

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: Emergency Lighting Products

Product type: Emergency LED Control Gear

Product designation: LDR90; LDR90D; LDM90/MO; LDR90/MOD; LDM90/HO & LDR90/HOD

The designated product(s) is (are) in conformity with the provisions of the following European Directives.

- | | |
|-------------------------------------|---|
| 2014/35/EU
and amendments | Directive of the European Parliament and of the Council of 26 February 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
and amendments | Directive of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility |
| 2011/65/EU
and amendments | Directive of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic 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: 22

Place and date of signature: Billingshurst, 10/12/2022

Signature:

A handwritten signature in black ink, appearing to read 'M. Afford', written over a light blue horizontal line.

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 61347-1:2015 + A1:2021	Lamp Control Gear- Part 1: General and safety requirements
EN 61347-2-7:2012 + A1:2019	Lamp Control Gear- Part 2-7: Particular requirements for battery supplied electronic control gear for emergency lighting
EN 61347-2-13:2014 + A1:2017	Lamp Control Gear - Part 2-13: Particular requirements for d.c. or a.c. supplied electronic control gear for LED modules
EN 62384:2020	DC or AC supplied electronic control gear for LED modules – performance requirements

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 + A1:2021	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 ≤ 16 A per phase and not subjected to conditional connection.
EN 61547:2020	Equipment for general lighting purposes -EMC immunity requirements
