



## 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

**Chronos by Tagra | Pixel LED String Light | 360° | 35mm | 24V | IP67 | RGB | 2M**

**TC-PS24-RGB1035-2M**

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

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

---

## The following designated standards have been applied

**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 62321-6:2015 (Determination of certain substances in electrotechnical products - Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography-mass spectrometry (GC-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 62321-8:2017 (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** - EN IEC 60598-1:2024 (Luminaires - Part 1: General requirements and tests)

**The Electrical Equipment (Safety) Regulations 2016** - EN IEC 60598-2-20:2024 (Luminaires - Part 2-20: Particular requirements - Lighting chains)

**The Electrical Equipment (Safety) Regulations 2016** - EN IEC 62031:2020+A11+2021 (LED modules for general lighting. Safety specifications)

**The Electrical Equipment (Safety) Regulations 2016** - IEC TR 62778:2014 (Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires)

**The Electrical Equipment (Safety) Regulations 2016** - EN 62471:2008 (Photobiological safety of lamps and lamp systems)

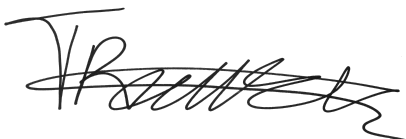
**The Electrical Equipment (Safety) Regulations 2016** - EN 62493:2015+A1:2022 (Assessment of lighting equipment related to human exposure to electromagnetic fields)

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

**The Electromagnetic Compatibility Regulations 2016** - EN 61547:2009 (Equipment for general lighting purposes - EMC immunity requirements)

---

Authorised signatory:



Thomas Ralston (Managing Director)

Date: 2025-11-24

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

**Chronos by Tagra | Pixel LED String Light | 360° | 35mm | 24V | IP67 | RGB | 2M**

**TC-PS24-RGB1035-2M**

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

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

---

## The following designated standards have been applied

**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 62321-6:2015 (Determination of certain substances in electrotechnical products - Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography -mass spectrometry (GC-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 62321-8:2017 (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))

**Low Voltage Directive** - EN IEC 60598-1:2024 (Luminaires - Part 1: General requirements and tests)

**Low Voltage Directive** - EN IEC 60598-2-20:2024 (Luminaires - Part 2-20: Particular requirements - Lighting chains)

**Low Voltage Directive** - EN IEC 62031:2020+A11+2021 (LED modules for general lighting. Safety specifications)

**Low Voltage Directive** - IEC TR 62778:2014 (Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires)

**Low Voltage Directive** - EN 62471:2008 (Photobiological safety of lamps and lamp systems)

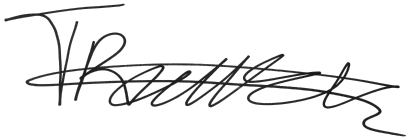
**Low Voltage Directive** - EN 62493:2015+A1:2022 (Assessment of lighting equipment related to human exposure to electromagnetic fields)

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

**Electro Magnetic Compatibility Directive** - EN 61547:2009 (Equipment for general lighting purposes - EMC immunity requirements)

---

Authorised signatory:



Thomas Ralston (Managing Director)

Date: 2025-11-24

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