



# EC DECLARATION OF CONFORMITY



We, Electronic Theatre Controls France SAS

declare under sole responsibility that the product(s):

**Product series:** High End Systems Sola LED luminaire  
**Product type/model:** SolaWash 2000, SolaWash 2000 High CRI 6500K, SolaWash 2000 High CRI 3200K

to which this declaration relates is/are in conformity with the following Directives by the application of the quoted Standards.

## Low Voltage Directive (LVD) 2014/35/EU:

EN 60598-1:2015	Luminaires. General requirements and tests
EN 60598-2-17:1989	Luminaires. Particular requirements. Specification for luminaires for stage lighting, television, film and photographic studios (outside and indoor)
EN 62471:2008	Photobiological safety of lamps and lamp systems
EN 61347-1:2015	Lamp controlgear. General and safety requirements
EN 61347-2-13:2014	Lamp controlgear. Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules

## Electromagnetic Compatibility Directive (EMCD) 2014/30/EU:

EN 55015:2013+A1:2015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61547:2009	Equipment for general lighting purposes. EMC immunity requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current up to and including 16 A per phase) Class A
EN 61000-3-3:2008	Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq 16$ A per phase and not subject to conditional connection

## Artificial Optical Radiation Directive (AORD) 2006/25/EC:

EN 62471:2008	Photobiological safety of lamps and lamp systems
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## Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Directive (RoHS2) 2011/65/EU:

These product(s) do not contain any of the following substances, or they contain trace amounts below allowable or measurable levels in each component or mechanically separable part:


**Lead (Pb), Mercury(Hg), Cadmium (Cd), Hexavalent Chromium (Cr6+), Polybrominated Biphenyls (PBB), Polybrominated Diphenyl Ether (PBDE)**

Informational notes: The product(s) named herein have been found to comply with the testing and marking requirements of Australia and New Zealand and are suitable for importation into those countries.  
To ensure Compliance of this product with the stated Directives it must be installed and operated for its intended use according to the manufacturer's instructions

Saint-Denis, France  
(Place of issue)

M. LIABEUF Nicolas  
(Name of authorised person)

11th Jan 2021  
(Date of Issue)

  
(Signature of authorised person)

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