

EC DECLARATION OF CONFORMITY

ELMARK INDUSTRIES SC, Bulgaria Name and 2 Dobrudzha blvd. Dobrich, Bulgaria address:

Tel.: +35958/ 500-059

ELECTRONIC BALLAST FOR FLUORESCENT LAMPS - TYPE T5 Product:

EB114 - 1X14W; 0.07A / EB214 - 2X14W; 0.13A Model:

> EB128 - 1X28W; 0.13A / EB228 - 2X28W; 0.25A EB135 - 1X35W; 0.16A / EB235 - 2X35W; 0.32A EB149 - 1X49W; 0.21A / EB249 - 2X49W; 0.42A EB154 - 1X54W; 0.24A / EB254 - 2X54W; 0.48A

EB414 - 4X14W; 0.25A

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 61547:2009 - Equipment for general lighting purposes - EMC immunity requirements EN 60598-1:2008/A11:2009 - Luminaires - Part 1: General requirements and tests EN 61347-1:2008/A2:2013 - Lamp controlgear - Part 1: General and safety requirements

EN 61347-2-3:2011 - Lamp control gear - Part 2-3: Particular requirements for a.c. and/or

d.c. supplied electronic control gear for fluorescent lamps

EN 60929:2011 - AC and/or DC-supplied electronic control gear for tubular fluorescent lamps

- Performance requirements

The last two figures of the year of marking: 14

Date:

10/06/2015 Dobrich

Signature:

Dipl.eng. M.Denkov **Executive Director**

elmarkholding.eu