

GE Connected BR30 CLEDR309SD1, input 120Vac, frequency was 60Hz, high efficiency, safety & stability output. Use Bluetooth 4.2 and Wi-Fi 2.4G Hz chip technology to realize the far distance control. Through the APP to control the I<sup>2</sup>C signal to dim and even control the switch on & off of the bulb.

Product features:

1. Controlled by Bluetooth 4.2 and Wi-Fi 2.4G 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	LED LAMP
Brand Name	GE
Model No.	CLEDR309SD1@ @ rates for package information, maybe 1P~10P
Working Voltage	120Vac
Bluetooth Specification	Version 4.2
Wi-Fi Specification	2.4G Hz
Frequency Range	2400- 2483.5MHz
Channel Number Bluetooth	40
Channel Separation Bluetooth	2MHz
Type of Modulation Bluetooth	GFSK
Data Rate Bluetooth	1Mbps(GFSK)
Antenna Type	Metal Monopole Antenna
Channel Number Wi-Fi	11
Channel Separation Wi-Fi	5MHz
Data Rate Wi-Fi	802.11b:11,5.5,2,1 Mbps 802.11g: 54,48,36,24,18,12,9,6 Mbps 802.11n: up to 65Mbps
Peak Antenna Gain Bluetooth	1.54dBi
Peak Antenna Gain Wi-Fi	1.54dBi

For additional help, regulatory and safety information, please go to:

**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 and IC 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 Interference Statement:**

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. L'appareil ne doit pas produire de brouillage;
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Avis: Pour répondre à la IC d'exposition pour les besoins de base et mobiles dispositifs de transmission de la station, sur une distance de séparation de 20 cm ou plus doit être maintenue entre l'antenne de cet appareil et les personnes en cours de fonctionnement. Pour assurer le respect, l'exploitation de plus près à cette distance n'est pas recommandée. L'antenne (s) utilisé pour cet émetteur ne doit pas être co-localisés ou fonctionner conjointement avec une autre antenne ou transmetteur.