

## EC DECLARATION OF CONFORMITY

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

**Product:** **LED STREET LIGHTS PRAGUE**

**Model:** PRAGUE- 30W 3000K/4000K/5500K -3900Lm.  
PRAGUE- 50W 3000K/4000K/5500K-6500Lm.  
PRAGUE- 100W 3000K/4000K/5500K- 13000Lm.  
PRAGUE- 150W 3000K/4000K/5500K- 19500Lm.  
PRAGUE- 200W 3000K/4000K/5500K- 26000Lm.  
PRAGUE- 250W 3000K/4000K/5500K- 32500Lm.

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 harmonization 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 harmonization 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 IEC 55015:2019/A11:2020**- Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment  
**EN IEC 61000-3-2:2019**- Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current  $\leq 16$  A per phase)  
**EN 61000-3-3:2013/A1:2019**- 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  $\leq 16$  A per phase and not subject to conditional connection  
**EN IEC 61547:2020**- Equipment for general lighting purposes - EMC immunity requirements  
**EN IEC 60598-1:2021**- Luminaires - Part 1: General requirements and tests  
**EN 60598-2-3:2003/A1:2011**- Luminaires - Part 2-3: Particular requirements - Luminaires for road and street lighting

The last two figures of the year of marking: 22

**Date:**

23/08/2022  
Dobrich

**Signature:**

Dipl.eng. Miler Vasilev  
Executive Director

