

Product Dimming LED Driver

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

Manufacturer ACTEC (Fuzhou) Electronics Co., Ltd.  
Building 37-38, C District, Fuzhou Software Park, No. 89  
Software Avenue  
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Factory ACTEC (Fuzhou) Electronics Co., Ltd.  
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See next page(s)

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

 See next page(s)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

Date of issue 29-04-2015

Juan Z. Kleppenes  
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ENTERPRISE NUMBER NO974404532

EN 61000-3-3:2013

Validity

This certificate documents conformity with the standards shown, and also applies as license for use of Nemkos name and certification mark. The certificate and license is valid as long as the applicable conditions are complied with, and provided that any changes to the product are notified to Nemko for acceptance prior to implementation.

New standards or amendments to the standards may imply that the product design must be updated and/or that re-testing and re-certification is necessary.

Additional information

See next page(s)

The above mentioned certified equipment complies with current regulatory requirements regarding electrical safety and electromagnetic compatibility (EMC) in Norway and other EU/EEA member states.

Additional model(s)

See next page(s)

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