

CE Declaration of Conformity

Product Range	Description
LEDD100 Range	Industrial LED ECO Beacon, Multiple Voltages

This declaration of conformity is issued under the sole responsibility of **Moflash Signalling Limited**.

Applicable Standards	Title
EN IEC 61000-6-1: 2019	Electromagnetic compatibility (EMC). Generic standards. Immunity standard for residential, commercial and light-industrial environments.
EN IEC 61000-6-2: 2019	Electromagnetic compatibility (EMC). Generic standards. Immunity standard for industrial environments.
EN IEC 61000-6-3: 2021	Electromagnetic compatibility (EMC). Generic standards. Emission standard for equipment in residential environments.
EN IEC 61000-6-4: 2019	Electromagnetic compatibility (EMC). Generic standards. Emission standard for industrial environments.
EN 50130-4:2011 + A1:2014	Alarm systems. Electromagnetic compatibility. Product family standard: Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems.
EN 61010-1:2010 + A1:2019	Safety requirements for electrical equipment for measurement, control, and laboratory use. General requirements.
EN IEC 60947-1:2021	Low-voltage switchgear and controlgear. General rules.
EN 60947-5-1:2017	Low-voltage switchgear and controlgear. Control circuit devices and switching elements. Electromechanical control circuit devices.
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.
EN 60529:1992 + A2:2013	Degrees of protection provided by enclosures (IP Code).

Following the provisions of the below Directives.

European Directives	Title
2014/30/EU	The Electromagnetic Compatibility Regulations (EMC)
2014/35/EU	The Electrical Equipment (Safety) Regulations (LVD)
2011/65/EU & 2015/863/EU	The Restriction of the Use of Certain Hazardous Substances (RoHS)
2012/19/EU	The Waste Electrical and Electronic Equipment Regulations (WEEE)
1907/2006	The REACH etc. (Amendment etc.) (EU Exit) Regulations

The products are, however, supplied on the Company's Terms and Conditions of Sale, and the limitations on liability provided for therein will apply notwithstanding this Certificate.

Authorised Representative: Authorised Representation Service, 77 Camden Street Lower, Dublin D02 XE80 Ireland.

Signed for and on behalf of Moflash Signalling Limited.



Birmingham UK, - Feb 2022

Marc Bailey
Company Director