

EC DECLARATION OF CONFORMITY

Name and	ELMARK INDUSTRIES SC, Bulgaria
address:	2 Dobrudzha blvd. Dobrich, Bulgaria
	Tel.: +35958/ 500-059
Product:	POWER SUPPLIES FOR LED PANELS
Model:	POWER SUPPLY: 6W; 12W; 18W; 24W; 40W; 48W

With the following we declare under our sole responsibility that above described product/s/, with a trade brand ELMARK is/are/ in conformity with the requirements of the following EC Council Directives:

- Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (recast)
- Directive 2014/35/EU of the European Parliament and of the Council of 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.
- Directive 2011/65/EU of the use of certain hazardous substances in electrical and electronic equipment (RoHS Directive)

The above mentioned product/s/ conform/s/ with the requirements of the following standards, which introduce harmonized european standards:

Standard:EN 55015:2013 - Limits and methods of measurement of radio disturbance characteristics of
electrical lighting and similar equipmentEN 61000-3-2:2014 - Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for
harmonic current emissions (equipment input current <= 16 A per phase)</td>EN 61547:2009 - Equipment for general lighting purposes - EMC immunity requirements
EN 61347-1:2008+A1:2011+A2:2013 - Lamp controlgear - Part 1: General and safety
requirementsEN 61347-2-13:2014 - Lamp controlgear - Part 2-13: Particular requirements for d.c. or a.c.

EN 61347-2-13:2014- Lamp controlgear - Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules

EN 50581:2012- Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

The last two figures of the year of marking: 17

Date:

30/09/2017 Dobrich Signature:

Dipl.eng. Milen Vasilev Executive Director