

EC DECLARATION OF CONFORMITY

Name and address: **ELMARK INDUSTRIES SC, Bulgaria**
2 Dobrudzha blvd. Dobrich, Bulgaria
Tel.: +35958/ 500-059

Product: **MAGNETIC BALLAST FOR COMPACT FLUORESCENT LAMPS - TYPE TC-D**

Model: BALLAST 18W - 1X18W; 0.220A; 230V/50Hz
BALLAST 26W - 1X26W; 0.315A; 230V/50Hz

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.

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 equipment
EN 61000-3-2:2014- 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 61347-1:2008+A1:2011+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 60598-1:2015- Luminaires - Part 1: General requirements and tests
EN 60921:2004 - Ballasts for tubular fluorescent lamps - Performance requirements

The last two figures of the year of marking: 14

Date:

09/04/2017
Dobrich

Signature:

Dipl.eng. Milen Vasilev
Executive Director

