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: Axiom, 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 2017 No. 1206 Radio Equipment Regulations 2017

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, 14th 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

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

+ A11:2020

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)

+ A1:2019

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

conditional connection.

BS EN 61547:2009

Equipment for general lighting purposes -EMC immunity requirements

The conformity of the designated product(s) with the provisions of the UK Regulation: Radio Equipment Regulations 2017 is given by the compliance with the following British and 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

BS EN 55032:2015

Class B

Emissions Standard for Multimedia Equipment

UKCA-Declaration of Conformity – Attached List

AX/M3 Maintained emergency 16 x white LEDs, polycarbonate bulkhead with fresnel lens **AX/NM3** Non-Maintained emergency 16 x white LEDs, polycarbonate bulkhead with fresnel lens **AX/230** Mains only 16 x white LEDs, polycarbonate bulkhead with fresnel lens

OPTIONS:

/DALI DALI or Self-Test emergency operation /BLE Wireless emergency operation /DDS Deep Double Sided exit sign diffuser /EBAX/RB/KIT Semi-recessing bezel kit

DDS LEGENDS:

/DDS/ECAR EC format — Arrow Right / Left (for DDS)
/DDS/ECAD EC format — Arrow Down (for DDS)
/DDS/ISOAR ISO format — Arrow Right / Left (for DDS)
/DDS/ISOAU ISO format — Arrow Up (for DDS)

SELF-ADHESIVE SIGN KITS:

/AX/LEG/ISOAR ISO format Self-adhesive kit — Arrow Right /AX/LEG/ISOAL ISO format Self-adhesive kit — Arrow Left /AX/LEG/ISOAU ISO format Self-adhesive kit — Arrow Up