

BRE Global Ireland

Notified Body No. 2831
BRE Global Assurance (Ireland) Limited
DCU Alpha, Old Finglas Road
Glasnevin, Dublin, D11 KXN4
Ireland
T: +353 (0) 18824344
E: enquiries@breglobalireland.ie
www.breglobalireland.ie

Certificate of constancy of performance

2831-CPR-F0390

In compliance with Regulation (EU) No. 305/2011 of the European Parliament and of the Council of 9th March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product(s)

Fireray 5000 Conventional 'self-aligning' Optical Beam Detector and System Controller

(For full product details and conditions of use refer to appendix)

Placed on the market under the name or trade mark of:

and produced in the manufacturing plant(s):

FFE Ltd
9 Hunting Gate, Wilbury Way
Hitchin
Hertfordshire
SG4 0TJ
United Kingdom

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9 Hunting Gate, Wilbury Way
Hitchin
Hertfordshire
SG4 0TJ
United Kingdom

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

EN 54-12:2015 - Smoke detectors - Line detectors using an optical light beam

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure

the constancy of performance of the construction product.

This certificate was first issued on 22 October 2019 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.



P. Halligan, Certification Engineer

Date of First Issue: 22 October 2019

Date of Issue: 22 October 2019

On behalf of BRE Global Assurance (Ireland) Limited

Issue number 01

To check the validity of this certificate, please contact us on +353 (0) 18824344 or email enquiries@breglobalireland.ie.

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APPENDIX to Certificate of constancy of performance: 2831-CPR-F0390**Fireray 5000 Conventional 'self-aligning' Optical Beam Detector and System Controller****Ancillaries:**

0020-017 – Mounting Bracket

Sensitivities:

Sensitivity setting from 25% to 35% only

Delay to fire setting between 2 and 20 seconds only

Notes:

1. Fireray 5000 50m approved range 8-50m
2. Fireray 5000 100m approved range 50-100m
3. Approved for use with 1-2 heads



P. Halligan, Certification Engineer,

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