

Certificate of Product Approval

Certificate Number: 1330a-(cl-12)

Issue: 01

Lichfield Fire & Safety Equipment Co. Ltd

Unit 8, Calibre Industrial Park
Laches Close
Four Ashes
Wolverhampton
WV10 7DZ
United Kingdom

is certified by BRE Global Ltd. and is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirement(s) of the standards as detailed below:

Products

Smoke detectors - Line detectors using an optical light beam
LF-X5130
(refer to Appendix for details)

Standards

EN 54-12:2015

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

P. Halligan

Signed for BRE Global Ltd

P Halligan

Verifier

13 October 2023

Date of Issue

13 October 2023

Date of First Issue



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Appendix to Certificate No: 1330a-(cl-12)

Issue: 01

Lichfield Fire & Safety Equipment Co. Ltd

Certified Product	Description	LPCB Ref.No.
LF-X5130	Conventional Reflective Beam Detector Notes: - Meets the requirements of EN 54-12: 2015 at the following sensitivity settings: - Level 1: 2.6 dB High sensitivity - Level 2: 3.8 dB Medium sensitivity - Level 3: 5.8 dB Low sensitivity - Suitable for use at the following separation ranges: - Span 1: 8 to 20 meters Short Path (1 x mirror reflector required) - Span 2: 20 to 40 meters Short Path (1 x mirror reflector required) - Span 3: 40 to 70 meters Normal Path (4 x mirror reflector required) - Span 4: 70 to 100 meters Long Path (4 x mirror reflector required)	1330a/01

Accessories

Mounting Bracket

LF-X5130-R (1 x Mirror)

LF-X5130-R (4 x Mirror)

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