

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: Fusion, LED Luminaire

Product designation: See attached list

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 2017 No. 1206 Radio Equipment Regulations 2017

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: 21

Place and date of signature: Billingshurst, 14th January 2021

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 60598-1:2015** Luminaires- Part 1: General requirements and tests
+ A1:2018
 - 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
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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** Limits and methods of measurement of radio disturbance characteristics of
+ A11:2020 electrical lighting and similar equipment
 - BS EN 61000-3-2:2019** 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** Electromagnetic compatibility (EMC)- Part 3-3: Limits- Limitation of voltage
+ A1:2019 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.
 - BS EN 61547:2009** Equipment for general lighting purposes -EMC immunity requirements
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The conformity of the designated product(s) with the provisions of the UK Regulation: Radio Equipment Regulations 2017 is given by the compliance with the following British and European Standard(s) or other specifications. If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

- EN 301 489-1:2019** Electromagnetic Compatibility (EMC) standard for radio equipment
V2.2.1 and services
- BS EN 55032:2015** Emissions Standard for Multimedia Equipment
Class B

UKCA-Declaration of Conformity – Attached List

FFD/M3 Maintained emergency LED Recessed bulkhead

FFD/230 Mains only LED Recessed bulkhead

FED/M3 Maintained emergency LED Recessed Exit bulkhead

FED/230 Mains only LED Recessed Exit bulkhead

OPTIONS:

/D DALI or Self-Test emergency operation

/BLE Bluetooth Low Energy emergency operation

BLADE EXIT LEGENDS:

/ECAR EC Format — Arrow Right/Left

/ECAD EC Format — Arrow Down

/ISOAR ISO Format — Arrow Right/Left

/ISOAU ISO Format — Arrow Up

/ISOAD ISO Format — Arrow Down