



User Manual

Z01-CIA19NAE26 LED Wireless Bulb

Features

- Control on/off and brightness remotely via iControl devices and mobile app
- On/off and brightness control via button on-bulb
- Automatic color temperature adjustment (2700K@25% brightness ~ 3300K@100% brightness)
- Real-time power consumption reporting
- iControlOpenHome™, Zigbee Alliance certified, Zigbee HA 1.2 compatible

Package Includes:

- One Z01-CIA19 Bulb
- User manual

Product Specifications

- Power: 9.8 Watts
- Brightness: 800 lumens
- Beam Angle: 233 degrees
- Input: 100~120V AC, 50/60Hz, 120mA
- Light Socket: E26
- Operating Temperature: -20° C ~ +52° C
- Store Temperature: -40° C ~ +70° C
- Operating Humidity: 10% RH ≤ 95%, No condensing

Installation Instructions

1. Turn the light switch to OFF position prior to installing the LED bulb in a standard socket (E26).
2. Screw the bulb into the light socket and turn the switch on. The bulb will indicate pairing mode by subtle light pulsing for up to three minutes. If needed, power cycle the bulb (off then back on) to re-enter the pairing mode after the three minutes.
3. While the bulb is in pairing mode, initiate pairing on your iControl security controller panel using the instructions provided. Once paired, the bulb can be controlled via iControl's panel, mobile app or the button on the bulb.

Using the bulb's button for operation

Set brightness/off setting via simple button press:

100%→75%→50%→25%-off→100%, the color temperature will be automatically set to the brightness settings as follows.

100% @3300K

75% @3000K

50% @2800K

25% @2700K

Rejoining the bulb and resetting to factory settings

Rejoin wireless network: Press and hold the button for minimum 10 seconds but no more than 20 seconds. The LED will blink two times indicating network rejoin.

Factory default reset: Press and hold the button for minimum 20 seconds. The LED will blink five times followed by subtle light pulsing indicating pairing mode.

Troubleshoot the device

Having trouble pairing with the Controller?

- Try moving the device to a location closer to the Controller. Remove obstacles or other wireless devices between the bulb and the Controller.
- Ensure neither the device nor the Controller are located near other wireless devices like a Wi-Fi access point/router.

Device was communicating with the controller but is no longer communicating?

- Check if the power cord to the bulb has been disconnected or if the power switch is in the OFF position.
- Power cycle the bulb using wall switch. The bulb should rejoin the controller.

automatically

Important Safety Instructions

- THIS DEVICE IS NOT INTENDED FOR USE WITH EMERGENCY EXITS” or “NOT FOR EMERGENCY LIGHTING”
 - This product is intended for indoor use only
 - Recommend not use the bulb in completely enclosed fixtures
 - Recommend not use with external wall dimmers
 - Do NOT use the product near any water source
 - Recommend not install this bulb in sockets controlled as group (ex: recessed lights, ceiling fan fixtures)
 - Operate the button on the bulb only when the bulb surface temperature is not high
- Do not install the product near any heat sources, such as heater, radiators, stove, heat registers or other apparatus that produce heat
- To reduce the risk of electric shock, do NOT take apart. There are no serviceable parts inside
- Do not clean the device when it is on and connected to the power supply
- For best protection against lightning, unplug the product from its power source during a storm
- Ensure that the product is stable and secured in place during installation
- Only connect the bulb to a fixture that can support the extra weight of the bulb
- The bulb will be hot when in use and should not be touched without taking care

Warranty Information

For this product, the manufacturer grants a warranty of 2 years for workmanship and material. Warranty repairs may be performed exclusively by an authorized customer service. The original sales receipt has to be provided as proof of purchase. Excluded from this warranty are: normal wear and tear, alterations, rework, damage as a result of carelessness, outside influence, areas of application for which the product is not intended, or products that have been dismantled completely or partially.

FCC STATEMENT FOR USERS

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, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

SECTION 15.21

The user's manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. In cases where the manual is provided only in a form other than paper, such as on a computer disk or over the Internet, the information required by this section may be included in the manual in that alternative form, provided the user can reasonably be expected to have the capability to access information in that form.

FEDERAL COMMUNICATION COMMISSION INTERFERENCE STATEMENT, SECTION 15.105(b)

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 generate, 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.

RF RADIATION EXPOSURE WARNING

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operated in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions to satisfy RF exposure compliance.

IC Radiation Exposure Statement for Canada

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie 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, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

User manuals for transmitters equipped with detachable antennas shall also contain the following notice in a conspicuous location:

This radio transmitter (identify the device by certification number, or model number if

Category II) has been approved by Industry Canada to operate with the antenna types listed below with the maximum permissible gain and required antenna impedance for each antenna type indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

Le présent émetteur radio (identifier le dispositif par son numéro de certification ou son numéro de modèle s'il fait partie du matériel de catégorie I) a été approuvé par

Industrie Canada pour fonctionner avec les types d'antenne énumérés ci-dessous et ayant un gain admissible maximal et l'impédance requise pour chaque type d'antenne. Les types d'antenne non inclus dans cette liste, ou dont le gain est supérieur au gain maximal indiqué, sont strictement interdits pour l'exploitation de l'émetteur.

IMPORTANT NOTE:

Radiation Exposure Statement:

This equipment complies with "Industry Canada RSS-102 for radiation exposure limits set forth for an uncontrolled environment".

This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

L'exposition aux radiations:

Cet équipement est conforme aux «Industrie Canada RSS-102 pour les limites d'exposition aux rayonnements définies pour un environnement non contrôlé».

Cet équipement doit être installé et utilisé à distance minimum de 20cm entre le radiateur et votre corps.