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: Aviator, LED Luminaire

Product designation: AV/HO/NM3/LI, AV/HO/NM3/DA/LI, AV/HO/230 & AV/HO/230D

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.

2014/53/EU Directive of the European Parliament and of the Council of 16 April 2014

and amendments 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: 24 Place and date of signature: Billingshurst, 7th October 2024

Signature:

Martin Afford - Technical Manager Name:

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 60598-1:2021
+ A11:2022

EN 60598-2-22:2022

Luminaires- Part 1: General requirements and tests

Luminaires- Part 2-22: Particular requirements- Luminaires for emergency luminaires

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

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 + A1:2021	Electromagnetic compatibility (EMC)- Part 3-2: Limits- Limits for harmonic currents emissions (equipment input current ≤ 16 A per phase)
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.
EN 61547:2023	Equipment for general lighting purposes -EMC immunity requirements