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EUROPEAN DECLARATION OF CONFORMITY

Manufacturer's Name: Radial Engineering Ltd.

Manufacturer's Address: 1588 Kebet Way, Port Coquitlam, B.C. Canada, V3C 5M5.

Declare under our sole responsibility that the product:

Product Number: R800 7096 00

Product Name: Headlight

To which this declaration relates, is in conformity with the following standard(s) or other normative document(s):

CISPR32/EN 55032:2012/AC:2013, Electromagnetic compatibility (EMC) of multimedia equipment - Emission requirements
EN 55103-2:2009, EMC-Product family standard for audio, video, audiovisual and entertainment lighting control apparatus for professional use - Part 2: Immunity
EN 55016-2-1:2014, Specification for radio disturbance and immunity measuring apparatus and method – Part 2-1: Methods of measurement of disturbances and immunity-conducted disturbance measurements
EN 55016-2-3:2010, Specification for radio disturbance and immunity measuring apparatus and methods. Methods of measurement of disturbances and immunity. Radiated disturbance measurements
EN 50581:2012, Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
EN 61000-4-2:2009, EMC-Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test
EN 61000-4-3:2006+A2:2010, Electromagnetic compatibility (EMC). Testing and measurement techniques. Radiated, radio-frequency, electromagnetic field immunity test
EN 61000-4-4:2012, EMC-Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test
EN 61000-4-6:2014, EMC-Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields

Following the provisions of:

Directive 2014/30/EU Electromagnetic Compatibility

Directive 2011/65/EU Restriction of the use of certain hazardous substances in electrical and electronic equipment

The technical construction file is maintained at:

Radial Engineering Ltd.
1588 Kebet Way Port Coquitlam,
B.C. Canada V3C 5M5

Signed for and on behalf of Radial Engineering Ltd.

Mike Belitz, CEO Radial Engineering Ltd.

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