

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



LISTING SERVICE

LISTING No. 7125-0785:165 Page 1 of 1

CATEGORY: Fire Alarm Devices for the Hearing Impaired

LISTEE: Cooper Wheelock Inc., 273 Branchport Ave., Long Branch NJ 07740
Contact: Deborah Piserchia (732) 433-6001 Fax (732) 222-5607
deborah.piserchia@cooperindustries.com

DESIGN: Model E50-24MCW, E50-24MCWH, *E50-24MCC, and E50-241575W Strobe Speaker/Strobe. Models may be followed by suffixes indicating unit colors (Suffix FR for unit color red and FW for unit color white). *Lens color may be clear, red (R), blue (B), green (G) or amber (A). Model E50-24MCW employs Model RSS-24MCW; Model E50-24MCWH employs Model RSS-24MCWH; *Model E50-24MCC employs Model RSS-24MCC, and E50-241575W employs RSS-241575 strobe lights (CSFM Listing No. 7125-0785:141). Refer to listee's data sheet for additional detailed product description and operational considerations.

RATING: Electrical: 25 V or 70 V (rms)
Candela: E50-24MCW = 15cd, 30cd, 75cd, 110cd
E50-24MCWH = 135cd, 185cd
E50-241575W = 15cd
*E50-24MCC = 15cd, 30cd, 75cd, 95cd

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction. All models are for indoor use and wall mount only.

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

APPROVAL: Listed as strobe speakers suitable for the hearing impaired when used with separately listed electrically compatible fire alarm control units. Units can be mounted to a Model SBB speaker backbox. Refer to listee's Installation Instructions Manual for details.

These units do not generate a temporal pattern signal. If the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation signal (for total evacuation) in accordance with NFPA 72, 2002 Edition is required, the units must be used with a fire alarm control unit that can generate the temporal pattern signal.

*Rev. 07-14-08 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 suitable information sources.

Date Issued: **JUNE 18, 2009**

Listing Expires June 30, 2010

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