

Declaration Of Conformity





T.R Ventures Ltd. declares under its sole responsibility that the product

LTECH | 24V | 240W | Constant Voltage | DALI DT6/DT8 CCT Dimmable LED Driver | IP20

LM-240-24-G2D2

is in conformity with the provisions of the following statutory requirements, including all amendments, and with national legislation implementing these regulations:

Radio Equipment Regulations - UK SI 2017 No. 1026

The Restriction Of The Use Of Certain Hazardous Substances In Electrical And Electronic Equipment Regulations 2012 - UK SI 2012 No. 3032

The Ecodesign for Energy-Related Products and Energy Information (Lighting Products) Regulations 2021 - UK SI 2021 No. 1095

The following designated standards have been applied

Radio Equipment Regulations - EN 300 330 V2.1.1:2017: (Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU)

Radio Equipment Regulations - EN 62479:2010 (Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz))

Radio Equipment Regulations - EN 50663:2017: (Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz))

Radio Equipment Regulations - EN 301 489-1 V2.2.3: (ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility)

Radio Equipment Regulations - EN 301 489-3 V2.3.2:2023: (ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard for ElectroMagnetic Compatibility)

Radio Equipment Regulations - EN IEC 55015:2019+A11:2020: (Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment)

Radio Equipment Regulations - EN 61547:2009 (Equipment for general lighting purposes - EMC immunity requirements)

Radio Equipment Regulations - EN IEC 61000-3-2:2019+A1:2021: (Electromagnetic compatibility (EMC) -- Part 3-2: Limits - Limits for harmonic current emissions (equipment input current up to and including 16A per phase))

Radio Equipment Regulations - EN 61000-3-3:2013+A2:2021: (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)

Radio Equipment Regulations - EN 61347-2-13:2014+A1:2017: (Lamp controlgear. Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules)

Radio Equipment Regulations - EN 61347-1:2015+A1:2021: (Lamp controlgear. General and safety requirements)

Radio Equipment Regulations - EN 62493:2015+A1:2022: (Assessment of lighting equipment related to human exposure to electromagnetic fields)

The Restriction Of The Use Of Certain Hazardous Substances In Electrical And Electronic Equipment Regulations 2012 - IEC 62321-3-1:2013: (Determination of certain substances in electrotechnical products - Part 3-1: Screening - Lead, mercury, cadmium, total chromium and total bromine using X-ray fluorescence spectrometry)

The Restriction Of The Use Of Certain Hazardous Substances In Electrical And Electronic Equipment Regulations 2012 - IEC 62321-5:2013: (Determination of certain substances in electrotechnical products - Part 5: Cadmium, lead and chromium in polymers and electronics and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS)

The Restriction Of The Use Of Certain Hazardous Substances In Electrical And Electronic Equipment Regulations 2012 - IEC 62321-4: 2013+A1:2017: (Determination of certain substances in electrotechnical products - Part 4: Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS)

The Restriction Of The Use Of Certain Hazardous Substances In Electrical And Electronic Equipment Regulations 2012 - IEC 62321-7-1:2015: (Determination of certain substances in electrotechnical products - Part 7-1: Hexavalent chromium - Presence of hexavalent chromium (Cr(VI)) in colourless and coloured corrosion-protected coatings on metals by the colorimetric method)

The Restriction Of The Use Of Certain Hazardous Substances In Electrical And Electronic Equipment Regulations 2012 - IEC 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 electronics by the colorimetric method)

The Restriction Of The Use Of Certain Hazardous Substances In Electrical And Electronic Equipment Regulations 2012 - IEC 62321-6:2015: (Determination of certain substances in electrotechnical products - Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatograhy -mass spectometry (GC-MS))

Authorised signatory:

Hackletz

Thomas Ralston (Managing Director)

Date: 2025-07-31

Given for and on behalf of T.R Ventures Limited but without personal liability.



Declaration Of Conformity

T.R Ventures Ltd.
Unit 2, Southfield Industrial Estate
Praed Road
Trafford Park
MANCHESTER
M17 1SJ



T.R Ventures Ltd. declares under its sole responsibility that the product

LTECH | 24V | 240W | Constant Voltage | DALI DT6/DT8 CCT Dimmable LED Driver | IP20

LM-240-24-G2D2

is in conformity with the provisions of the following statutory requirements, including all amendments, and with national legislation implementing these regulations:

- Radio Equipment Directive 2014/53/EU
- Restriction of Hazardous Substances 2011/65/EU
- Ecodesign Energy Related Products Directive 2009/125/EC
- Energy Efficiency Of Products, As Applicable To Lighting Products Energy Related Products Directive 2019/2020/EU

The following designated standards have been applied

Radio Equipment Directive - EN 300 330 V2.1.1:2017: (Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU)

Radio Equipment Directive - EN 62479:2010 (Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz))

Radio Equipment Directive - EN 50663:2017: (Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz))

Radio Equipment Directive - EN 301 489-1 V2.2.3: (ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility)

Radio Equipment Directive - EN 301 489-3 V2.3.2:2023: (ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard for ElectroMagnetic Compatibility)

Radio Equipment Directive - EN IEC 55015:2019+A11:2020: (Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment)

Radio Equipment Directive - EN 61547:2009 (Equipment for general lighting purposes - EMC immunity requirements)

Radio Equipment Directive - EN IEC 61000-3-2:2019+A1:2021: (Electromagnetic compatibility (EMC) -- Part 3-2: Limits - Limits for harmonic current emissions (equipment input current up to and including 16A per phase))

Radio Equipment Directive - EN 61000-3-3:2013+A2:2021: (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)

Radio Equipment Directive - EN 61347-2-13:2014+A1:2017: (Lamp controlgear. Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules)

Radio Equipment Directive - EN 61347-1:2015+A1:2021: (Lamp controlgear. General and safety requirements)

Radio Equipment Directive - EN 62493:2015+A1:2022: (Assessment of lighting equipment related to human exposure to electromagnetic fields)

Restriction of Hazardous Substances - IEC 62321-3-1:2013: (Determination of certain substances in electrotechnical products - Part 3-1: Screening - Lead, mercury, cadmium, total chromium and total bromine using X-ray fluorescence spectrometry)

Restriction of Hazardous Substances - IEC 62321-5:2013: (Determination of certain substances in electrotechnical products - Part 5: Cadmium, lead and chromium in polymers and electronics and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS)

Restriction of Hazardous Substances - IEC 62321-4: 2013+A1:2017: (Determination of certain substances in electrotechnical products - Part 4: Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS)

Restriction of Hazardous Substances - IEC 62321-7-1:2015: (Determination of certain substances in electrotechnical products - Part 7-1: Hexavalent chromium - Presence of hexavalent chromium (Cr(VI)) in colourless and coloured corrosion-protected coatings on metals by the colorimetric method)

Restriction of Hazardous Substances - IEC 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 electronics by the colorimetric method)

Restriction of Hazardous Substances - IEC 62321-6:2015: (Determination of certain substances in electrotechnical products - Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatograhy -mass spectometry (GC-MS))

Authorised signatory:

Halletz

Thomas Ralston (Managing Director)

Date: 2025-07-31

Given for and on behalf of T.R Ventures Limited but without personal liability.