ELMARK®
The Brand of Electricity

EC DECLARATION OF CONFORMITY

Name and address:	**ELMARK INDUSTRIES SC, Bulgaria** **2 Dobrudzha blvd. Dobrich, Bulgaria** Tel.: +35958/ 500-059
Product:	**RGB AMPLIFIER**
Model:	RGB AMPLIFIER: 12A; 12V DC

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 2004/108/EC of the European Parliament and of the Council of 15 December 2004 on the approximation of the laws of the Member States relating to electromagnetic compatibility (EMC Directive)
- Directive 2006/95/EC of the European Parliament and of the Council of 12 December 2006 on the harmonisation of the laws of Member States relating to Electrical Equipment designed for use within certain voltage limits (LVD Directive)

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

Standard:	EN 55015:2006+A1:2007+A2:2009 - Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment EN 61000-3-2:2006+A1:2009+A2:2009 - Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current <= 16 A per phase) EN 61000-3-3:2008 - 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 61347-2-13:2006 - Lamp controlgear - Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules EN 61347-1:2008+A1:2011+A2:2013 - Lamp controlgear - Part 1: General and safety requirements

The last two figures of the year of marking: 14

Date:

16/03/2015
Dobrich

Signature:

Dipl.eng. M.Denkov
Executive Director

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