



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 462-05-M

Manufacturer: NIGHTBRIGHT, S DE RL DE CV
MAZATLAN 36-701
COL. CONDESA
06140, MEXICO, DF, MEXICO

Trade Name(s): NIGHTBRIGHT, STAIRGLO, HYLINE,
GUIDINGLIGHTTECHNOLOGIES, SAFETY GUIDANCE
SYSTEMS,SPACE CENTER.

Product: PHOTOLUMINESCENT DIRECTIONAL SIGNAGE & EXIT
PATH MARKINGS

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

Prescribed Test(s): 1.- Brightness Ratings-ISO 17398:2004
2.- Washability ASTM D 4828-1994 (2003)
3.- Toxicity Bombardier BSS 7239
4.- Radioactivity ASTM D 3648-2004
5.- Flame Spread ASTM E 162-2002

Laboratory: VTEC Laboratories, Inc.
212 Manida St.
Bronx, NY 10474
Tests 1 through 5

Description: Safety signage & multi use strips screen printed on an aluminum substrate by using NightBright's patent pending method.

Catalogue Description	Size (in.) (approx.)	Model Number
Exit Through Lobby RM Left	18" x 8"	NYTL-001
Exit Through Lobby RM Left-Up	18" x 8"	NYTL-002
Exit Through Lobby RM Up	18" x 8"	NYTL-003
Exit Through Lobby RM Right-Up	18" x 8"	NYTL-004
Exit Through Lobby RM Right	18" x 8"	NYTL-005
Exit Through Lobby RM Right-Down	18" x 8"	NYTL-006
Exit Through Lobby RM Down	18" x 8"	NYTL-007
Exit Through Lobby RM Left-Down	18" x 8"	NYTL-008
Exit to Street RM Left	18" x 8"	NYTL-011
Exit to Street RM Left-Up	18" x 8"	NYTL-012
Exit to Street RM Up	18" x 8"	NYTL-013
Exit to Street RM Right-Up	18" x 8"	NYTL-014
Exit to Street RM Right	18" x 8"	NYTL-015
Exit to Street RM Right-Down	18" x 8"	NYTL-016
Exit to Street RM Left-Down	18" x 8"	NYTL-017
Exit to Street RM Down	18" x 8"	NYTL-018
Running Man Left	15" x 6"	NYRM-001
Running Man Left-Up	15" x 6"	NYRM-002
Running Man Up	15" x 6"	NYRM-003
Running Man Right-Up	15" x 6"	NYRM-004
Running Man Right	15" x 6"	NYRM-005
Running Man Right-Down	15" x 6"	NYRM-006
Running Man Down	15" x 6"	NYRM-007
Running Man Left-Down	15" x 6"	NYRM-008
Final Exit RM Left	13" x 8"	NYFE-001
Final Exit RM Left-Up	13" x 8"	NYFE-002
Final Exit RM Up	13" x 8"	NYFE-003
Final Exit RM Right-Up	13" x 8"	NYFE-004
Final Exit RM Right	13" x 8"	NYFE-005
Final Exit RM Right-Down	13" x 8"	NYFE-006
Final Exit RM Down	13" x 8"	NYFE-007
Final Exit RM Left-Down	13" x 8"	NYFE-008
Not an EXIT	8" x 3"	NYNE
Mini Running Man Left	8" x 6"	NYMR-001
Mini Running Man Left-Up	8" x 6"	NYMR-002
Mini Running Man Up	8" x 6"	NYMR-003
Mini Running Man Right-Up	8" x 6"	NYMR-004
Mini Running Man Right	8" x 6"	NYMR-005
Mini Running Man Right-Down	8" x 6"	NYMR-006
Mini Running Man Down	8" x 6"	NYMR-007
Mini Running Man Left-Down	8" x 6"	NYMR-008
Mini EXIT Running Man Right	12" x 6"	NYME-001
Mini EXIT Running Man Left	12" x 6"	NYME-002
Door Handle	6" x 6"	NYDH
Push Bar	20" x 2"	NYPB
Multitask Strip	1" X 59"	NYMS
"L" Shape for Steps	1" X 3" X 9"	NYLS

Terms and Conditions:

1. All pathway markings that are of green color comply with ANSI Z535.1 Safety Green.
2. Arrows and egress symbols comply with ISO 7010 E001, E002, E003 and E004.
3. All approved materials will be labeled and identified with model number as well as with the assigned MEA Number 462-05-M, BR 34-8-5 in a minimum of six (6) point type with at least one identification on each piece of material installed.
- 4.No radioactive materials are used.
- 5.All signs will conform to the pictorial representations submitted with this application
- 6.All models directing persons to EXITS are to be installed at low location as per 2.1.1, 2.2.6 and 2.2.7 of Reference Standard 6-1. The Installer is to be fully responsible for the non-compliance of this requirement.
- 7.No additional transparent or translucent laminates, varnishes or other coatings will be applied to the Photoluminescent portions of the signs.
8. All shipments and deliveries of Photoluminescent exit path markings will be provided with a certification that materials shipped and/or delivered are equivalent to those tested and accepted for use, as provided for in section 27-131 of the NYC 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 March 28, 2006

Examined by Siem Derkhoudam