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	
KTC06GLS/B22-N30	6w GLS LED, B22, 30000hrs, 3000k	
KTC06GLS/B22-N40	6w GLS LED, B22, 30000hrs, 4000k	
KTC06GLS/B22-N65	6w GLS LED, B22, 30000hrs, 6500k	
KTC06GLS/E27-N30	6w GLS LED, E27, 30000hrs, 3000k	
KTC06GLS/E27-N40	6w GLS LED, E27, 30000hrs, 4000k	
KTC06GLS/E27-N65	6w GLS LED, E27, 30000hrs, 6500k	
KTC08GLS/B22-N30	8w GLS LED, B22, 30000hrs, 3000k	
KTC08GLS/B22-N40	8w GLS LED, B22, 30000hrs, 4000k	
KTC08GLS/B22-N65	8w GLS LED, B22, 30000hrs, 6500k	
KTC08GLS/E27-N30	8w GLS LED, E27, 30000hrs, 3000k	
KTC08GLS/E27-N40	8w GLS LED, E27, 30000hrs, 4000k	
KTC08GLS/E27-N65	8w GLS LED, E27, 30000hrs, 6500k	
KTC10GLS/B22-N30	10w GLS LED, B22, 30000hrs, 3000k	
KTC10GLS/B22-N40	10w GLS LED, B22, 30000hrs, 4000k	9
KTC10GLS/B22-N65	10w GLS LED, B22, 30000hrs, 6500k	
KTC10GLS/E27-N30	10w GLS LED, E27, 30000hrs, 3000k	
KTC10GLS/E27-N40	10w GLS LED, E27, 30000hrs, 4000k	
KTC10GLS/E27-N65	10w GLS LED, E27, 30000hrs, 6500k	
KTC12GLS/B22-N30	12w GLS LED, B22, 30000hrs, 3000k	
KTC12GLS/B22-N40	12w GLS LED, B22, 30000hrs, 4000k	
KTC12GLS/B22-N65	12w GLS LED, B22, 30000hrs, 6500k	
KTC12GLS/E27-N30	12w GLS LED, E27, 30000hrs, 3000k	
KTC12GLS/E27-N40	12w GLS LED, E27, 30000hrs, 4000k	
KTC12GLS/E27-N65	12w GLS LED, E27, 30000hrs, 6500k	
KTC13.5GLS/B22-N30	13.5w GLS LED, B22, 30000hrs, 3000k	
KTC13.5GLS/B22-N40	13.5w GLS LED, B22, 30000hrs, 4000k	
KTC13.5GLS/B22-N65	13.5w GLS LED, B22, 30000hrs, 6500k	
KTC13.5GLS/E27-N30	13.5w GLS LED, E27, 30000hrs, 3000k	
KTC13.5GLS/E27-N40	13.5w GLS LED, E27, 30000hrs, 4000k	
KTC13.5GLS/E27-N65	13.5w GLS LED, E27, 30000hrs, 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

Commission Regulation (EC) No 244/2009/EC - 18 March 2009

Implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for non-directional household lamps

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:	17/05/2016
Signature:	Junger