

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

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 60598-1:2015 Luminaires- Part 1: General requirements and tests

+ A1:2018

EN 60598-2-22:2014 Luminaires- Part 2-22: Particular requirements- Luminaires for emergency

+ A1:2020 **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 \leq 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	Electromagnetic Compatibility (EMC) standard for radio equipment
V2.2.1	and services

EN55032:2015 Emissions Standard for Multimedia Equipment Class B

CE-Declaration of Conformity - Attached List

FID/NM3 Non-maintained emergency LED slim polycarbonate bulkhead with lens FID/M3 Maintained emergency LED slim polycarbonate bulkhead with lens FID/230 Mains only LED slim polycarbonate bulkhead with lens FIDE/NM3 FID/NM3 with integral lens/double sided injection moulded legend blade FIDE/M3 FID/M3 with integral lens/double sided injection moulded legend blade FIDE/230 FID/230 with integral lens/double sided injection moulded legend blade

OPTIONS:

/DALI DALI or Self-Test emergency operation
/FI/RB/KIT Semi-recessing kit
/BLE Bluetooth Low Energy emergency operation

BLADE EXIT LEGENDS:

FI/BLD/ECAR EC Format — Arrow Right/Left
FI/BLD/ECAD EC Format — Arrow Down
FI/BLD/ISOAR ISO Format — Arrow Right/Left
FI/BLD/ISOAU ISO Format — Arrow Up

SELF-ADHESIVE EXIT LEGENDS:

FI/LEG/KIT/EC EC Format Self-adhesive kit
FI/LEG/ISOAR ISO Format Self-adhesive Arrow Right
FI/LEG/ISOAL ISO Format Self-adhesive Arrow Left
FI/LEG/ISOAU ISO Format Self-adhesive Arrow Up