



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

# Tagra | Pixel LED Strip Light | 96 LEDs p/m | 16 pixels p/m | 24V | IP20 | 22Wp/m | RGB | 5M Reel

#### TD24-RGB-96-5M

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

The Electromagnetic Compatibility Regulations 2016 - UK SI 2016 No. 1091

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

The Electrical Equipment (Safety) Regulations 2016 - UK SI 2016 No. 1101

## The following designated standards have been applied

The Electromagnetic Compatibility Regulations 2016 - EN IEC 55015:2019+A11:2020 (Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment)

The Electromagnetic Compatibility Regulations 2016 - EN 61547:2023: (Equipment for general lighting purposes - EMC immunity requirements (IEC 61547:2020))

The Restriction Of The Use Of Certain Hazardous Substances In Electrical And Electronic Equipment Regulations 2012 - EN 62321-5:2014: (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 - EN 62321-4:2014+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 - EN 62321-7-1:2015: (Determination of certain substances in electrotechnical products - Part 7-1: Hexavalent chromium - Presence of hexavalent chromium (Cr(VI)) in colorless and colored 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 - EN 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))

The Restriction Of The Use Of Certain Hazardous Substances In Electrical And Electronic Equipment Regulations 2012 - IEC 62321-8:2017 (Determination of certain substances in electrotechnical products - Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS), gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory (Py-TD-GC-MS))

**The Electrical Equipment (Safety) Regulations 2016** - IEC 62031:2018: (LED modules for general lighting - Safety specifications)

Authorised signatory:

Thomas Ralston (Managing Director)

WHI

Date: 2025-10-15







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- Electro Magnetic Compatibility Directive 2014/30/EU
- Restriction of Hazardous Substances 2011/65/EU
- Low Voltage Directive 2014/35/EU

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

**Electro Magnetic Compatibility Directive** - EN 61547:2023: (Equipment for general lighting purposes - EMC immunity requirements (IEC 61547:2020))

**Restriction of Hazardous Substances** - EN 62321-5:2014: (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)

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**Restriction of Hazardous Substances** - EN 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)

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Low Voltage Directive - IEC 62031:2018: (LED modules for general lighting - Safety specifications)

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