

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: MexLite, 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, 15th February 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 + A1:2018	Luminaires- Part 1: General requirements and tests
BS EN 60598-2-22:2014 + A1:2020	Luminaires- Part 2-22: Particular requirements- Luminaires for emergency 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 + A11:2020	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 + 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 ≤ 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 V2.2.1	Electromagnetic Compatibility (EMC) standard for radio equipment and services
BS EN 55032:2015 Class B	Emissions Standard for Multimedia Equipment

UKCA-Declaration of Conformity – Attached List

25M VIEWING DISTANCE

MXL/ESA08/LFP	Wall/Ceiling Mounted, 3 hour duration, Maintained
MXL/ESA08/230	Wall/Ceiling Mounted, Mains only
MXL/ESA09/LFP	Wall/Surface Mounted Wire Suspended, 3 hour duration, Maintained
MXL/ESA09/230	Wall/Surface Mounted Wire Suspended, Mains only

OPTIONS:

/ST	Self-Test emergency operation (no DALI operation)
MXL/ESA08-09/RB	Recessing bracket for recessed ceiling applications

ADDITIONAL LEGENDS

MXL/ESA08-09/ISO/**	Single ISO format legend panel
MXL/ESA08-09/EC/**	Single EC format legend panel

** = Add suffix AR-right or AL-left or AD-down or AU-up

30M VIEWING DISTANCE

MXL/ESA10/LFP	Wall/Ceiling Mounted, 3 hour duration, Maintained
MXL/ESA10/DA/LFP	Wall/Ceiling Mounted, 3 hour duration, DALI Maintained
MXL/ESA10/230	Wall/Ceiling Mounted, Mains only
MXL/ESA11/LFP	Surface Mounted Wire Suspended, 3 hour duration, Maintained
MXL/ESA11/DA/LFP	Surface Mounted Wire Suspended, 3 hour duration, DALI Maintained,
MXL/ESA11/230	Surface Mounted Wire Suspended, Mains only

OPTIONS:

/ST	Self-Test emergency operation (no DALI operation)
/BLE	Bluetooth operation
MXL/ESA10-11/RB	Recessing bracket for recessed ceiling applications

ADDITIONAL LEGENDS

MXL/ESA10-11/ISO/**	Single ISO format legend panel
MXL/ESA10-11/EC/**	Single EC format legend panel

** = Add suffix AR-right or AL-left or AD-down or AU-up