



EU Declaration of Conformity

Document No.: LIFX GU10 Downlight

Year in which CE Mark was first affixed: 2017

LIFX UK LTD
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This declaration of conformity is issued under the sole responsibility of the manufacturer:


Product Range:	NAME: LED Lamp DESCRIPTION: GU10
Product Code:	L3GU10C04

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 62560:2012 + A1:2015	Self-ballasted LED-lamps for general lighting services by voltage > 50V-safety specifications
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)
IEC TR 62778:2014	Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires

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 L2, 105-115 Dover Street, Cremorne, 3121, Victoria, Australia	Mr David Kavanagh Product Director 
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