

EC Declaration of Conformity

It is hereby declared that the following product:

Brand: nbTec

Model: DIM8D

Type of equipment: DMX, Modbus, 0-10V controlled LED Dimmer

Power requirements: 12-24V

Complies with the essential requirements of Council Directive 2014/30/EU on the approximation of the laws of the member states relating to electromagnetic compatibility.

Assessments of the compliance of the product with the requirements relating to Council Directive 2014/30/EU (EMC) was based on the following standards:

Ref. no.	Title	Edition/Date
EN55032	Electromagnetic compatibility of multimedia equipment - Emission requirements.	2015
EN55103-2	Electromagnetic compatibility - Product family standard for audio, video, audio-visual and entertainment lighting control apparatus for professional use - Part 2: Immunity.	2009
EN61000-3-2	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current \leq 16 A per phase).	2014
EN61000-3-3	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 \leq 16 A per phase and not subject to conditional connection.	2013

Declaring manufacturer:

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