

BRE Global Ireland

Notified Body No. 2831

BRE Global Assurance (Ireland) Limited
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Certificate of constancy of performance 2831-CPR-F5113

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).

VG-6688 Reflective Beam Smoke Detector

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

Placed on the market under the name or trademark of: and produced in the manufacturing plant(s):

V-Great Global Corporation Limited
Unit C, 1/F Fuk Sing Factory Building
Bldg 2 Walnut St
Tai Kok Tsui
Hong Kong

VISO Technology Limited
Unit A, 1/F Fuk Sing Factory
Bldg 2 Walnut St
Tai Kok Tsui
Hong Kong

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 10 April 2026 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.



Zsuzsanna Major, Certification Engineer

On behalf of BRE Global Assurance (Ireland) Limited

Date of First Issue: 10 April 2026

Issue Date: 10 April 2026

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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Approved Body No. 2831

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APPENDIX to Certificate of constancy of performance: 2831-CPR-F5113

VG-6688 Reflective Beam Smoke Detector

Notes:

1. Meets the requirements for EN 54-12 at the following sensitivity settings only:

- Level 1: 2.3dB
- Level 2: 1.8dB
- Level 3: 1.3dB (Default)

2. Suitable for use at the following separation ranges:

- 8 to 40 meters Short Path (1x mirror reflector required)
- 40 to 100 meters Long Path (4x mirror reflector required)

Products Extras

FSB-6688 1 x Mirror Reflector

FSB-6688 4 x Mirror Reflector



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