

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



LISTING SERVICE

LISTING No. 7300-2279:0508

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CATEGORY: 7300 -- FIRE ALARM CONTROL UNIT ACCESSORIES/MISC. DEVICES

LISTEE: European Safety Systems LTD Units 18 & 20, Impress House, Mansell Road, Acton, London, W3 7QH, GB United Kingdom
Contact: Alan King 44 20 8743 8880
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DESIGN: Models D1xB2LD2DC024, D1xB2LD2AC115, D1xB2LD2AC230, D1xB2X05DC012, D1xB2X05DC024, D1xB2X05DC048, D1xB2X05AC115, D1xB2X05AC230, D1xB2X10DC024, D1xB2X10DC048, D1xB2X10AC115, D1xB2X10AC230, D1xB2X15DC024, D1xB2X15DC048, D1xB2X15AC115, D1xB2X15AC230, D1xB2X21DC024, D1xB2X21DC048, D1xB2X21AC115 and D1xB2X21AC230 visual signal devices. D1xB2 series are a range of Electronic Strobe Beacons housed in an explosionproof / flameproof / dust protected aluminium enclosure that are intended to be used as visual warning / signalling devices. The enclosure is accessible via the threaded cover which incorporates a glass dome, the glass dome is cemented into the cover. The equipment has an optional stainless steel lens guard and polycarbonate lens diffuser. When the lens diffuser is used, the steel guard is mandatory.

Class I Division 1 Groups A, B, C and D;
Class II Division 1 Groups E, F and G; Class III; Hazardous Locations.

Class I Zone 1 AEx db IIC Gb;
Zone 21 AEx tb IIIC Db; Hazardous Locations.

Refer to listee's printed data sheet for additional detailed product description and operational considerations.

RATING: Refer to listee's printed datasheet for electrical and environmental ratings.

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 visual signal appliances for use in hazardous locations when used with separately listed compatible fire alarm control units. The devices are intended for indoor or outdoor installation and are to be installed in accordance with the applicable requirements of the National Electric Code and the local authorities having jurisdiction. Refer to listee's Installation Instruction Manual for details.

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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 15, 2019**

Listing Expires **June 30, 2020**

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