

## UK DECLARATION OF CONFORMITY UVR-VW-X-Y UKCA

I.D. ELECTROQUÍMICA, S.L., DECLARES under its own responsibility that the products:

**ID number:** IDEGI190501.10  
**Description:** UV LP Disinfection equipment for swimming pools  
**Product Code:** UVR-VW-X-Y

Where:

**V - case type** could be 1 or 2  
**W - case color** could be from A to Z  
**X - configuration** could be C or C+  
**Y - ratings** could be P1, P2, P3, P4 or P5

Conforms to the following harmonized standards or specifications:

- **BS EN 60335-1:2012+A2:2019** Household and similar electrical appliances – Safety
- **BS EN 60335-2-109:2010+A1:2018+A2:2018** Household and similar electrical appliances – Safety – Particular requirements for UV radiation water treatment
- **BS EN 62233:2008** Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure
- **BS EN 55014-1:2017+A11:2020** EMC – Requirements for household appliances, electric tools and similar apparatus – Emission
- **BS EN 55014-2:2015** EMC – Requirements for household appliances, electric tools and similar apparatus – Immunity
- **BS EN 61547:2009** Equipment for general lighting purposes – EMC immunity
- **BS EN IEC 61000-3-2:2019+A1:2021** EMC – Limits for harmonic current emissions
- **BS EN 61000-3-3:2013+A1:2019** EMC – 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

And, therefore answers to the essential requirements according to UK legislation:

- Electrical Equipment (Safety) Regulations 2016.
- Electromagnetic Compatibility Regulations 2016.
- The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012.



I.D. Electroquímica, S.L.  
Pol. Ind. Atalayas, c./ Dracma - Parcela R/19  
E-03114 Alicante. Spain.  
Tel. +34 965 101 979 Fax +34 965 107 293  
info@idegis.es www.idegis.es

Alicante, 25/10/2022

Gaspar Sánchez Cano  
General Manager  
I.D. Electroquímica, S.L.