## **ENEC LICENSE**

License No.	ENEC-04013
Page	1/3
Date of Issue	2022-04-28

License Holder	BRIDGELUX INC 46410 FREMONT BLVD FREMONT, CA 94538 UNITED STATES
Production site	KAISTAR LIGHTING (XIAMEN) CO LTD NO. 101 XIANG XING ROAD XIANG AN BRANCH, TORCH HI-TECH INDUSTRIAL DEVELOPMENT ZONE XIAMEN 361101 CHINA
Certification Mark	See Annex 1
Certified Product	Built-in LED Modules
Model	BXRC-abcdefg-h-ij *, BXRE-abcdefg-h-ij See page 2 for additional Information
Trademark	bridgelux.
Ratings	Imax: 5500 mA $$ , Tc 105°C (See GPI in CB test report for additional details and Ratings)
Tested acc. to	EN IEC 62031:2020
Test Report No.	4790294870 issued on 2022-04-18
Additional Information	This certificate replaces ENEC-02886-M2 dated 2020-12-08

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with the Service Agreement including without limitation if the Standard identified on this License is amended or withdrawn prior the Date of Withdrawal of conflicting Standard(s).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-04013 Page 2/3 Date of Issue 2022-04-28

## Additional Model(s):

BXRC-abcdefg-h-ij \*, Where:

BXRC: designated product family

- ab : any numeric nos, designates the nominal ANSI color temperature (not exceeding 6500K)
- c: any alphanumeric, designates minimum CRI (not less than 70)
- defg: designates model type where the first three suffixes are as follows and g can be any alphanumeric character: 10Kg, or 1Kfg Vero 29 Series
  - 40fg Vero 18 Series
  - 20fg Vero 13 Series
  - 10fg Vero 10 Series
- h: any alphanumeric, designates array configuration (specify the Current and Typical Voltage and Typical Power)

ij: any numeric nos, designates CCT bin options where i = 0 or 2 for Generation 6, i = 7 for Generation 7, and i = 8 for Generation 8.

\*: model no may be maybe followed by blank, or SE, suffix which designates use of holder

BXRE-abcdefg-h-ij, Where

BXRE: designated product family

- ab : any numeric nos, designates the nominal ANSI colour temperature (not exceeding 6500K)
- c: any alphanumeric, designates minimum CRI (not less than 70)
- defg: designates model type where the first three suffixes are as follows and G can be any alphanumeric character: 10Kg, or 1Kfg V29 Series
  - 65fg V22 Series
  - 40fg V18 Series
  - 30fg V15 Series
  - 20fg V13 Series
  - 10fg V10 Series
  - 08fg V8 Series
  - 06fg V6 Series
- h: any alphanumeric, designates array configuration (specify the Current and Typical Voltage and Typical Power)
- ij: any numeric nos, designates CCT bin options where i is 0,or 2 for Generation 6, i is 7 for Generation 7, and i = 8 for Generation 8.

**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 License is amended or withdrawn prior the Date of Withdrawal of conflicting Standard(s).



## Annex 1 to License No. ENEC-04013

Annex of the form of the Mark



15 is the 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 License is amended or withdrawn prior the Date of Withdrawal of conflicting Standard(s).

а