

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



LISTING SERVICE

LISTING No. 7272-0075:0230 Page 1 of 1

CATEGORY: 7272 -- SMOKE DETECTOR-SYSTEM TYPE-PHOTOELECTRIC

LISTEE: FIRE-LITE ALARMS INC. One Fire-Lite Place, Northford, CT 06410-1653
Contact: Vladimir Kireyev (203) 484-7161 Fax (203) 484-7309
Email: vladimir.kireyev@Honeywell.com

DESIGN: Models W-SD355 and W-SD355T analog addressable photoelectric smoke detectors. Model W-SD355T is similar with Model W-SD355 except Model W-SD355 does not have a supplementary heat detector employed. Refer to listee's data sheet for additional detailed product

RATING: 3 VDC Batteries: Panasonic CR123A or Duracell DL123A

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

MARKING: Listee's name, product number, electrical rating and UL label.

APPROVAL: Listed as photoelectric type smoke detectors for use with System Sensor listed Models B210W and B501W bases (CSFM No. 7300-1653:0233) and compatible fire alarm control units. Refer to listee's Installation Instruction Manual for details.

NOTE: The photoelectric type detectors are generally more effective at detecting slow, smoldering fires which smolder for hours before bursting into flame. Sources of these fires may include cigarettes burning in couches or bedding. The ionization type detectors are generally more effective at detecting fast, flaming fires which consume combustible materials rapidly and spread quickly. Sources of these fires may include paper burning in a waste container or a grease fire in the kitchen.

XLF: 7272-0028:0271

07-01-14 gt



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, 2016**

Listing Expires **June 30, 2017**

Authorized By: **DAVID CASTILLO**, Program Coordinator
Fire Engineering Division