



EU Declaration of Conformity

Kosnic Lighting Limited

Unit D2 Kennetside

Newbury

Berkshire

RG14 5PX

UK

Kosnic Lighting Ltd declares under its sole responsibility that the products as detailed below are in conformity with the essential requirements of the listed directives. References to the applicable harmonized standards or specifications are detailed below the relevant directive where necessary. This declaration of conformity is issued under the sole responsibility of the manufacturer.

Brand	Kosnic	Product Type	Self-Ballasted LED Lamps
--------------	--------	---------------------	--------------------------

Product Code	Specification
KSMD04DIM/GU10-W30	4w Dimmable SMD LED GU10, 30000hrs, 100°, 3000k
KSMD04DIM/GU10-W40	4w Dimmable SMD LED GU10, 30000hrs, 100°, 4000k
KSMD04DIM/GU10-W65	4w Dimmable SMD LED GU10, 30000hrs, 100°, 6500k
KSMD05DIM/GU10-F30	5w Dimmable SMD LED GU10, 30000hrs, 60°, 3000k
KSMD05DIM/GU10-F40	5w Dimmable SMD LED GU10, 30000hrs, 60°, 4000k
KSMD05DIM/GU10-F65	5w Dimmable SMD LED GU10, 30000hrs, 60°, 6500k
KSMD05DIM/GU10-W30	5w Dimmable SMD LED GU10, 30000hrs, 100°, 3000k
KSMD05DIM/GU10-W40	5w Dimmable SMD LED GU10, 30000hrs, 100°, 4000k
KSMD05DIM/GU10-W65	5w Dimmable SMD LED GU10, 30000hrs, 100°, 6500k
KSMD06DIM/GU10-F30	6w Dimmable SMD LED GU10, 30000hrs, 60°, 3000k
KSMD06DIM/GU10-F40	6w Dimmable SMD LED GU10, 30000hrs, 60°, 4000k
KSMD06DIM/GU10-F65	6w Dimmable SMD LED GU10, 30000hrs, 60°, 6500k
KSMD06DIM/GU10-W30	6w Dimmable SMD LED GU10, 30000hrs, 100°, 3000k
KSMD06DIM/GU10-W40	6w Dimmable SMD LED GU10, 30000hrs, 100°, 4000k
KSMD06DIM/GU10-W65	6w Dimmable SMD LED GU10, 30000hrs, 100°, 6500k



The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Low Voltage Directive 2014/35/EU - 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.

Referenced harmonized standards:

BS EN 62031 LED modules for general lighting. Safety specifications

BS EN 62560 Self-ballasted LED-lamps for general lighting services by voltage > 50V. Safety specifications

BS EN 62493 Assessment of lighting equipment related to human exposure to electromagnetic field.

Electro Magnetic Compatibility Directive 2014/30/EU - 26 February 2014 - on the harmonisation of the laws of the Member States relating to electromagnetic compatibility.

Referenced harmonized standards:

BS EN 55015 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

BS EN 61000-3-2 Electromagnetic compatibility (EMC) Part 3-2: Limits — Limits for harmonic current emissions (equipment input current k 16 A per phase)

BS EN 61000-3-3 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

BS EN 61547 Equipment for general lighting purposes. EMC immunity requirements

Restriction of Hazardous Substances Directive 2011/65/EU - 8 June 2011 - on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Ecodesign Requirements For Energy-Related Products

Commission Regulation (EU) No 1194/2012/EC - 12 December 2012

Implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign

requirements for directional lamps, light emitting diode lamps and related equipment

Signed for and on behalf of Kosnic:

Name: Wentao Kuang

Function: Managing Director

Place: Kosnic Lighting Ltd, Unit D2, Kennetside, Newbury, RG14 5PX, UK

Date of Issue: 13/05/2016

Signature:

