



## Declaration Of Conformity



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

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

**Tagra | Build LED Neon Flex | Horizontal 16.5 | 16.5x16.5mm | 3000K | 24V | IP68 | 10Wp/m | Custom**

**NEON-FAC-HB-165165-24V-3K**

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 Electrical Equipment (Safety) Regulations 2016 - UK SI 2016 No. 1101
  - | 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
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### **The following designated standards have been applied**

**The Electromagnetic Compatibility Regulations 2016** - EN IEC 55015:2019+A11:2019 (Limit values and measurement methods of radio interference characteristics of electric lights and similar devices)

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

**The Electrical Equipment (Safety) Regulations 2016** - EN IEC 60598-1:2021+A11:2022 (Luminaires - Part 1: General requirements and tests)

**The Electrical Equipment (Safety) Regulations 2016** - EN 60598-2-4:2018: (Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires)

**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 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 62321-3-1:2014: (Determination of certain substances in electrotechnical products - Part 3-1: Screening - Lead, mercury, cadmium, total chromium and total bromine by X-ray fluorescence spectrometry)

**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))

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Authorised signatory:



Thomas Ralston (Managing Director)

Date: 2025-12-19

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



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- | Electro Magnetic Compatibility Directive - 2014/30/EU
  - | Low Voltage Directive - 2014/35/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
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**Electro Magnetic Compatibility Directive** - EN IEC 55015:2019+A11:2019 (Limit values and measurement methods of radio interference characteristics of electric lights and similar devices)

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

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**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)

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