

## **EC DECLARATION OF CONFORMITY**

Name and ELMARK INDUSTRIES SC, Bulgaria

address: 2 Dobrudzha blvd. Dobrich, Bulgaria

Tel.: +35958/ 500-059

Product: SOLAR GROUND LIGHT, IP44

Model: 98SOL5420- 0.6W; 1lm; black 98SOL5520- 0.6W; 1lm; black 98SOL9620- 0.6W; 1lm; black 98SOL4320- 0,5W; 15lm; black 98SOL8120- 0.6W; 1lm; black 98SOL5821- 0,24W; 4lm; silver 98SOL6721- 0.6W; 1lm; silver 98SOL6921- 0.6W; 1lm; black 98SOL7021- 0.6W; 1lm; black 98SOL9621- 0,5W; 6lm; silver 98SOL3122- 0.6W; 1lm; brass

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 2014/35/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 (LVD)
- 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)(EMC)
- 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 62471:2008- Photobiological safety of lamps and lamp systems

 EN 62493:2015- Assessment of lighting equipment related to human exposure to electromagnetic fields

 EN 61547:2009 - Equipment for general lighting purposes - EMC immunity requirements

 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: 18

Date:

08/02/2018 Dobrich Dipl.eng. Milen Vasilev Executive Director

Signature