

# 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: Fusion, LED Luminaire

Product designation: See attached list

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

<b>2014/35/EU</b> 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
<b>2014/30/EU</b> 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
<b>2011/65/EU</b> 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.
<b>2014/53/EU</b> 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, 15<sup>th</sup> 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

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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.

<b>EN 60598-1:2015 + A1:2018</b>	Luminaires- Part 1: General requirements and tests
<b>EN 60598-2-22:2014 + A1:2020</b>	Luminaires- Part 2-22: Particular requirements- Luminaires for emergency luminaires
<b>EN 62493:2015</b>	Assessment of lighting equipment related to human exposure to electromagnetic fields
<b>EN 62471:2008</b>	Photobiological safety of lamps and lamp systems

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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.

<b>EN 55015:2019 + A11:2020</b>	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
<b>EN 61000-3-2:2019</b>	Electromagnetic compatibility (EMC)- Part 3-2: Limits- Limits for harmonic currents emissions (equipment input current $\leq 16$ A per phase)
<b>EN 61000-3-3:2013 + A1:2019</b>	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.
<b>EN 61547:2009</b>	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.

<b>EN 301 489-1:2019 V2.2.1</b>	Electromagnetic Compatibility (EMC) standard for radio equipment and services
<b>EN55032:2015 Class B</b>	Emissions Standard for Multimedia Equipment

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# CE-Declaration of Conformity – Attached List

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**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