June 29, 2005

**Description:** 45 mil sign consisting of a 5-mil photoluminescent laminate layer on a 40 mil white aluminum backing.

Brady B-552 Catalog (Model) Numbers	Description
81904	Directional Sign AL 5" x 9" Arrow to the right
81916	Directional Sign AL 5" x 9" Arrow to the upper right
81900	Directional Sign AL 5" x 9" Arrow to the lower right
81908	Directional Sign AL 5" x 9" Arrow up
81892	Directional Sign AL 5" x 9" Arrow to the left
81912	Directional Sign AL 5" x 9" Arrow to the upper left
81896	Directional Sign AL 5" x 9" Arrow to the lower left
81888	Directional Sign AL 5" x 9" Arrow down
81808	Directional Sign AL 5" x 14" Arrow to the right
81820	Directional Sign AL 5" x 14" Arrow to the upper right
81804	Directional Sign AL 5" x 14" Arrow to the lower right
81812	Directional Sign AL 5" x 14" Arrow up
81796	Directional Sign AL 5" x 14" Arrow to the left
81816	Directional Sign AL 5" x 14" Arrow to the upper left
81800	Directional Sign AL 5" x 14" Arrow to the lower left
81792	Directional Sign AL 5" x 14" Arrow down
81922	Directional Sign AL 5" x 14" No Arrow - Running Man Right
81923	Directional Sign AL 5" x 14" No Arrow - Running Man Left
81884	Safety Signs AL NOT AN EXIT
81849	Safety Signs AL FINAL EXIT arrow up
81723	Safety Signs AL FINAL EXIT arrow lower left
81725	Safety Signs AL FINAL EXIT arrow lower right
81828	Safety Signs AL EXIT THROUGH LOBBY arrow lower left
81824	Safety Signs AL EXIT THROUGH LOBBY arrow lower right
81832*	Safety Signs AL EXIT THROUGH LOBBY no arrow
81840	Safety Signs AL EXIT TO STREET arrow lower left
81836	Safety Signs AL EXIT TO STREET arrow lower right
81844*	Safety Signs AL EXIT TO STREET no arrow
81880*	Safety Signs AL NO ROOF ACCESS
81714	Safety Signs AL NOT AN EXIT
81789*	Safety Signs AL CUSTOM
81787	Safety Signs AL CUSTOM EXIT
81905	Directional Sign AL 5" x 9" Arrow to the right - 10 pack
81917	Directional Sign AL 5" x 9" Arrow to the upper right - 10 pack
81901	Directional Sign AL 5" x 9" Arrow to the lower right - 10 pack
81909	Directional Sign AL 5" x 9" Arrow up - 10 pack
81893	Directional Sign AL 5" x 9" Arrow to the left - 10 pack
81913	Directional Sign AL 5" x 9" Arrow to the upper left - 10 pack
81897	Directional Sign AL 5" x 9" Arrow to the lower left - 10 pack
81889	Directional Sign AL 5" x 9" Arrow down - 10 pack
81809	Directional Sign AL 5" x 14" Arrow to the right - 10 pack
81821	Directional Sign AL 5" x 14" Arrow to the upper right - 10 pack
81805	Directional Sign AL 5" x 14" Arrow to the lower right - 10 pack
81813	Directional Sign AL 5" x 14" Arrow up - 10 pack
81797	Directional Sign AL 5" x 14" Arrow to the left - 10 pack
81817	Directional Sign AL 5" x 14" Arrow to the upper left - 10 pack
81801	Directional Sign AL 5" x 14" Arrow to the lower left - 10 pack
81793	Directional Sign AL 5" x 14" Arrow down - 10 pack
81924	Directional Sign AL 5" x 14" No Arrow - Running Man Right
81925	Directional Sign AL 5" x 14" No Arrow - Running Man Left
81885	Safety Signs AL NOT AN EXIT - 10 pack

81850	Safety Signs AL FINAL EXIT arrow up - 10 pack
81724	Safety Signs AL FINAL EXIT arrow lower left - 10 pack
81726	Safety Signs AL FINAL EXIT arrow lower right - 10 pack
81829	Safety Signs AL EXIT THROUGH LOBBY arrow lower left - 10 pack
81825	Safety Signs AL EXIT THROUGH LOBBY arrow lower right - 10 pack
81833*	Safety Signs AL EXIT THROUGH LOBBY no arrow - 10 pack
81841	Safety Signs AL EXIT TO STREET arrow lower left - 10 pack
81837	Safety Signs AL EXIT TO STREET arrow lower right - 10 pack
81845*	Safety Signs AL EXIT TO STREET no arrow - 10 pack
81881*	Safety Signs AL NO ROOF ACCESS - 10 pack
81715	Safety Signs AL NOT AN EXIT - 10 pack
81782*	10 pack of signs AL - blank
81783*	10 pack of signs AL - blank
81784*	10 pack of signs AL - blank

**Notes:** \*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 or RS 6-1. These models with asterisks may be installed only as “additional signs and markings” under Section 2.5 or RS 6-1.

**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 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. 233-05-M BR: 49-11-7 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.
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 August 15, 2005  
Examined by Donald [Signature]