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| <b>Document number:</b>                | DoC-UK_HEP_G6R10W_2023_01   |
| <b>Manufacturer or representative:</b> | HEP TECH CO., LTD.  |
| <b>Address:</b>                        | 20 Jingke 7 <sup>th</sup> Rd.<br>Nantun Dist.<br>TAICHUNG 408<br>Taiwan |
| <b>Trade mark:</b>                     | HEP GROUP®  |
| <b>Product description:</b>            | Electronic control gear for LED modules                                 |
| <b>Type reference:</b>                 | G6R10WxxxLRP ( xxx = 150, 300, 350, 500, 700 )                          |



This designated product(s) is (are) in conformity with the provisions of the following UK regulations, including all amendments:

|                                      |   |   |
|--------------------------------------|---|---|
| <b>Safety</b>                        | <b>UK SI 2016 No. 1101 and amendments</b>         | <b>The Electrical Equipment (Safety) Regulations 2016</b>   |
|                                      | EN 61347-1:2015 + A1:2021                         | Lamp controlgear – Part1: General and safety requirements   |
|                                      | EN 61347-2-13:2014 + A1:2017                      | Lamp controlgear - Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules  |
|                                      | EN 62493:2015                                     | Assessment of lighting equipment related to human exposure to electromagnetic fields ( <i>only for independent models</i> )   |
| <b>Electromagnetic compatibility</b> | <b>UK SI 2016 No. 1091 and amendments</b>         | <b>Electro Magnetic Compatibility Regulations 2016</b>  |
|                                      | EN IEC 55015:2019 + A11:2020                      | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment   |
|                                      | EN IEC 61000-3-2:2019 + A1:2021                   | Electromagnetic compatibility (EMC) Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)   |
|                                      | EN 61000-3-3:2013 + A1:2019                       | 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 ≤ 16A per phase and not subject to conditional connection |
|                                      | EN 61547:2009                                     | Equipment for general lighting purposes - EMC immunity requirements   |
| <b>Eco-Design</b>                    | <b>UK SI 2019 No. 539 and amendments</b>          | <b>The Ecodesign for Energy-Related Products and Energy Information (Amendment) (EU Exit) Regulations 2019</b>  |
|                                      | <b>UK SI 2021 No. 1095 and amendment</b>          | <b>The Ecodesign for Energy-Related Products and Energy Information (Lighting Products) Regulations 2021</b>  |
|                                      | EN 62442-3:2014 + A11:2017<br>EN IEC 62442-3:2018 | Energy performance of lamp controlgear - Part 3: Controlgear for halogen lamps and LED modules - Method of measurement to determine the efficiency of the controlgear   |
| <b>RoHS</b>                          | <b>UK SI 2012 No. 3032 and amendments</b>         | <b>Restriction of the use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012</b>   |
|                                      | EN IEC 63000:2018                                 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances  |

This declaration of conformity is issued under the sole responsibility of the manufacturer or representative. It certifies compliance with the indicated regulations, but does not include any warranty of properties.

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| <b>Place:</b>     | TAICHUNG, Taiwan |
| <b>Signature:</b> |                  |
| <b>Name:</b>      | Alan Chen        |
| <b>Function:</b>  | Product Manager  |
| <b>Date:</b>      | 2023-01-09       |