

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: Maestro, 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 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: 21

Place and date of signature: Billingshurst, 15th February 2021

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 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

MSO/M3 Maintained emergency exit sign luminaire

MSO/230 Mains only emergency exit sign luminaire

OPTIONS:

/DALI DALI or Self-Test emergency operation

/BLE Bluetooth Low Energy emergency operation

DDS LEGENDS:

/ECAR EC format — Arrow Right

/ECAL EC format — Arrow Left

/ECAD EC format — Arrow Down

/ISOAR ISO format — Arrow Right

/ISOAL ISO format — Arrow Left

/ISOAU ISO format — Arrow Up