

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM



# LISTING SERVICE

**LISTING No.** 7125-0785:0155  
**CATEGORY:** 7125 -- FIRE ALARM DEVICES FOR THE HEARING IMPAIRED

Page 1 of 1

**LISTEE:** Cooper Wheelock Inc. 273 Branchport Ave, Long Branch, NJ 07740  
Contact: Frank Hertzog (732) 962-7839 Fax (732) 962-7856  
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**DESIGN:** Models MT Multitone Sync \*horn/strobes. Models may be followed by 12 or 24 for voltage, followed by strobe/candela rating, followed by W for wall mount. Units may be followed by suffixes to designate lens lettering and plate color. The series can provide one of eight tone outputs. Model MT-24MCW, may be followed by a letter indicating enclosure color. Refer to listee's data sheet for additional detailed product description and operational considerations.

**RATING:** Electrical: 12 voltage: 8-17.5 VDC  
24 voltage: 16-33 VDC  
Flash rate: 60 flashes/min  
Candela: Models 1575: 15cd (75cd on axis)  
Models 75:75cd  
Models MCW: 15cd, 30cd, 75cd or 110cd

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes and ordinances, and in a manner acceptable to the authority having jurisdiction. For wall mount only.

**MARKING:** Listee's name, model number, electrical/candela rating, and UL label.

**APPROVAL:** Listed as \*horn/strobes suitable for the hearing impaired when used in conjunction with separately listed electrically compatible fire alarm control units. For indoor use only. For synchronized strobes, Models SM-12/24, or DSM-12/24 Sync Module (CSFM Listing No. 7300-0785:132) must be used. Refer to manufacturer's Installation Manual for details.

These units can produce a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 2002 Edition.

\*Rev. 05-25-10 bh



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other

Date Issued: **July 01, 2011**

Listing Expires **June 30, 2012**

Authorized By: **FRANCIS MATEO, Program Coordinator**  
*Fire Engineering Division*