

ENEC LICENSE

License No. ENEC-02768-M1
Page 1/3
Date of Issue 2020-06-29

License Holder BRIDGELUX INC
46430 FREMONT BOULEVARD
FREMONT, CA 94538 USA

Production site XIAMEN ZHONG DIAN JING JIE OPTOELECTRONICS CO LTD
103 XIANG XING RD XIANGAN DISTRICT, TORCH HI-
TECHNIC ZONE XIAMEN, FUJIAN, 361000
CHINA
See Page 2

Certification Mark See Annex 1
Certified Product Built-in LED Modules
Model BXEB-Lxxxxa-bcdefgh-j-ik
See Page 2

Trademark

bridgeluxsm

Rated Voltage / Frequency SELV: Max 60Vdc
Rated Current / Power Max 2800mA CC, t_{c2} 105°C
Insulation Class -
Degree of protection (IP) -
Tested acc. to EN 62031:2008/A1:2013, EN 62031:2008/A2:2015, EN
62031:2008
Test Report No. 4789019760 issued on 2020-06-15
Additional The report was revised to include technical modifications.

Certification Manager
Jan-Erik Storgaard

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this License, in accordance with the ENEC Requirements. The Designated License holder is entitled to use the ENEC 15 Mark (as shown in annex 1) for the Certified Product manufactured at the production site(s) identified above in accordance with the ENEC Mark Service Agreement including without limitation the ENEC Mark Testing and Certification Services Service Terms. Only those Products bearing the ENEC Mark should be considered as being covered by UL's ENEC Mark Service. This License shall remain valid unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior the Date of Withdrawal of conflicting Standard(s).

Certification Body

UL International Demko A/S, Borupvang 5A, DK-2750
Ballerup, Denmark, Tel. +45 44 85 65 65, info.dk@ul.com
www.UL.com



ENEC LICENSE

License No. ENEC-02768-M1
Page 2/3
Date of Issue 2020-06-29

Model Details:

BXEB-Lxxxxa-bcdefgh-j-ik; Model number Nomenclature explanation:
Where:

BXEB – Product Family

Lxxxx – PCB length

a – alphanumeric character designates width

bc - alphanumeric characters designate nominal ANSI color temperature

d – alphanumeric character designates minimum CRI

efgh – alphanumeric character designates nominal flux

j – alphanumeric characters designate SMD configuration

i – alphanumeric character designates product version: GEN1 or GEN2, or GEN3

k – alphanumeric character designates CCT bin option

Production Sites:

KUNSHAN KAIWEI ELECTRONIC CO LTD
15 WEIMENG ROAD DIANSHANHU TOWN, KUNSHAN JIANGSU 215345,
CHINA

Anhui Zhongdianjingchao Lighting Co., Ltd
9th Phase Factory, Jingsan Road, Fuyang Economic and Technological Development Zone, Anhui,
China

Additional Information:

The original report was modified to include the following changes/additions:
Add model and factory, increase ratings, see test report.

This certificate replaces the certificate No. ENEC-02768 dated 2019-08-29

Certification Body

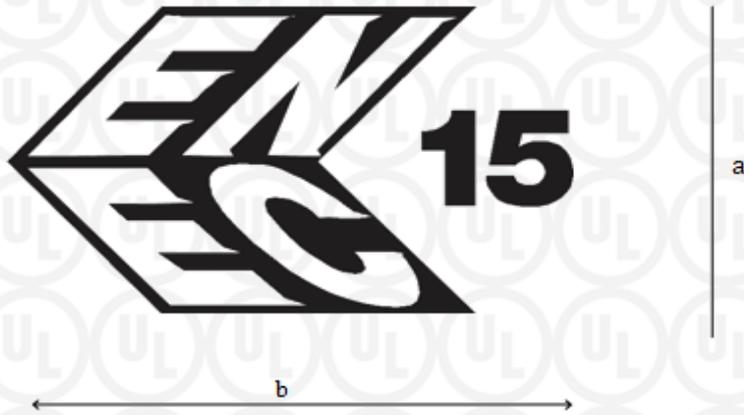
This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this License, in accordance with the ENEC Requirements. The Designated License holder is entitled to use the ENEC 15 Mark (as shown in annex 1) for the Certified Product manufactured at the production site(s) identified above in accordance with the ENEC Mark Service Agreement including without limitation the ENEC Mark Testing and Certification Services Service Terms. Only those Products bearing the ENEC Mark should be considered as being covered by UL's ENEC Mark Service. This License shall remain valid unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior the Date of Withdrawal of conflicting Standard(s).



Annex 1 to License No.

ENEC-02768-M1

Annex of the form of the Mark



* Identification number of the Certification Body

Size of the mark:

The size of the mark may be reduced on the condition that it remains legible and that the ratio $b/a=1,7$ is kept

Certification Body

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this License, in accordance with the ENEC Requirements. The Designated License holder is entitled to use the ENEC 15 Mark (as shown in annex 1) for the Certified Product manufactured at the production site(s) identified above in accordance with the ENEC Mark Service Agreement including without limitation the ENEC Mark Testing and Certification Services Service Terms. Only those Products bearing the ENEC Mark should be considered as being covered by UL's ENEC Mark Service. This License shall remain valid unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior the Date of Withdrawal of conflicting Standard(s).

