



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 427-05-M

Manufacturer: Bright Path Lighting, Inc.
3034 Tulare St.
Fresno, CA 93721

Trade Name(s): BPL NY Series

Product: Film Photoluminescent Signs and Markings

Pertinent Code Section(s): Local Law 26, RS 6-1 and RS 6-1A

Prescribed Test(s):

1. Brightness Rating – ISO 17398:2004
2. Washability ASTM D 3648-2004
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: Bodycote Materials Testing- Tests 2 & 3
California Institute of Electronic and Materials Science-
Tests 1, 4 & 5

Test Report(s): California Institute of Electronics and Materials
Science-
Test Nos. 950401752-1-Oct. 25, 2005, 950401752-2-
Oct. 25, 2005, 950401752-3-Oct. 25, 2005
Bodycote Materials Testing Canada Inc. –Report Nos.,
05-04-2129-1-1-Oct. 24, 2005, 05-02-794(A)-Oct. 26,
2005

Description: Items listed within are photoluminescent film materials. This safety grade photoluminescent material is designed to meet requirements of RS6-1 and RS 6-1A NYC LL26

| Item Description | Size (approx.) | Model No. |
|--|----------------|------------|
| NOT AN EXIT, Film | 2.5"x11" | BPLNY611F |
| FINAL EXIT FORWARD ARROW, Film | 9"x13" | BPLNY610FF |
| FINAL EXIT ARROW DOWN LEFT, Film | 9"x13" | BPLNY621LF |
| FINAL EXIT ARROW DOWN RIGHT, Film | 9"x13" | BPLNY621RF |
| EXIT THROUGH LOBBY RIGHT, Film | 17"x8" | BPLNY608RF |
| EXIT THROUGH LOBBY LEFT, Film | 17"x8" | BPLNY608LF |
| EXIT MAN RIGHT, Film | 5"x13" | BPLNY609RF |
| EXIT MAN LEFT, Film | 5"x13" | BPLNY609LF |
| EXIT MAN ARROW LEFT, Film | 8.5"x10" | BPLNY623LF |
| EXIT MAN ARROW RIGHT, Film | 8.5"x10" | BPLNY623RF |
| EXIT MAN ARROW UP AND TO THE LEFT, Film | 8.5"x10" | BPLNY624LF |
| EXIT MAN ARROW UP AND TO THE RIGHT, Film | 8.5"x10" | BPLNY624RF |
| EXIT MAN ARROW DOWN AND TO THE LEFT, Film | 8.5"x10" | BPLNY626LF |
| EXIT MAN ARROW DOWN AND TO THE RIGHT, Film | 8.5"x10" | BPLNY626RF |
| EXIT MAN FORWARD LEFT ARROW, Film | 8.5"x10" | BPLNY625LF |
| EXIT MAN FORWARD RIGHT ARROW, Film | 8.5"x10" | BPLNY625RF |
| MAN ARROW PROGRESS RIGHT, Film | 5"x9" | BPLNY613RF |
| MAN ARROW PROGRESS LEFT, Film | 5"x9" | BPLNY613LF |
| MAN ARROW PROGRESS UP AND TO THE RIGHT, Film | 5"x9" | BPLNY614RF |
| MAN ARROW PROGRESS UP AND TO THE LEFT, Film | 5"x9" | BPLNY614LF |
| MAN ARROW PROGRESS DOWN AND TO THE RIGHT, Film | 5"x9" | BPLNY615RF |
| MAN ARROW PROGRESS DOWN AND TO THE LEFT, Film | 5"x9" | BPLNY615LF |
| MAN ARROW PROGRESS FORWARD, Film | 5"x9" | BPLNY616FF |
| MAN ARROW PROGRESS DOWN HERE, Film | 5"x9" | BPLNY616DF |
| MAN TO STREET ARROW LEFT DOWN, Film | 17"X8" | BPLNY619LF |
| MAN TO STREET ARROW RIGHT DOWN, Film | 17"X8" | BPLNY619RF |
| Marking Tape, Film | 1"x25' | BPLNY706 |
| Marking Tape, Film | 1.5"X25' | BPLNY707 |
| Marking Tape, Film | 2"X25' | BPLNY708 |
| Door Handle Marking, Blank, Film | 4"x4" | BPLNY617 |
| Custom Sign/Marker, Film | Various | BPLNY618F |
| Danger/Warning Tape, Black Stripe, Film | 1"x25' | BPLNY709B |

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. 427-05-M. BR: 44-11-7 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. That non additional transparent or translucent overlaminates, varnishes, or other coatings 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 61, 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 for in Section 27-131 of the Building Code.

Per §27-131(d), all materials tested and acceptable for use, shall be subject to periodic retesting as determined by the commissioner; and any material which, upon retesting is found not to comply with code requirements or the requirements set forth in the approval of the commissioner shall cease to be acceptable for the use intended. During the period for such retesting, the commissioner may require the use of such material to be restricted or discontinued if necessary to secure safety.

Final Acceptance December 13, 2005
Examined by S. van Derk Hudem