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: Excel 2, 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: 24

Place and date of signature: Billingshurst, 15th July 2024

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

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	Luminaires- Part 1: General requirements and tests
EN 60598-2-22:2022	Luminaires- Part 2-22: Particular requirements- Luminaires for emergency luminaires
EN 62493:2015 + A1:2022	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

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; Common technical requirements
EN 301 489-17:2020 V3.2.4	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Specific conditions for Broadband Transmission Systems
EN 300 328:2019 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band
EN55032:2015 Class B	Emissions Standard for Multimedia Equipment

CE-Declaration of Conformity – Attached List

XL2/400/M3/WH XL2/400/230/WH XL2/400/M3D/WH XL2/400/230D/WH XL2/400/230D/M3/WH XL2/400/230D/M3D/WH

OPTIONS:

/MW