EC DECLARATION OF CONFORMITY

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

Product: LED STRIP LIGHTS
Model: LED 600 SMD3528: 2700-3000K; 9.6W/m; 120pcs/m, IP20
LED 600 SMD3528: 6200-6500K; 9.6W/m; 120pcs/m, IP20

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 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 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 61000-3-3:2013 - 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 13032-4:2015 - Light and lighting - Measurement and presentation of photometric data of lamps and luminaires - Part 4: LED lamps, modules and luminaires
EN 50581:2012 - Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
EN 62471:2008 - Photobiological safety of lamps and lamp systems

The last two figures of the year of marking: 15

Date: 01/05/2017
Dobrich

Signature: Dipl.eng. Milen Vasilev
Executive Director

elmarkholding.eu