

# UKCA Declaration of Conformity

Manufacturer: Lunatone Industrielle Elektronik GmbH

Address: Paukerwerkstraße 5,  
1210 Vienna,  
Austria

Brand name or trade mark: Lunatone

Product name:	DALI Expander (Art.Nr. 89453847-3)
Product type:	Control Gear
Product designation:	

The designated product(s) is (are) in conformity with the relevant legislation:

**UK SI 2016 No. 1101  
and amendments****The Electrical Equipment (Safety) Regulations 2016****UK SI 2016 No. 1091  
and amendments****The Electromagnetic Compatibility Regulations 2016****UK SI 2012 No. 3032  
and amendments****The Restriction of the Use of Certain Hazardous Substances  
in Electrical and Electronic Equipment Regulations 2012**

Signatures:

  
i.A. Georg Lohk  
Technical Director

Place and date of signatures: Vienna, 12.10.2022

This declaration of conformity is issued under the sole responsibility of the manufacturer. It confirms compliance with the indicated statutory instruments but implies no warranty of properties.

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**UK SI 2016 No. 1101 and amendments**

The conformity of the designated product(s) with the provisions of this statutory instrument is given by the compliance with the following standard(s) or other specifications.

If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

- |                               |                                                                                                                   |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>EN 61347-1: 2021-08</b>    | Lamp control gear — Part 1: General and safety requirements                                                       |
| <b>EN 61347-2-11: 2019-11</b> | Lamp control gear — Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires |

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**UK SI 2016 No. 1091 and amendments**

The conformity of the designated product(s) with the provisions of this statutory instrument is given by the compliance with the following standard(s) or other specifications.

If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

- |                                 |                                                                                                                                                                                   |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>EN 55015:2019 +A11 :2020</b> | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment                                                               |
| <b>EN 61547: 2010-07</b>        | Equipment for general lighting purposes — EMC immunity requirements                                                                                                               |
| <b>IEC 62479:2011-09</b>        | Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz) |

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**UK SI 2012 No. 3032 and amendments**

The conformity of the designated product(s) with the provisions of this statutory instrument is given by the compliance with the following standard(s) or other specifications.

If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

- |                         |                                                                                                                                          |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| <b>EN 63000:2019-05</b> | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |
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**List of additional Standards the product is compliant to:**

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