

## DICHIARAZIONE DI CONFORMITA' DECLARATION OF CONFORMITY



In applicazione delle direttive: / Application of the Council directives:

2014/35/UE - Low Voltage Directive

2014/30/UE - Electromagnetic Compability Directive

Nome del fabbricante: / Name of manufacturer:

D.T.S. ILLUMINAZIONE s.r.l.

dichiara sotto la propria esclusiva responsabilità che il prodotto: / states on our duty and exclusive responsibility that the product:

## PROIETTORE LED A TESTA MOBILE / MOVING HEAD LED PROJECTOR

Modello: / Model:

## **SYNERGY 7 PROFILE**

al quale questa dichiarazione si riferisce, sono conformi alle seguenti normative: / whom this declaration is referred, are in conformity with the following standards:

Photobiological Safety: IEC TR 62778:2014 - Application of IEC 62471 for the assessment of blue light hazard to

light source and luminaires

IEC 62471:2006 - Photobiological safety of lamps and lamp systems

Low Voltage: IEC 60598-1:2014 + A1:2017 - Luminaires - Part 1: General requirements and tests

IEC 60598-2-17:2017 - Luminaires Part 2: particular requirements section 17 - Luminaires for Stage Lighting, Television, Film and Photographic Studios IEC 62031:2018 - LED Modules for General Lighting - Safety Specifications

**Electromagnetic Compatibility: EN 55015:2013** - Limits and methods of measurement of radio disturbance

characteristics of electrical lighting and similar equipment

EN 55032:2012 - Electromagnetic compatibility of multimedia equipment - Emission

requirements

**EN 55103-2:2009** - Electromagnetic compatibility - Product family standard for audio, video, audio-visual and entertainment lighting control apparatus for professional use -

Part 2: Immunity

EN 61547:2009 - Equipment for general lighting process - EMC immunity requirements

EN 61000-3-2:2014 - Electromagnetic compatibility (EMC) — Part 3-2: Limits for

harmonic current emissions (equipment input current ≤ 16A per phase)

two Dant

EN 61000-3-3:2013 - Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation

of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current <= 16A per phase and not subject to

conditional connection

in base a quanto previsto dalle direttive: / according to what is established by the following directives:

2014/35/UE - Low Voltage Directive

2014/30/UE - Electromagnetic Compability Directive

Misano Adriatico, 15/06/2020

D.T.S. Illuminazione srl

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