

CE-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 European Directives.

2014/35/EU Directive of the European Parliament and of the Council of 26 February

and amendments 2014 on the harmonisation of the laws of the Member States relating to

the making available on the market of electrical equipment designed for

use within certain voltage limits

2014/30/EU Directive of the European Parliament and of the Council of 26 February

and amendments 2014 on the harmonisation of the laws of the Member States relating to

electromagnetic compatibility

2011/65/EU Directive of the European Parliament and of the Council of 6 June 2011 on the

and amendments restriction of the use of certain hazardous substances in electrical and

electronic equipment.

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

Last two digits of the year in which the CE 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 Directives, but implies no warranty of properties

CE-Declaration of Conformity – Annex

The conformity of the designated product(s) with the provisions of the European Directive **2014/35/EU** is given by the compliance with the following European Standard(s) or other specifications. If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

EN 60598-1:2015 Luminaires- Part 1: General requirements and tests

+ A1:2018

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

+ A1:2020 luminaires

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

electromagnetic fields

EN 62471:2008 Photobiological safety of lamps and lamp systems

The conformity of the designated product(s) with the provisions of the European Directive **2014/35/EU** is given by the compliance with the following European Standard(s) or other specifications. If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

EN 55015:2019 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61000-3-2:2019 Electromagnetic compatibility (EMC)- Part 3-2: Limits- Limits for harmonic currents emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013 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 ≤ 16 A per phase and not subjected to conditional connection.

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