


Licence for use of the here shown ENEC conformity mark :



Based on:

Agreement on the use of a commonly agreed Mark on Conformity for equipment complying with European Standards as of 12 November 1991 (in short ENEC Agreement), as revised latest by ENEC group April 16. 1997.

Nemko hereby grants the following manufacturer as licensee the right to affix this ENEC mark on the product(s) specified below.

Product	LED controlgear
Applicant	Mean Well Enterprises Co., Ltd. No.28, Wuquan 3rd Rd., Wugu Dist. New Taipei City 248 Taiwan
Manufacturer	Mean Well Enterprises Co., Ltd. No.28, Wuquan 3rd Rd., Wugu Dist. New Taipei City 248 Taiwan
Factory	<input checked="" type="checkbox"/> See page 2
Ratings	1.1A 100-240Vac 50/60Hz
Trade mark	
Model / Type Ref.	HBG-100-..
Principal characteristics	Cl. I. DC-output: 4.0A +25V (HBG-100-24.); 2.7A +37V (HBG-100-36.); 2.0A +49V (HBG-100-48.); 1.6A +62V (HBG-100-60.) tc: 85°C, ta: 60°C, pf: 0.95, independent SELV, constant current. The first dot "." in the models name can be 24, 36, 48 or 60, denote output voltage. Last dot can be blank, A, B or E, denoting with or without dimming and enclosure type differences. <input type="checkbox"/> See next page(s)
A sample of the product was tested and found to be in conformity with	LITE EN 61347-1:2008;A1 EN 61347-2-13:2006 EN 62384:2006;A1

The conditions for this licence are that the ENEC-marked products conform with the applicable Standard(s) as stated in the Test Report with Order No: 246702-A and 246702-B and that Articles 8 and 9 of the ENEC Agreement are fulfilled by the manufacturer. The mark signifies the compliance of the completed products with these conditions. Further information is given in the attached Annex, which forms an obligatory part of this licence document. This licence has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the product presented for testing and certification.

Additional model(s) See next page(s)

Date of issue 29-11-2013



Signature

Hanne Yndestad

Certification Department

Nemko AS

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N-0314 Oslo, Norway

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Enterprise number:

NO 974404532

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Factories:

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No.28, Wuquan 3rd Rd., Wugu Dist.
New Taipei City 248
Taiwan

Meanwell (Guangzhou) Electronics Co., Ltd.
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Town, TianHe District, Guangzhou, Guangdong 510660
China

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