

A sample of the following product has been tested and is stated by Nemko to be in conformity with the applicable European standards referred below.

Product Dimming LED Driver

Manufacturer ACTEC (Fuzhou) Electronics Co., Ltd.  
Building 37-38, C District, Fuzhou Software Park, No. 89  
Software Avenue  
Fuzhou  
China

Factory ACTEC (Fuzhou) Electronics Co., Ltd.  
Building 37-38, C District, Fuzhou Software Park, No. 89  
Software Avenue  
Fuzhou  
China

Ratings PRI: 0.06 A for Dxxxx09NTzzz, 0.08 A for Dxxxx12NTzzz, 0.11 A for Dxxxx18NTzzz, 0.16 A for Dxxxx25NTzzz, 220-240 Vac 50/60 Hz  
SEC: Max. 1400 mA, Max. 72 V dc (under load), Max. 78 V dc (no-load)

Trade mark



Model / Type Ref. DxxxxyyNTzzz series

Principal characteristics

Cl. II, IP20, ta: 50°C, tc: 80°C, independent SELV, constant current, thermal protection 110°C. The "xxxx" in the type designation can be 180, 190, 200...1400, in the step of 10 mA, indicating the rated output current is 180 mA, 190 mA, 200 mA....1400 mA; (for Dxxxx09NTzzz series models min. 180 mA and max. 700 mA; for Dxxxx12NTzzz series models min. 260 mA and max. 700 mA; for Dxxxx18NTzzz series models min. 350 mA and max. 1400 mA; for Dxxxx25NTzzz series models min. 350 mA and max. 1050 mA). The "yy" can be 09, 12, 18 or 25, indicating the rated output wattage range in Watt. The "zzz" can be blank, -N0, -N2, -N3 or -PW, indicating different enclosure, each enclosure have two size used in different output wattage

A sample of the product was tested  
and found to be in conformity with

LITE	EN 61347-2-13:2006
	EN 61347-1:2008;A1;A2
EMF	EN 62493:2010
EMC	EN 55015:2013
	EN 61547:2009
	EN 61000-3-2:2014
	EN 61000-3-3:2013

Test Report Ref. No. 280946

It may therefore be presumed that the tested sample of the product is in conformity with the technical provisions of the following European Directives including the latest amendments, and with national legislation implementing these Directives:

- Low Voltage Directive 2006/95/EC
- EMC Directive 2004/108/EC

Date of issue 29-04-2015



Juan Z. Kleppenes  
Certification Department

**Nemko AS**

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ENTERPRISE NUMBER NO974404532

**Provided that other applicable Directive requirements are satisfied, the manufacturer (or the European authorized representative), may draw up an EC/EEA Declaration of Conformity and affix the CE-marking to each conforming product.**

Additional model(s)

Additional information

Date of issue 29-04-2015



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Certification Department

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