



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

Lyro by Tagra | LED Tube Luminaire | 360° | 30mm | CRI 80 | 24V | IP20 | 24W | 3000K | 1.5M

LY24-3K3015M

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 IEC 61547:2023 (Equipment for general lighting purposes - EMC immunity requirements)

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 62321-8:2017 (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 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 62321-7-2:2017 (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 chromatography-mass spectrometry (GC-MS))

The Electrical Equipment (Safety) Regulations 2016 - BS EN IEC 60598-2-1: 2021: (Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires)

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

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

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

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

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

The Electrical Equipment (Safety) Regulations 2016 - EN IEC 60598-2-1:2021 (Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires)


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

Authorised signatory:



Thomas Ralston (Managing Director)

Date: 2025-10-08

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

Lyro by Tagra | LED Tube Luminaire | 360° | 30mm | CRI 80 | 24V | IP20 | 24W | 3000K | 1.5M

LY24-3K3015M

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

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

The following designated standards have been applied

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 IEC 61547:2023 (Equipment for general lighting purposes - EMC immunity requirements)

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 62321-8:2017 (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))

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 62321-7-2:2017 (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 chromatography -mass spectrometry (GC-MS))

Low Voltage Directive - BS EN IEC 60598-2-1: 2021: (Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires)

Low Voltage Directive - BS EN IEC 60598-1:2021/A11:2022: (Luminaires - Part 1: General requirements and tests)

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

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

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

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

Low Voltage Directive - EN IEC 60598-2-1:2021 (Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires)

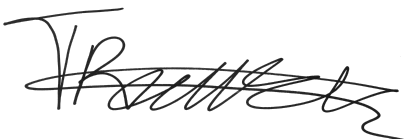
Low Voltage Directive - EN IEC 60598-1:2021+A11:2022 (Luminaires - Part 1: General requirements and tests)

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)

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

Authorised signatory:



Thomas Ralston (Managing Director)

Date: 2025-10-08

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