

# User Manual E13-N11





## **Features**

- On/Off and dimming via mobile app, home hub display, as well as web portal.
- Report the current power consumption
- Compatible with most smart home hubs supporting Zigbee HA 1.2.1 to control lighting schedules rules, and more.
- Sensors supported in local and smart mode.
- Light bulb will turn on 90s when any motion is detected in night mode with 12 meters.
- Zigbee Alliance certified.

# Package Includes

- One E13-N11 Bulb
- One quick start guide
- · One welcome card and user manual on line

# **Product Specifications**

Input: 120 Vac, 60 Hz, 115mA

Power: 14.0 Watts

Brightness: 1050 lumens

Light Socket: E26

Color Temperature: 3000K soft white

• CRI: > 90

Beam Angle: 40 degrees

Sensor Range: Up to 12m, 100°

• Operating Temperature: -4°F ~ +104 °F

• Operating Humidity: 0% ~ 95% RH, non-condensing

### Installation Instructions

Adding the bulb to any smart home hub involves the following two steps:

Step 1: Prepare the bulb to enter paring mode.

 Turn the light switch to OFF position prior to installing the LED bulb, then screw the bulb into a standard light socket and turn the switch on.  Brand new bulbs right out of the box will automatically enter pairing mode for three minutes upon power on. If one misses the three-minute window, power cycle the bulb will bring back the pairing mode for another three minutes.

Step 2: Scan and pair the bulb from smart home hub via mobile device App or hub control panel. Please read the instructions provided by the specific hub system on how to complete pairing with the bulb.

## Operations of the bulb

- Dimming and on/off control
   Use the mobile app or home hub panel to control on/off and dimming.
- Rejoin wireless network from the bulb
   Power cycles the bulb (off then back on) five times quickly.
   The bulb will blink two times indicating network rejoin.
- EZ-Mode commissioning from the bulb

  Power cycles the bulb (off then back on) seven times quickly to enable EZ-Mode. The bulb will blink to indicate that it is in this mode for three minutes. To exit this mode earlier, power off the bulb via the wall switch, wait for two seconds and then power it back on.
- Factory default reset
   Power cycles the bulb (off then back on) quickly for at minimum ten times. The bulb will blink five times indicating pairing mode.

#### Sensor Smart control



If motion is NOT detected in dark day, light bulb will keep it off except APP set it on.



If motion is detected within 12 meter in dark day, light bulb will turn on when APP set off.



If motion is no longer detected, light bulb will turn off after 90 seconds.

# Important Safety Instructions











- · NOT FOR EMERGENCY LIGHTING.
- RISK OF ELECTRIC SHOCK DO NOT DISASSEMBLE.
- Do not used in dimmer circuit.
- This product is intended for outdoor.











FCC ID: 2AGN8-E13N11 IC: 20888-E13N11

#### **FCC Regulations**

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.

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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.

Radio Frequency (RF) Energy.

This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter and must be installed to provide a separation distance of at least 20cm from all persons.

# CANADA REGULATIONS:

This device complies with Industry Canada's licence-exempt RSSs. 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 présentappareilestconforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitationestautorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage;
- (2) l'utilisateur de l'appareildoit accepter tout brouillageradioélectriquesubi, mêmesi le brouillageest susceptible d'encompromettre le fonctionnement.

#### Caution:

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ou émetteur. Cet équipement devrait être installé et actionné avec une distance minimum de 20 centimètres entre le radiateur et votre corps.

A label with the following statements must be attached to the host end product: This device contains IC: 20888-E13N11.

Une étiquette avec les instructions suivantes doit être attachée au produit final hôte:

Cet appareil contient IC: 20888-E13N11.