

Declaration of Conformity UE

1. Radio equipment: MIOLAMP006 (Model SSM-S)

2. Name and address of the manufacturer or his authorised representative:

Innov8 Iberia, S.L

C/Les Planes, 2, Polígono Fontsaeta, 08970, Sant Joan Despí, Barcelona, Spain

3. This declaration of conformity is issued under the sole responsibility of the manufacturer.

4. Object of the declaration:



- WiFi LED Lamp with speaker, 10W

5. The subject matter of the declaration described above is in conformity with the relevant Union harmonisation legislations:

- **EMC (2014/30/EU):** Electromagnetic Compatibility Directive
- **LVD (2014/35/EU):** Low Voltage Directive
- **RED (2014/53/EU):** Radio Equipment Directive
- **UE 2019/2020 (Directiva 2009/125/CE):** Diseño ecológico
- **UE 2019/2015 (Directiva 2009/125/CE):** Etiquetado energético

6. References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared.

- **UNE-EN IEC 55015:2020/A11:2020:** Limits and methods of measurement of radio disturbance characteristics of lighting and similar equipment.
- **UNE-EN IEC 61000-3-2-2:2019/A1:2021:** Electromagnetic compatibility (EMC). Part 3-2: Limits. Limits for harmonic current emissions (equipment with input current ≤ 16 A per phase).
- **UNE-EN 61000-3-3:2013/A2:2022:** Electromagnetic compatibility (EMC). Part 3-3: Limits. Limitation of voltage variations, voltage fluctuations and flicker in public low-voltage supply networks for equipment with rated current ≤ 16 A per phase and not subject to conditional connection.
- **UNE-EN IEC 61547:2023:** Lighting equipment for general use. EMC immunity requirements.
- **UNE-EN IEC 62311:2020:** Evaluation of electrical and electronic equipment with respect to restrictions on human exposure to electromagnetic fields (0 Hz to 300 GHz).
- **UNE-EN IEC 62368-1:2020/A11:2020:** Audio and video, information and communication technology equipment. Part 1: Safety requirements.
- **UNE-EN 55035:2017/A11:2020:** Electromagnetic compatibility of multimedia equipment. Immunity requirements.

- **UNE-EN 301489-1 V2.2.3:** Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonized standard for electromagnetic compatibility.
- **ETSI EN 301 489-17 V3.2.6 (2023-06):** Electromagnetic compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for wideband and broadband data transmission systems; Harmonised standard for electromagnetic compatibility.
- **UNE-EN 300328 V2.2.2:** Broadband transmission systems; Data transmission equipment operating in the 2.4 GHz band; Harmonised standard for access to the radio spectrum.
- **UNE-EN IEC 62368-1:2020/A11:2020:** Audio and video information and communication technology equipment. Part 1: Safety requirements.
- **UNE-EN 62321-3-1:2014:** Determination of certain substances in electrotechnical products. Part 3-1: Detection of total lead, mercury, cadmium, chromium and bromine using X-ray fluorescence spectrometry
- **UNE-EN 62321-4:2014/A1:2017:** Determination of certain substances in electrotechnical products. Part 4: Determination of mercury in polymers, metals and electronic components by means of CV-AAS, CV-AFS, ICP-OES and ICP-MS.
- **UNE-EN 62321-5:2014:** Determination of certain substances in electrotechnical products. Part 5: Determination of cadmium, lead and chromium in polymers and electronic products, and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS
- **UNE-EN 62321-7-1:2015:** Determination of certain substances in electrotechnical products. Part 7-1: Determination of hexavalent chromium (Cr (VI)) in coloured and colourless corrosion protected coatings of metals by the colorimetric method
- **UNE-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 electronic products by the colorimetric method
- **UNE-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)
- **UNE-EN 62321-8:2017:** Determination of certain substances in electrotechnical products. Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS), pyrolysis/thermal desorption-gas chromatography-mass spectrometry (Py/TD-GC-MS).

7. Additional information:

Signed on behalf of innov8 Iberia, S.L.:



City and date:

Barcelona, 4th of July, 2025

Name and position:

Manuel Hässig

CEO