

	<h2 style="margin: 0;">EU Declaration of Conformity</h2>
---	--

Document No.: 100mm Recessed Downlight
Year in which CE Mark was first affixed: 2017

LIFX UK LTD
 153 Milton Keynes Business Centre
 Foxhunter Drive, Linford Wood
 Milton Keynes, United Kingdom, MK14 6GD

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


Product Range:	NAME: LED Lamp
	DESCRIPTION: 100mm Recessed Downlight
Product Code:	LH4DK1UC08

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 62493:2015	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 62479: 2010	Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)
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 60598-1:2015	Luminaires. General requirements and tests
EN 60598-2-2:2012	Luminaires. Particular requirements. Recessed 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 
--	---