

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: Mizzen, LED Luminaire

Product designation: MZ/M3/ECAR, MZ/M3/ECAL, MZ/M3/ECAD, MZ/M3/ISOAR, MZ/M3/ISOAL, MZ/M3/ISOAU

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
2015/1428 and amendments	Commission Regulation (EU) of 25 August 2015 repealing Directive 2000/55/EC of the European Parliament and of the Council and European Parliament and of the Council and Commission Regulation (EU) No 1194/2012 with regard to eco-design requirements for directional lamps, light emitting diode lamps and related equipment
2015/863 and amendments	Commission delegated directive of 31 March 2015 amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances

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: 16

Place and date of signature: Billingshurst, 18th April 2016

Signature:

A handwritten signature in black ink, appearing to read 'M. Afford', is written over a 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	Luminaires- Part 1: General requirements and tests
EN 60598-2-1:1989	Luminaires- Part 2-1: Particular requirements- Fixed general purpose luminaires
EN 60598-2-22:2014	Luminaires- Part 2-22: Particular requirements- Luminaires for emergency luminaires
EN 62493:2010	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 55015:2013 + A1:2015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61000-3-2:2014	Electromagnetic compatibility (EMC)- Part 3-2: Limits- Limits for harmonic currents emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
