



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

**LISTING SERVICE**

<b>LISTING No.:</b>	7260-1508:0104
<b>CATEGORY:</b>	7260 - SMOKE DETECTION SYSTEM-BEAM TYPE
<b>LISTEE:</b>	FFE, Ltd. 9 HUNTING GATE HITCHIN, HERTFORDSHIRE, AL, SG4 0TJ Contact: Walton, Nerina +44 (0)1462 444 740 Email: nerina.walton@ffeuk.com
<b>DESIGN:</b>	Model Fireray 5000 Projected Beam Smoke Detector. Units consist of a controller, reflector, and a combined transmitter/receiver. Refer to listee's data sheet for detailed product description and operational considerations.
<b>RATING:</b>	14 -*36 VDC
<b>INSTALLATION:</b>	In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.
<b>MARKING:</b>	Listee's name, model number, rating, and UL label.
<b>APPROVAL:</b>	Listed as projected beam smoke detection systems for use with separately listed compatible fire alarm control units. Intended for mounting to vertical wall surfaces. Authority having jurisdiction should be consulted prior to installation. Refer to listee's Installation Instruction Manual for details.
<b>NOTES:</b>	

\*Rev 02-02-16 gt



This listing is based upon technical data submitted by the applicant. OSFM 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: 05/02/2024**

**Listing Expires: 06/30/2025**

Authorized By: **David Castillo**, Program Coordinator  
Fire Engineering & Investigations Division