

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: 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 UK Legislations.

SI 2016 No. 1101 Electrical Equipment (Safety) Regulations 2016

SI 2016 No. 1091 Electromagnetic Compatibility Regulations 2016

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: 24

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

Signature:

A handwritten signature in black ink, appearing to read 'M. Afford', is written over a light blue horizontal line.

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
+ A11:2022

BS EN 60598-2-22:2022 Luminaires- Part 2-22: Particular requirements- Luminaires for emergency luminaires

BS EN 62493:2015 Assessment of lighting equipment related to human exposure to
+A1:2022 electromagnetic fields

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
+ A1:2021 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
+ A2:2021 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 61547:2023 Equipment for general lighting purposes -EMC immunity requirements
