

## KINO FLO® Lighting Systems

## EU DECLARATION OF CONFORMITY

We, KINO FLO, INC., 2840 N. HOLLYWOOD WAY, BURBANK, CA 91505 USA

Declare under our sole responsibility that sufficient samples of the following product(s): Celeb

MODEL	MODEL DESCRIPTION	MODEL	MODEL DESCRIPTION
CEL-250CU	CELEB 250 LED DMX CENTER, UNIV	CEL-850PU	CELEB 850 LED DMX POLE-OP, UNIV
CEL-250PU	CELEB 250 LED DMX POLE-OP, UNIV	CEL-850YU	CELEB 850 LED DMX YOKE, UNIV
CEL-250YU	CELEB 250 LED DMX YOKE, UNIV	KIT-C250U	CELEB 250 LED DMX CENTER KIT, UNIV
CEL-450CU	CELEB 450 LED DMX CENTER, UNIV	KIT-C250YU	CELEB 250 LED DMX YOKE KIT, UNIV
CEL-450PU	CELEB 450 LED DMX POLE-OP, UNIV	KIT-C450U	CELEB 450 LED DMX CENTER KIT, UNIV
CEL-450YU	CELEB 450 LED DMX YOKE, UNIV	KIT-C450YU	CELEB 450 LED DMX YOKE KIT, UNIV
CEL-450QU	CELEB 450Q LED DMX YOKE, UNIV	KIT-C450QU	CELEB 450Q LED DMX YOKE KIT, UNIV
CEL-450QPU	CELEB 450Q LED DMX POLE-OP, UNIV	KIT-C850U	CELEB 850 LED DMX CENTER KIT, UNIV
CEL-850CU	CELEB 850 LED DMX CENTER, UNIV	KIT-C850YU	CELEB 850 LED DMX YOKE KIT, UNIV

are hereby confirmed to comply with the requirements set out in the Council Directive on the harmonization of the laws of the Member States relating to Electromagnetic Compatibility Directive (2014/30/EU). For the evaluation regarding the Electromagnetic Compatibility (2014/30/EU) the following standards were applied:

EN 55015:2013/A1:2015

Limits and Methods of Measurement of Radio Disturbance Characteristics of Electrical Lighting and Similar

Equipment

EN 61000-3-2:2014

Electromagnetic compatibility (EMC) Limits. Limits for harmonic current emissions (equipment input current

less than 16A per phase)

EN61547:2009

Equipment for General Lighting Purposes – EMC Immunity Requirements

EN 301 489-1 V2.1.1:2017

Electromagnetic compatibility and Radio spectrum Matters (ERM) - ElectroMagnetic Compatibility

(EMC) standard for radio equipment and services - Part 1: Common technical requirements.

EN 301 489-17 V3.1.1:2017 Electromagnetic compatibility and Radio spectrum Matters (ERM) - ElectroMagnetic Compatibility

(EMC) standard for radio equipment - Part 17: Specific conditions for Broadband Data

Transmission Systems.

EN 300 328 V2.1.1:2016

Electromagnetic compatibility and Radio Spectrum Matters (ERM) - Wideband Transmission systems; - data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonized EN covering the essential requirements of article 3.2 of the

**R&TTE Directive** 

are hereby confirmed to comply with the requirements set out in the Council Directive on the harmonization of the laws of the Member States relating to Low Voltage Directive (2014/35/EU). For the evaluation regarding the Low Voltage Directive (2014/35/EU) the following standards were applied:

IEC60598-1 ED 8.1 B:2017

**Luminaires Part 1: General Requirements and Tests** 

IEC60598-2-17 ED 2.0 B:2017

Luminaires Part 2: Particular Requirements Section Seventeen – Luminaires for Stage Lighting, Television and Film Studios (Outdoor and Indoor)

are hereby confirmed to comply with the requirements set out in the Council Directive on the Photobiological Safety of Lamps and Lamp Systems. Per Table 1 of IEC-62471-2/TR: 2009 all luminaires are classified as exempt for all categories as covered by the scope of this standard.

IFC 62471:2006

Photobiological Safety of Lamps and Lamp Systems -

Year of affixed CE marking:

2017

I the undersigned, hereby declare that the equipment specified above, conforms to the above Directive(s) and Standard(s).

Signed for on behalf of Kino Flo, Inc.

Mark Primrose - Engineering Manager

20 October 2020