

## EC DECLARATION OF CONFORMITY

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

**Product:** **LED PROFILES ELMARK- WHITE; BLACK- 24W; 50W- 3000K; 4000K**

**Model:** 99POM602430/BL-24W 3000K BL; 99POM602440/BL-24W 4000K BL; 99POM1505030/BL-50W 3000K BL; 99POM1505040/BL-50W 4000K BL; 99POM602430/WH-24W 3000K WH; 99POM602440/WH- 24W 4000K WH; 99POM1505030/WH-50W 3000K WH; 99POM1505040/WH-50W 4000K WH

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 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 IEC 60598-2-1:2021**- Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires  
**EN IEC 60598-1:2021**- Luminaires - Part 1: General requirements and tests  
**EN 62493:2015** - Assessment of lighting equipment related to human exposure to electromagnetic fields  
**EN 62321-1:2013**- Determination of certain substances in electrotechnical products - Part 1: Introduction and overview  
**IEC 62321-2:2021 ED2**-Determination of certain substances in electrotechnical products - Part 2: Disassembly, disjointment and mechanical sample preparation  
**IEC 62321-3-1:2013 ED1**-Determination of certain substances in electrotechnical products - Part 3-1: Screening - Lead, mercury, cadmium, total chromium and total bromine by X-ray fluorescence spectrometry  
**IEC 62321-5:2013 ED1**-Determination of certain substances in electrotechnical products - Part 5: Cadmium, lead and chromium in polymers and electronics and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS  
**IEC 62321-4:2013/AMD1:2017 ED1**- Amendment 1 - Determination of certain substances in electrotechnical products - Part 4: Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS  
**EN 62321-6:2015**-Determination of certain substances in electrotechnical products - Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography-mass spectrometry (GC-MS)  
**EN 62321-7-1:2015**-Determination of certain substances in electrotechnical products - Part 7-1: Hexavalent chromium - Presence of hexavalent chromium (Cr(VI)) in colorless and colored corrosion-protected coatings on metals by the colorimetric method  
**EN 62321-7-2:2017**-Determination of certain substances in electrotechnical products - Part 7-2: Hexavalent chromium - Determination of hexavalent chromium (Cr(VI)) in polymers and electronics by the colorimetric method  
**EN 62321-8:2017**-Determination of certain substances in electrotechnical products - Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS), gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory (Py/TD-GC-MS)

The last two figures of the year of marking: 22

**Date:**

01/12/2022  
Dobrich

**Signature:**

Dipl.eng. Milen Vasilev  
Executive Director

