UKCA-Declaration of Conformity



Manufacturer: Emergency Lighting Products Limited

Address: Parbrook House

Gillmans Industrial Estate Natts Lane, Billingshurst West Sussex, RH14 9EZ United Kingdom

Brand name: ELP

Product type: LDE3F DALI, LED Luminaire

Product designation: BAN/LDE3F/WID/D/WH, BAN/LDE3F/C/D/WH, BAN/LDE3F/HL/D/WH

BAN/LDE3F/WID/D/BL, BAN/LDE3F/C/D/BL & BAN/LDE3F/HL/D/BL

The designated product(s) is (are) in conformity with the provisions of the following UK Legislations.

SI 2016 No. 1101 Electrical Equipment (Safety) Regulations 2016

SI 2016 No. 1091 Electromagnetic Compatibility Regulations 2016

SI 2012 No. 3032 The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Further information regarding compliance with these Regulations is given in the annex which constitutes a part of this declaration.

Last two digits of the year in which the UKCA marking was affixed: 22

Place and date of signature: Billingshurst, 25th March 2022

Signature:

Name: Martin Afford – Technical Manager

This declaration of conformity is issued under the sole responsibility of the manufacturer. It certifies compliance with the indicated Regulations, but implies no warranty of properties

UKCA-Declaration of Conformity – Annex

The conformity of the designated product(s) with the provisions of the UK regulation: Electrical Equipment (Safety) Regulations 2016, is given by the compliance with the following British Standard(s) or other specifications. If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

BS EN 60598-1:2021 Luminaires- Part 1: General requirements and tests

BS EN 60598-2-22:2014 Luminaires- Part 2-22: Particular requirements- Luminaires for emergency

+ A1:2020 luminaires

BS EN 62493:2015 Assessment of lighting equipment related to human exposure to

electromagnetic fields

BS EN 62471:2008 Photobiological safety of lamps and lamp systems

The conformity of the designated product(s) with the provisions of the UK Regulation: Electromagnetic Compatibility Regulations 2016, is given by the compliance with the following British Standard(s) or other specifications. If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

BS EN 55015:2019 + A11:2020	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
BS EN 61000-3-2:2019 + A1:2021	Electromagnetic compatibility (EMC)- Part 3-2: Limits- Limits for harmonic currents emissions (equipment input current ≤ 16 A per phase)
BS EN 61000-3-3:2013 + A2:2021	Electromagnetic compatibility (EMC)- Part 3-3: Limits- Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current \leq 16 A per phase and not subjected to conditional connection.

BS EN 61547:2009 Equipment for general lighting purposes -EMC immunity requirements