

## In accordance with EN ISO/IEC 17050-1:2010

## We Gradus Limited

## Of Park Green, Macclesfield, Cheshire, SK11 7LZ, United Kingdom

In accordance with the following Directives:

Ref. No. Title

2009/125/EC Energy-Related Products Directive Implementing 'Commission Regulation (EC) No 1194/2012'

**2014/35/EU** The Low Voltage Directive (LVD)

**2014/30/EU** The Electromagnetic Compatibility Directive (EMC)

**2011/65/EU** The RoHS Directive (RoHS2)

hereby declare that the following equipment:

LED Dimming Driver model number:

## **PSU/DIMMER**

Manufactured in the Peoples Republic of China to the specification of Gradus Ltd.

is in conformity with the applicable requirements of the following documents:

Ref. No. Title

**EN 61547:2009** Equipment for general lighting purposes. EMC immunity requirements.

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 ≤ 16 A per phase).

EN 61000-3-3:2013 Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and

flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and

not subject to conditional connection.

**EN 61347-1:2015** Lamp control gear (LVD). General and safety requirements.

IEC 62321-1:2013 Determination of certain substances in electrotechnical products (RoHS). Introduction and overview

I hereby declare that the equipment listed above has been designed to comply with the relevant sections of the above referenced specifications. The appliances comply with all applicable Essential Requirements of the Directives.

Signed:

Position:

Name: Steve Watt

Managing Director

Date: 23/05/2018
Place: Gradus Ltd

Document ref. No. 1

**CE18** 

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