



Licence for use of the here shown ENEC conformity mark





## NO4981

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.

**Applicant** 

BRIDGELUX, INC. 46410 Fremont Boulevard Fremont CA 94538 United States of America

Manufacturer

BRIDGELUX, INC. 46410 Fremont Boulevard Fremont CA 94538 United States of America

**Factory** 

(2) see page 2

**Project Number** 

PRJ00330503

Product

**LED Power Supply** 

Model/Type Ref.

BXDR-MS-35LT-E107N-01-A, BXDR-MS-55LT-E110N-01-A, BXDR-MS-80LT-E116N-01-A

Ratings

PRI: max. 0.53 A, 220-240 V~, 50/60 Hz,

SEC: BXDR-MS-35LT-E107N-01-A: 15.6-36.4 W, 300-700 mA,

15-52 Vd.c. (under load), max. 60 Vd.c. (no-load),

BXDR-MS-55LT-E110N-01-A: 41.6-54.6 W, 800-1050 mA,

36-52 Vd.c. (under load), max. 63 Vd.c. (no-load), BXDR-MS-80LT-E116N-01-A: 62.4-80 W, 1200-1600 mA,

36-50/52 Vd.c. (under load), max. 63 Vd.c. (no-load),

**Trademark** 

bridgelux.

**Principal Characteristics** 

constant current output, thermal protected 110 °C, ta: 50 °C, tc: 75 °C / 80 °C, Built-in controlgear providing SELV output.

A sample of the product was tested and found to be in conformity with Safety EN 61347-1:2015;A1 EN 61347-2-13:2014:A1

EN 61347-2-13:2014 EN IEC 62384:2020

**Test report No** 

REP009217 and REP009218

Compliance

The conditions for this licence are that the ENEC-marked products conform with the applicable Standard(s) as stated in the test report 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 regards to the product presented for testing and certification

**Additional Information** 

☐See next page(s)

Additional model(s)

☐See next page(s)

Nemko Group AS
Philip Pedersens vei 11
1366 Lysaker, Norway
TEL +47 22 96 03 30
info@nemko.com
ENTERPRISE NUMBER
NO974404532

**Signature** 

Date of issue

Jiyea Gim

Jiyea Gim

Certification Department

26 / 04 / 2023

www.nemko.com

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**Factories** 

Foshan Eaglerise Power Science & Technology (Shunde) Co., Ltd. No.4, East Huanzhen Road, Beijiao Shunde, Foshan, Guangdong China

EAGLERISE ELECTRIC &
ELECTRONIC (JI AN) CO., LTD
West Zone, Ji An County Industrial Park,
Ji an County
Jiangxi Province
China

Nemko Group AS
Philip Pedersens vei 11
1366 Lysaker, Norway
TEL +47 22 96 03 30
info@nemko.com
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