

EU DECLARATION OF CONFORMITY UVR-VW-X-Y CE

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

ID number:	IDEGI190501.01
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:

- EN 60335-1:2012+AC:2014+A11:2014+A13:2017+A1:2019+A14:2019 +A2:2019 Household and similar electrical appliances – Safety
- EN 60335-2-109:2010+A1:2018+A2:2018 Household and similar electrical appliances Safety Particular requirements for UV radiation water treatment
- EN 62233:2008+AC:2008 Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure
- EN 55014-1:2017+A11:2020 EMC Requirements for household appliances, electric tools and similar apparatus Emission
- EN 55014-2:2015 EMC Requirements for household appliances, electric tools and similar apparatus Immunity
- EN 61547:2009 Equipment for general lighting purposes EMC immunity
- EN IEC 61000-3-2:2019+A1:2021 EMC Limits for harmonic current emissions
- 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 <= 16 A per pase and not subject to conditional connection

And, therefore answers to the essential requirements of the European Directives:

- 2014/35/EU Low Voltage directive.
- 2014/30/EU Electromagnetic Compatibility directive.
- **2015/863/EU** Amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances.



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Alicante, 25/10/2022

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