

# **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: SignalLED, LED Luminaire

Product designation: See attached list

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: 21

Place and date of signature: Billingshurst, 14<sup>th</sup> January 2021

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 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 + A1:2018

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

+ A1:2020 luminaires

**BS EN 62493:2015** Assessment of lighting equipment related to human exposure to

electromagnetic fields

**BS EN 62471:2008** Photobiological safety of lamps and lamp systems

conditional connection.

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 electrical lighting and similar equipment
 BS EN 61000-3-2:2019 Electromagnetic compatibility (EMC)- Part 3-2: Limits- Limits for harmonic 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 changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subjected to

**BS EN 61547:2009** Equipment for general lighting purposes -EMC immunity requirements

## **UKCA-Declaration of Conformity – Attached List**

#### SUSPENDED VERSIONS

SLD/M3/SL Suspended LED exit sign Maintained Silver aluminium body SLD/CBRK/SL Ceiling mounting bracket
SLD/WBRK/SL Wall mounting bracket
SLD/EBRK/SL End fixing (flag) wall mounting bracket
SLD/WIRE/SL Wire suspension kit (adjustable to 1metre max)

#### **OPTIONS:**

**/DALI** DALI or Self-Test emergency operation **/WH** White painted finish

### 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

#### **RECESSED VERSIONS**

RLD/M3/WH Recessed LED exit sign Maintained White painted ceiling plate

#### **OPTIONS:**

/DALI DALI or Self-Test emergency operation

### 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