

EC DECLARATION OF CONFORMITY

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

Tel.: +35958/ 500-059

Product: LED CEILING LAMPS ELLIS

Model: ELLIS LED CEILING LAMP 55-90mm 18W 4000K D119

ELLIS LED CEILING LAMP 55-135mm 24W 4000K D168
ELLIS LED CEILING LAMP 55-70mm 9W 4000K D100

ELLIS LED CEILING LAMP 55-90mm 18W 4000K 120/120mm
ELLIS LED CEILING LAMP 55-70mm 9W 4000K 101/101mm

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)

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

requirements

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 60598-1:2015+AC:2016- Luminaires - Part 1: General requirements and tests EN 60598-2-1:1989- Luminaires - Part 2: Particular requirements Section 1:

Fixed general purpose luminaires

EN 62471:2008- Photobiological safety of lamps and lamb

BULGARIA

The last two figures of the year of marking: 21

Date:

08/01/2021 Dobrich Signature:

Dipl.eng. Milen Vasilev Executive Director