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| Document number: | DoC-UK_HEP_LWC_2023_08 |
| Manufacturer or representative: | HEP TECH CO., LTD. |
| Address: | 20 Jingke 7 th Rd. Nantun Dist. TAICHUNG 408 Taiwan |
| Trade mark: | HEP GROUP® |
| Product description: | Electronic control gear for LED modules |
| Type reference: | LWC15W350CALR LWC19W500CALR-S LWC23W600CALR-S LWC25W600CALR LWC34W800CALR LWC44W1050CALR |

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

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| Safety | UK SI 2016 No. 1101 and amendments | The Electrical Equipment (Safety) Regulations 2016 |
| | 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>) |
| Electromagnetic compatibility | UK SI 2016 No. 1091 and amendments | Electro Magnetic Compatibility Regulations 2016 |
| | 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 |
| Eco-Design | UK SI 2019 No. 539 and amendments | The Ecodesign for Energy-Related Products and Energy Information (Amendment) (EU Exit) Regulations 2019 |
| | UK SI 2021 No. 1095 and amendment | The Ecodesign for Energy-Related Products and Energy Information (Lighting Products) Regulations 2021 |
| | EN 62442-3:2014 + A11:2017 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 |
| RoHS | UK SI 2012 No. 3032 and amendments | Restriction of the use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 |
| | 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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| Place: | TAICHUNG, Taiwan |
| Signature: | |
| Name: | Alan Chen |
| Function: | Product Manager |
| Date: | 2023-08-04 |