



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
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Product Code	Specification
KSMD2.5PWR/GU10-F30	2.5w SMD LED GU10, 30000hrs, 60°, 3000k
KSMD2.5PWR/GU10-F40	2.5w SMD LED GU10, 30000hrs, 60°, 4000k
KSMD2.5PWR/GU10-F65	2.5w SMD LED GU10, 30000hrs, 60°, 6500k
KSMD2.5PWR/GU10-W30	2.5w SMD LED GU10, 30000hrs, 100°, 3000k
KSMD2.5PWR/GU10-W40	2.5w SMD LED GU10, 30000hrs, 100°, 4000k
KSMD2.5PWR/GU10-W65	2.5w SMD LED GU10, 30000hrs, 100°, 6500k
KSMD04PWR/GU10-F30	4w SMD LED GU10, 30000hrs, 60°, 3000k
KSMD04PWR/GU10-F40	4w SMD LED GU10, 30000hrs, 60°, 4000k
KSMD04PWR/GU10-F65	4w SMD LED GU10, 30000hrs, 60°, 6500k
KSMD04PWR/GU10-W30	4w SMD LED GU10, 30000hrs, 100°, 3000k
KSMD04PWR/GU10-W40	4w SMD LED GU10, 30000hrs, 100°, 4000k
KSMD04PWR/GU10-W65	4w SMD LED GU10, 30000hrs, 100°, 6500k
KSMD05PWR/GU10-F30	5w SMD LED GU10, 30000hrs, 60°, 3000k
KSMD05PWR/GU10-F40	5w SMD LED GU10, 30000hrs, 60°, 4000k
KSMD05PWR/GU10-F65	5w SMD LED GU10, 30000hrs, 60°, 6500k
KSMD05PWR/GU10-W30	5w SMD LED GU10, 30000hrs, 100°, 3000k
KSMD05PWR/GU10-W65	5w SMD LED GU10, 30000hrs, 100°, 6500k
KSMD06PWR/GU10-F30	6w SMD LED GU10, 30000hrs, 60°, 3000k
KSMD06PWR/GU10-F40	6w SMD LED GU10, 30000hrs, 60°, 4000k
KSMD06PWR/GU10-F65	6w SMD LED GU10, 30000hrs, 60°, 6500k
KSMD06PWR/GU10-W30	6w SMD LED GU10, 30000hrs, 100°, 3000k
KSMD06PWR/GU10-W40	6w SMD LED GU10, 30000hrs, 100°, 4000k
KSMD06PWR/GU10-W65	6w 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

<p>phase and not subject to conditional connection</p> <p>BS EN 61547 Equipment for general lighting purposes. EMC immunity requirements</p>
<p>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.</p>
<p>Ecodesign Requirements For Energy-Related Products</p> <p>Commission Regulation (EU) No 1194/2012/EC - 12 December 2012</p> <p>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</p>

<p>Signed for and on behalf of Kosnic:</p> <p>Name: Wentao Kuang</p> <p>Function: Managing Director</p> <p>Place: Kosnic Lighting Ltd, Unit D2, Kennetside, Newbury, RG14 5PX, UK</p> <p>Date of Issue: 13/05/2016</p> <p>Signature:</p>	
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