



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 139-05-E

Manufacturer: System Sensor, Unincorporated Division of Honeywell International Inc., 3825 Ohio Avenue, St. Charles, IL 60174.

Trade Name(s): System Sensor.

Product: Fire Alarm Equipment.

Pertinent Code Section(s): RS 17-3, RS 4-6 (886-89-BCR).

Test(s): UL 1480, 1638.

Laboratory: Underwriters Laboratories Inc.

Test Report(s): UL File S4048, Project No. 98NK35739, Vol. 1, Sec. 2, issued November 11, 1998, revised March 3, 2005.

Description – Fire Alarm Equipment as listed below:

Model No.	Description
SP201K, SP2R1224MCK	Outdoor Speakers, Speaker/Strobes

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

1. All uses, configurations, arrangements and functions, applicant and installations shall comply with the provisions of New York City Building Code, specifically Subchapter 17 and Reference Standards 17-3. Further, the installation shall be in accordance with manufacturer's recommendation, Reference Standard 17-5 and the 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. All visual alarm signals shall have the following minimum photometry features:
 - a) The lamp shall be 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 seconds) with a maximum duty cycle of forty percent (40%).
 - d) The flash rate shall be minimum of 1 Hz and no more than 2 Hz.

Note:

While the intensity of some of the above referenced strobe lights meets the minimum requirements of the New York City 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 as based primarily on the prescribed provisions of the New York City Building Code and no other rules, regulations or laws.

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 accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance December 5, 2005
Examined by Donald Galfried (SE)