CE-Declaration of Conformity

emergency lighting products

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 European Directives.

2014/35/EU and amendments	Directive of the European Parliament and of the Council of 26 February 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 and amendments	Directive of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility
2011/65/EU and amendments	Directive of the European Parliament and of the Council of 6 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.
2014/53/EU and amendments	Directive of the European Parliament and of the Council of 16 April 2014 relating to the making available on the market of radio 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: 21
Place and date of signature: Billingshurst, 15th February 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 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 + A1:2018	Luminaires- Part 1: General requirements and tests
EN 60598-2-22:2014 + A1:2020	Luminaires- Part 2-22: Particular requirements- Luminaires for emergency 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 + A11:2020	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 + A1:2019	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

The conformity of the designated product(s) with the provisions of the European Directive **2014/53/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 301 489-1:2019 V2.2.1	Electromagnetic Compatibility (EMC) standard for radio equipment and services
EN55032:2015 Class B	Emissions Standard for Multimedia Equipment

CE-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