### **Eaton Electrical Products Ltd**

Llantarnam Park, Cwmbran, South Wales, NP44 3AW Tel: +44 (0) 1633 628500 Fax: +44 (0) 1633 866346 Emai: <u>Firecustomerservices@eaton.com</u>

Web: www.eaton.com



## **DECLARATION OF PERFORMANCE**

# **No DoP0071**

| Unique identification code of the product-type:  |  |  |  |
|--|--|--|--|
| CXL/GP/R/BB  |  |  |  |
|  |  |  |  |
| Intended use/es:   |  |  |  |
| Fire detection and fire alarm systems  |  |  |  |
|  |  |  |  |
| Manufacturer:  |  |  |  |
| Digital Lighting (Dongguan) Co., Ltd, Xin Min Road, Xin Min District, Changan Town, Dongguan City, Guangdong Province, China, 523879 |  |  |  |
|  |  |  |  |
| Authorised representative:   |  |  |  |
| Not Applicable   |  |  |  |
|  |  |  |  |
| System/s of AVCP:  |  |  |  |
| System 1   |  |  |  |
|  |  |  |  |
| Harmonised standard/s:   |  |  |  |
| EN54-11:2001+A1:2005   |  |  |  |
|  |  |  |  |
| Notified body/ies:   |  |  |  |
| BRE Global Assurance (Ireland) Limited, DCU Alpha, Old Finglas Road, Glasnevin, Dublin, D11 KXN4,                                    |  |  |  |

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## Declared performance/s:

| Essential Characteristics  | Performance | Harmonized Technical<br>Specification                       |
|--|-------------|---|
|  |             | EN54-11:2001 + A1:2005                                      |
| Nominal activation conditions/Sensitivity, Performance under fire conditions | Pass        | 4.3.2, 4.4, 4.7.1, 4.7.4, 5.2, 5.3                          |
| Operational reliability  | Pass        | 4.2, 4.3.1, 4.5, 4.6, 4.7.2, 4.7.3,<br>4.7.5, 4.8, 5.4, 5.5 |
| Durability Of Operational Reliability,<br>Temperature Resistance             | Pass        | 5.7, 5.9  |
| Durability Of Operational Reliability,<br>Vibration Resistance               | Pass        | 5.14 to 5.17  |
| Durability Of Operational Reliability,<br>Humidity Resistance                | Pass        | 5.10, 5.12  |
| Durability Of Operational Reliability,<br>Corrosion Resistance               | Pass        | 5.11, 5.13  |
| Durability Of Operational Reliability,<br>Electrical Stability               | Pass        | 5.6, 5.18   |

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulations (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for an on behalf of the manufacturer by:

Name: Mr Philip Williams (Approvals Manager)

Signed: PJ WW

Place: Cwmbran Date: 17th August 2020