

FCC ID:PUU-BR30-TW-IIT

GE Connected BR30 LED lamp, input 120Vac, frequency was 60Hz, high efficiency, safety & stability output. Use Bluetooth 5.0 chip technology to realize the far distance control. Through the APP to control the PWM signal to dim and even control the switch on & off of the bulb.

Product features:

1. Controlled by Bluetooth 5.0 to realize the far distance control.
2. CCT range is 2000K-7000K, default CCT is 2700K.
3. With advanced chips to make sure the bulb with high efficiency, low consumption and stability.
4. Internal constant current output to make sure the high power conversion efficiency and stability output.

Product Name	BR30 LED lamp
Brand Name	GE
Model No.	FCC:CLEDR309S2@ (@ Can be followed by additional letters/numbers which indicate Packaging) IC:CLEDR309S2@ (@ Can be followed by additional letters/numbers which indicate Packaging)
Working Voltage	120Vac
Bluetooth Specification	BLE5.0 Single mode
Frequency Range	2402-2480MHz(L:2402 M:2442 H:2480)
Channel Number	40
Channel Separation	2MHz
Type of Modulation	GFSK
Data Rate	1Mbps(GFSK)
Antenna Type	Integral Antenna
Peak Antenna Gain	-0.5dBi

For additional help, regulatory and safety Information, please go to:
www.cbyge.com

Federal Communications Commission (FCC) Interference Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

The grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body.

CAUTION:

- DO NOT USE WITH STANDARD DIMMERS, SEE INSTRUCTIONS
- NOT FOR USE IN TOTALLY ENCLOSED LUMINAIRES
- SUITABLE FOR DAMP LOCATIONS
- THIS DEVICE IS NOT INTENDED FOR USE WITH EMERGENCY EXITS

Only use the control provided with or specified by these instructions to control this lamp. This lamp will not operate properly when connected to a standard (incandescent) dimmer or dimming control.

IC Statement:

This device complies with Industry Canada license-exempt RSS standard(s).

Operation is subject to the following two conditions:

this device may not cause interference, and

(2) this device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme avec Industrie Canada RSS exemptes de licence standard(s).

Son fonctionnement est soumis aux deux conditions suivantes:

(1) cet appareil ne peut pas provoquer d'interférences, et

(2) cet appareil doit accepter toute interférence, y compris celles pouvant causer un mauvais fonctionnement de l'appareil.

This Class B digital apparatus complies with Canadian ICES-005.

Cet appareil numérique de la classe B est conforme à la norme NMB-005 du Canada.