



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 476-91-E Vol.16

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

Trade Name(s): GE Security, EST, Mirtone, ADT, Honeywell, Edwards

Product: Various control panel components and power supplies

Pertinent Code Section(s): 27-968 through 27-977, Subchapter 17 and Reference Standards RS17-3, RS17-3A, RS17-3B and RS17-3C

Prescribed Test(s): UL 864, UL 1971

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): File No. S2813, Project 02NK42522, issued January 31, 2003, revised October 18, 2005
File No. S5389, Project 02NK45966, issued March 10, 2003, revised May 25, 2005
File No. S218, Project 00NK13743, issued July 13, 2000, revised October 6, 2005

Multiple Listing Files

No. S6231, issued 11/13/1996, revised 9/15/2006
No. S6236, issued 6/5/2003, revised 9/14/2006
No. S6237, issued 11/18/1996, revised 9/14/2006
No. S2815, issued 1/8/2002, revised 9/21/2006
No. S3600, issued 7/3/2003, revised 9/21/2006
No. S259, issued 12/20/2000, revised 9/20/2006
No. S2959, issued 4/17/1996, revised 9/25/2006
No. S5574, issued 4/9/2003, revised 9/25/2006
No. S750, issued 5/6/1996, revised 9/25/2006
No. S6289, issued 11/25/2002, revised 9/15/2006
No. S6288, issued 6/5/2003, revised 9/15/2006
No. E4186, issued 5/16/1997, revised 9/14/2006

Description: Genesis series speakers, strobes, horns and combination units for ceiling mounting.

Product Description	EST Catalog No.	Edwards Signaling	Mirtone Cat. No.	ADT Cat. No.	Honeywell Catalog No.
Ceiling speaker, red with fire label	GCFR-S7	EGCFR-S7	MGCFR-S7	GCFR-S7	GCFR-S7
Ceiling speaker strobe, red with fire label	GCFR-S7VM	EGCFR-S7VM	MGCFR-S7VM	GCFR-S7VM	GCFR-S7VM
Ceiling strobe, red with fire label	GCFR-VM	EGCFR-VM	MGCFR-VM	GCFR-VM	GCFR-VM
Ceiling horn strobe, red with fire label	GCFR-HDVM	EGCFR-HDVM	MGCFR-HDVM	GCFR-HDVM	GCFR-HDVM

<u>EST Cat. No.</u>	<u>Description</u>	<u>UL File Number</u>
GCFR-S7	Ceiling speaker, red with fire label	S2813, Vol. 5, Sec. 2
GCFR-S7VM	Ceiling speaker strobe, red with fire label	S2813, Vol. 5, Sec. 2
GCFR-VM	Ceiling strobe, red with fire label	S5389, Vol. 7, Sec. 1
GCFR-HDVM	Ceiling horn strobe, red with fire label	S218, Vol. 9, Sec. 1

<u>Mirtone Cat. No.</u>	<u>Description</u>	<u>UL File Number</u>
MGCFR-S7	Ceiling speaker, red with fire label	ML S6231
MGCFR-S7VM	Ceiling speaker strobe, red with fire label	ML S6231
MGCFR-VM	Ceiling strobe, red with fire label	ML S6236
MGCFR-HDVM	Ceiling horn strobe, red with fire label	ML S6237

<u>ADT Cat. No.</u>	<u>Description</u>	<u>UL File Number</u>
GCFR-S7	Ceiling speaker, red with fire label	ML S2815
GCFR-S7VM	Ceiling speaker strobe, red with fire label	ML S2815
GCFR-VM	Ceiling strobe, red with fire label	ML S3600
GCFR-HDVM	Ceiling horn strobe, red with fire label	ML S259

<u>Honeywell Cat. No.</u>	<u>Description</u>	<u>UL File Number</u>
GCFR-S7	Ceiling speaker, red with fire label	ML S2959
GCFR-S7VM	Ceiling speaker strobe, red with fire label	ML S2959
GCFR-VM	Ceiling strobe, red with fire label	ML S5574
GCFR-HDVM	Ceiling horn strobe, red with fire label	ML S750

<u>Edwards Signalling</u>	<u>Description</u>	<u>UL File Number</u>
EGCFR-S7	Ceiling speaker, red with fire label	ML S6289
EGCFR-S7VM	Ceiling speaker strobe, red with fire label	ML S6289
EGCFR-VM	Ceiling strobe, red with fire label	ML S6288
EGCFR-HDVM	Ceiling horn strobe, red with fire label	ML E4186

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 April 19, 2007, F.P. Index #0704007.

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

1. All uses, configurations, arrangements and functions, application and installations 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 standard.
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 May 24, 2007
Examined By Donald [Signature]