

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



# LISTING SERVICE

**LISTING No.** 7260-0559:148 Page 1 of 1

**CATEGORY:** Beam Smoke Detection System

**LISTEE:** Silent Knight Security, 7550 Meridian Circle, Maple Grove, MN 55369  
Contact: Mike McIsaac (763) 493-6424 FAX (763) 391-5464

**DESIGN:** Models IDP-BEAM and IDP-BEAM-T projected beam smoke detector. Each unit consists of resistors, capacitors, diodes, photo diodes and LED, on a printed wiring board inside an enclosure that has an opening to the outside air. Refer to listee's data sheet for additional detailed product description and operational considerations.

**RATING:** 15 – 32 VDC

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

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

**APPROVAL:** Listed as projected beam smoke detectors for use with \*Models BEAMHK, BEAMHKR (CSFM Listing No. 7300-1653:177) beam detector heating kits and BEAMMMK, BEAMSMK and BEAMLRK mounting kits (CSFM Listing No. 7300-1653:171) and separately listed compatible fire alarm control units. Refer to listee's Installation Instruction Manual for details.

**XL:** 7260-0028:228

\*Corr. 06-02-2006 jw



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