



### EU Declaration of Conformity

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Year in which CE Mark was first affixed:

2017

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**This declaration of conformity is issued under the sole responsibility of the manufacturer:**

Product Range:	NAME: LED Strip Light DESCRIPTION: 2m and 1m Light Strips with power supplies
Product Code:	LZHC2M4INUC07 (2m), LZ1MEUC07EU (1m)

**The designated products are in conformity with the following Union harmonization legislation and with the applicable requirements of the following harmonized standards and technical specifications:**

Radio Equipment Directive(RED), 2014/53/EU	
EN 62493: 2010	Assessment of lighting equipment related to human exposure to electromagnetic fields
EN 62493:2015	Assessment of lighting equipment related to human exposure to electromagnetic fields
EN 55015:2013 + A1:2015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: - Limits for harmonic current emissions
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 subject to conditional connection
EN 61547:2009	Equipment for general lighting purposes - EMC immunity requirements.
EN 300 328 V2.1.1:2016-11	Electromagnetic compatibility and Radio spectrum Matters (ERM);Wideband transmission systems; Data transmission equipment operating in the 2.4GHz ISM band and using wide band modulation techniques; Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive
EN 301 489-1 V2.2.0:2017-03	Electromagnetic compatibility and Radio spectrum Matters(ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.0:2017-03	Electromagnetic compatibility and Radio spectrum Matters(ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems
EN 62311:2014	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields(0 Hz-300 GHz)

#### EcoDesign requirements for energy-related products Directive (ErP), 2009/125/EC and applicable Implementing

(ErP), 2009/125/EC EU/1194/2012 EU/2015/1428

#### Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS), 2011/65/EU

RoHS Directive 2011/65/EU

Aug. 1, 2019  
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