

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



# LISTING SERVICE

**LISTING No.** 7135-0785:0156

Page 1 of 1

**CATEGORY:** 7135 -- AUDIBLE DEVICES

**LISTEE:** Cooper Wheelock Inc. 273 Branchport Ave, Long Branch, NJ 07740  
Contact: Frank Hertzog (732) 962-7839 Fax (732) 962-7856  
Email: frank.hertzog@cooperindustries.com

**DESIGN:** Models MTWP Multitone audible/visual signal device. Unit may be followed by 24 indicating voltage, 75 indicating candela rating, followed by W for wall mount, or C for ceiling mount, followed by two alpha characters indicating lettering and color. The WP in model designation indicates weatherproof. This series can provide one of eight tone outputs. Refer to listee's data sheet for additional detailed product description and operational considerations.

\*Models MTWP-24MCWH (wall mount) and MTWP-24MCCH (ceiling mount) audible/strobes for the hearing impaired followed by two alpha/numeric characters indicating lens lettering and product color.

**RATING:** Electrical: 16-33 VDC  
Flash Rate: 60 flashes/min  
\*Candela: MTWP: 115cd at -40 C  
MCWH: 56/77cd at -40 C  
MCCH: 47/73CD at -40 C

**INSTALLATION:** In accordance with listee's printed installation instructions, NFPA 72, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

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

**APPROVAL:** Listed as audible/visual signal devices for indoor or outdoor use with separately listed compatible fire alarm control units.

For synchronized strobes, Models SM-12/24, SMX-12/24 Sync Modules, DSM-12/24 or DSMX-12/24 Duel Sync Modules (CSFM Listing NO. 7300-0785:132) must be used.

These units can produce a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 2002 Edition. Refer to manufacturer's Installation Manual for details.

\*Rev. 09-06-07



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*