



NYC Department of Buildings
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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 476-91-E Vol. 17

Manufacturer: GE Security Inc., 6411 Parkland Drive, Sarasota, FL 34243

Trade Name(s): EST, Edwards, Mirtone

Product: Various horns, speakers, strobes, boxes

Pertinent Code Section(s): Subchapter 17 and Reference Standards RS 17-3, RS 17-3A, RS 17-3B and RS 17-3C

Prescribed Test(s): UL 1971, UL 38

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): UL File No. S218, Project 94NK22855, issued October 2, 1995, revised May 1, 2007
UL File No. S2813, Vol. 3, Section 3, issued November 30, 1995, revised February 6, 2007
UL File No. S218, Project 07SR1220424, issued October 21, 1996, revised March 20, 2007.
UL File E212475, Project 06NK18869, issued March 23, 2007

Multiple Listing Files

No. S6289 issued 5/16/1997, revised 2/26/2007

No. E4186, issued 5/16/1997, revised 2/27/2007

No. S6231, issued 11/13/1996, revised 2/22/2007

No. S6237, issued 11/18/1996, revised 2/22/2007

Description: Integrity series horns, speakers, strobes, combination units, indoor and weather-proof boxes and hazardous signals.

EST Cat. No.	Description
757-4A-T	Horn strobe, 75 candela, red
757-4A-TW	Horn strobe, 75 candela, white
757-4A-RS25	Speaker strobe, 75 candela, red. 25vrms
757-4A-RS25W	Speaker strobe, 75 candela, white 25vrms
757-4A-RS70	Speaker strobe, 75 candela, red, 70vrms
757-4A-RS70W	Speaker strobe, 75 candela, white, 70vrms
757A-SB	Surface box, red, indoor
757A-SBW	Surface box, white, indoor
757A-WB	Surface box, red, weatherproof
757A-WBW	Surface box, white, weatherproof
27193-11-NY	Box for SCA horns and strobes, one knock out
116DEGEX-FJ	Hazard location strobe with ADA synchronization
Edwards Cat, No.	
2452THS-75-R	Horn strobe, 75 candela, red
2452THS-75-W	Horn strobe, 75 candela, white
2471-25-75-R	Speaker strobe, 75 candela, red. 25vrms
2471-25-75-W	Speaker strobe, 75 candela, white 25vrms
2471-70-75-R	Speaker strobe, 75 candela, red, 70vrms
2471-70-75-W	Speaker strobe, 75 candela, white, 70vrms
757A-SB	Surface box, red, indoor
757A-SBW	Surface box, white, indoor
757A-WB	Surface box, red, weatherproof
757A-WBW	Surface box, white, weatherproof
Mirtone Cat. No.	
INT-4T	Horn strobe, 75 candela, red
INT-4ATW	Horn strobe, 75 candela, white
INT-4AR2	Speaker strobe, 75 candela, red. 25vrms
INT-4AR2W	Speaker strobe, 75 candela, white 25vrms
<u>INT-4AR</u>	Speaker strobe, 75 candela, red, 70vrms
INT-4ARW	Speaker strobe, 75 candela, white, 70vrms
757A-SB	Surface box, red, indoor
757A-SBW	Surface box, white, indoor
757A-WB	Surface box, red, weatherproof
757A-WBW	Surface box, white, weatherproof

Pursuant to "Promulgation of the Rules relating to Material and Equipment Application Procedures" dated November 5, 1992, the Bureau of Fire Prevention has no objections Letter dated August 22, 2007, F.P. Index #0708033.

Terms and Conditions: The above-described units are accepted on condition that:

1. All uses, configurations, arrangements and functions, application and installations shall comply with all applicable provisions of New York City Building Code, specifically Subchapter 17 and Reference Standards 17-3 through 17-5. Further, the installation shall be in accordance with the manufacturer's recommendation, and UL standards .
2. These notification appliances shall be used only with MEA-approved control panels and accessories, with which the compatibility has been determined to be acceptable by the Engineer of Record or a UL test report.
3. Visual alarm signals shall have the following minimum photometry features:
 - a) The lamp shall be a xenon-strobe type
 - b) The light source shall be clear or nominal white
 - c) The maximum pulse duration shall be two-tenths of one second (0.2 second) with a maximum duty cycle of forty percent (40%)
 - d) The flash rate shall be a minimum of 1 Hz and no more than 2 Hz.
4. All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and acceptable for use, as provided in Section 27-131 of the New York City Building Code.

Note: While the intensity of some of the above-referenced strobe lights meets the minimum requirements of the NYC Building Code, it shall not be misconstrued to mean that these visual appliances are in compliance with the rules of other agencies having jurisdiction, such as ADA. Our recommendation for the approval of the above lights is based primarily on the prescribed provisions of the NYC Building Code and no other rules, regulations or laws.

Final Acceptance September 4, 2007
Examined By [Signature] [Signature]