

The product specification of Led smart bulb

1. Descriptions

The smart LED bulb light is a top lighting product of Intelligent Home Systems, with fine light transmittance lampshade, and high coefficient of thermal conductivity structure design which body combined of plastic and aluminum, great heat dissipation, strong and durable. Light-emitting device adopts high quality RGB LED and white LED, the drive with medallion power multiplex PWM constant current. long life, good luminescence properties. The WIFI module and intelligent MCU module are built-in the bulb, to implement the mobile phone control the bulb light directly. Any external communications box. They can be local area network (LAN) any grouping operation, also can be the remote control. Configuration APP software, easy to operate, support for multiple display mode, can be arbitrary switching in 16 million colors. The Bulb with CE, ROHS, FCC certification, is the only product have patent for invention. They can widely used in household, hotel, large conference and exhibition center and other public places lighting.

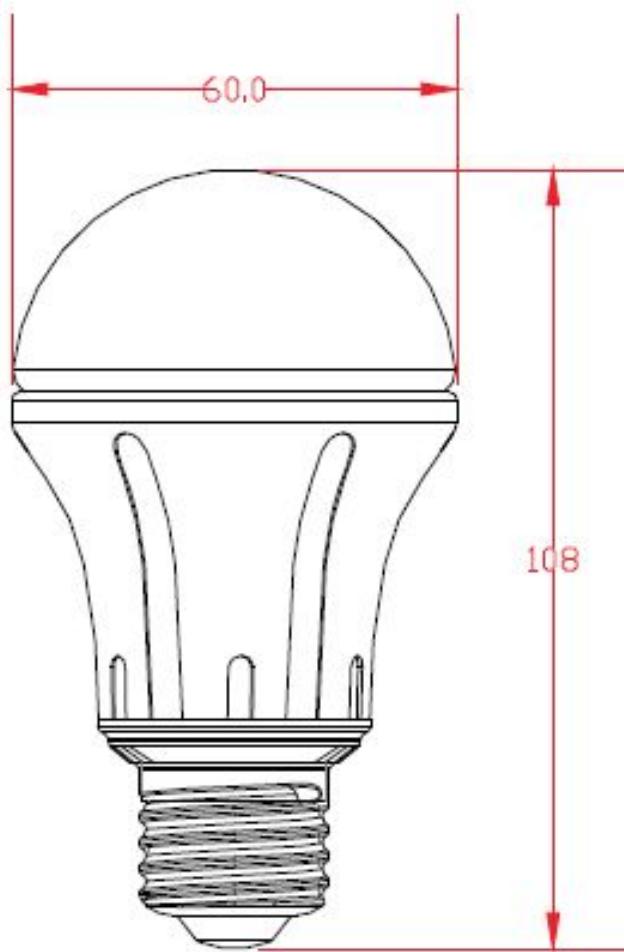
2. Functions

- The body is combination of plastic and aluminum, environment protection, good thermal conductivity.
- Low light failure and power consumption, high efficiency of LED light source, energy-saving, long life to 50000 hours.
- High brightness LED light source, painted, pure color, mixed color uniform, no facula.
- 16 million kinds of color to choice, 20 species of facula patterns.
- High color rendering index, close to natural light, To make things look more true nature
- The remote control can be realized
- Flexible customization scenarios.
- Convenient installation, dustproof, prevent leakage.
- Using electromagnetic compatibility design, no thermal radiation, no harmful metallic mercury, green environmental protection.
- Lamp holder can be customized according to customer's request.

3. Technical parameters

- Power products: 7W (adjustable)
- Lamp holder models: E27 (other size can available)
- Input voltage: AC 100 v -240 v (50 to 60 hz)
- Voltage fluctuation: $\pm 10\%$
- Color range: White + RGB
- White light source color temperature: 2700 ~ 6500 k are available
- Flux: 550 lm
- Color rendering index: 80
- Lifetime: 50000 h
- Working temperature: - 20 °C to 40 °C
- APP operating system: the android 4.0 above; IOS 6.0 and above
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4. Product dimensions



整灯尺寸Size of whole unit:
¢60*H108mm

5. The installation instructions

- Check whether the packaging is in good condition, product manuals, warranty CARDS are completed.
- Take out our bulb check for damage or defect appearance.
- Reading instruction manual, check whether the power supply is in conformity with the requirements, check whether lamp holder model matching. This product USES AC 100 v ~ 240 v (50 to 60 hz) of single-phase AC power supply, use lamp holder E27 interface.
- Under the power off position, holding a ball steep sections lamp holder into the lamp holder entrance, clockwise rotation gently until tighten. Note that rotates can't pressure, and the hand can not touch the metal part of the lamp holder and lamp holder to prevent electric

shock. Open the power supply, see light is working correctly.

- If package damaged, accessories incomleted, or any problems in use process, please contact your dealer to replace or return to factory maintenance. Must not be opened the product unless Repair engineer, for any problems arising from the improper operation, is responsible by oneself, The company does not undertake the warranty and liability to pay compensation.

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

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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.

FCC Radiation Exposure Statement:

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