

AUTHORIZATION TO MARK

This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.

This document is the property of Intertek Testing Services and is not transferable. The certification mark(s) may be applied only at the location of the Party Authorized To Apply Mark.

Applicant: Litegear, Inc.

Address:

4406 W Vanowen St

Burbank, CA 91505-1134

USA Country: Country:

Party Authorized To Apply Mark:

Report Issuing Office:

Same as Manufacturer

Intertek Testing Services NA, Inc., Lake Forest, CA

Manufacturer:

Address:

Control Number: *5023376* Authorized by:

for L! Matthew Snyder, Certification Manager

Litegear, Inc.

USA

4100 W Vanowen St

Burbank, CA 91505-1134



This document supersedes all previous Authorizations to Mark for the noted Report Number.

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> Intertek Testing Services NA Inc. 545 East Algonquin Road, Arlington Heights, IL 60005 Telephone 800-345-3851 or 847-439-5667 Fax 312-283-1672

Stage and Studio Luminaires and Connector Strips [UL 1573:2003 Ed.4+R:22Jan2019]

Standard(s):

Stage and Studio Luminaires (R2020) [CSA C22.2#166:2015 Ed.2]

Auroris LED Lighting System **Product:**

Brand Name: Litegear

Models: Auroris X Lighting Fixture.

> May 16, 2022 ATM Issued:





EU DECLARATION OF CONFORMITY

Product series:

AURORIS X SYSTEM, LED Light Fixture and Control

Manufacturer:

LITEGEAR INC.

4406 Vanowen Street Burbank CA 91505

USA

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration: Equipment: LED Light Fixture and Control

Brand Name: LITEGEAR

Model: AURORIS X, LITEDIMMER SPECTRUM AC600

The object of the declaration is in conformity with the relevant Union harmonization legislation:

Radio Equipment Directive (RED) - 2014/35/EU

Article 3, 1(a) Low Voltage Directive (LVD) – 2014/35/EU

Article 3, 1(b) Electromagnetic Compatibility Directive (EMC) – 2014/30/EU

Restriction of Hazardous Substances (RoHS) – Directive – 2011/65/EU

References to the relevant harmonized standards in relation to which conformity is declared:

Article 3.1(a):

EN IEC 60598-2-17:2017 - Stage, Television, film, and photographic studio luminaires

Article 3.1(b):

EN 61000-3-2 Power Line Harmonic Emissions

EN 61000-3-3 Power Line Voltage Fluctuation & Flicker

EN 55011 Industrial, scientific and medical equipment – Radio frequency disturbance characteristics –

Limits and methods of measurement

EN 61000-6-4 Electromagnetic Compatibility (EMC) - Part 6-4: Generic Standards - Emissions

standards for industrial environments

EN 61000-6-2 Electromagnetic Compatibility (EMC) – Part 6-2: Generic Standards – Immunity

standards for industrial environments

EN 61000-4-2 Testing and Measurement Techniques - Electrostatic Discharge Immunity Test EN 61000-4-3 Testing and measurement techniques - Radiated, radio-frequency, electromagnetic

EN 61000-4-4 Testing and measurement techniques - Electrical fast transient/burst immunity test

EN 61000-4-5 Testing and measurement techniques - Surge immunity test

EN 61000-4-6 Testing and Measurement Techniques - Section 6: Immunity to Conducted

Disturbances, Induced by Radio-Frequency Fields

EN 61000-4-8 Testing and Measurement Techniques - Power Frequency Magnetic Field Immunity Test EN 61000-4-11 Testing and measurement techniques - Voltage dips, short interruptions and voltage

variations immunity tests

Article 3.2:

EN 300 328 V2.2.2 - Wideband transmission systems; Data Transmitting equipment operating in the

2.4GHz band; Harmonized standard for access to radio spectrum

RoHS:

EN 63000:2018 Technical documentation for the assessment of electrical and electronic products with

respect to the restriction of hazardous substances.

Year of affixed CE marking: 2022

Burbank, CA - USA

June 15, 2022

Signed for and on behalf of LITEGEAR INC

Nice President of Engineering: Steve Danko

Principal Electrical Engineer: Victor Chen





UKCA DECLARATION OF CONFORMITY

Product series:

AURORIS X SYSTEM, LED Light Fixture and Control

Manufacturer:

LITEGEAR INC.

4406 Vanowen Street Burbank CA 91505

USA

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration: Equipment: LED Light Fixture and Control

Brand Name: LITEGEAR

Model: AURORIS X, LITEDIMMER SPECTRUM AC600

The object of the declaration described above is in conformity with the relevant UK regulations:

Radio Equipment Regulations 2017

Electrical Equipment (Safety) Regulations 2016 Electromagnetic Compatibility Regulations 2016

Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

References to the relevant harmonized standards in relation to which conformity is declared:

Safety:

BS EN IEC 60598-2-17:2017 - Stage, Television, film, and photographic studio luminaires

EMC:

BS EN 61000-3-2 Power Line Harmonic Emissions

BS EN 61000-3-3 Power Line Voltage Fluctuation & Flicker

BS EN 55011 Industrial, scientific and medical equipment - Radio frequency disturbance characteristics -

Limits and methods of measurement

BS EN 61000-6-4 Electromagnetic Compatibility (EMC) - Part 6-4: Generic Standards - Emissions standards

for industrial environments

BS EN 61000-6-2 Electromagnetic Compatibility (EMC) - Part 6-2: Generic Standards - Immunity standards

for industrial environments

BS EN 61000-4-2 Testing and Measurement Techniques - Electrostatic Discharge Immunity Test

BS EN 61000-4-3 Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field

immunity test

BS EN 61000-4-4 Testing and measurement techniques - Electrical fast transient/burst immunity test

BS EN 61000-4-5 Testing and measurement techniques - Surge immunity test

BS EN 61000-4-6 Testing and Measurement Techniques - Section 6: Immunity to Conducted Disturbances,

Induced by Radio-Frequency Fields

BS EN 61000-4-8 Testing and Measurement Techniques - Power Frequency Magnetic Field Immunity Test BS EN 61000-4-11 Testing and measurement techniques - Voltage dips, short interruptions and voltage

variations immunity tests

RoHS

BS EN 63000:2018 Technical documentation for the assessment of electrical and electronic products with

respect to the restriction of hazardous substances.

Year of affixed UKCA marking: 2022

Burbank, CA - USA

June 15, 2022

Signed for and on behalf of LITEGEAR INC

Vice President of Engineering: Steve Danko

Principal Electrical Engineer: Victor Chen