

BT-LZ4PWE17-A



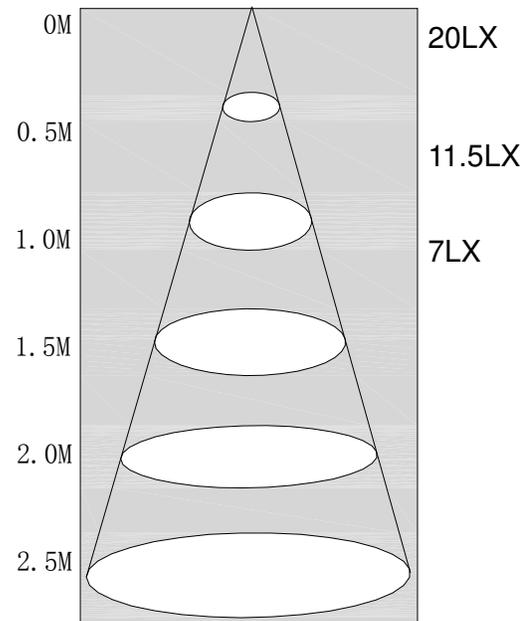
4W LED Bulb

Feature

- High efficiency light source, optional: SMD5630.
- Wide Voltage (AC110/220V), broadband (50/60Hz) input, constant current drive, no flash, fast response to achieve over-current, overload, no-load protection, use of safety.
- High thermal-conductivity thermal aluminum, modern design
- International standard interface: E17/E14, without any attachment is compatible with the traditional lamp.
- Shell: plated or frosted optional.
- housing available: matte, milky.
- light efficiency, low power consumption, than the traditional halogen, incandescent energy saving 80%, compared with 50% energy saving lamp.
- no UV radiation, mercury and other harmful substances, environmental protection.
- Optional color temperature: warm white, cool white.
- long life, up to 20,000 hours or more.

Diagram of luminous

46LX

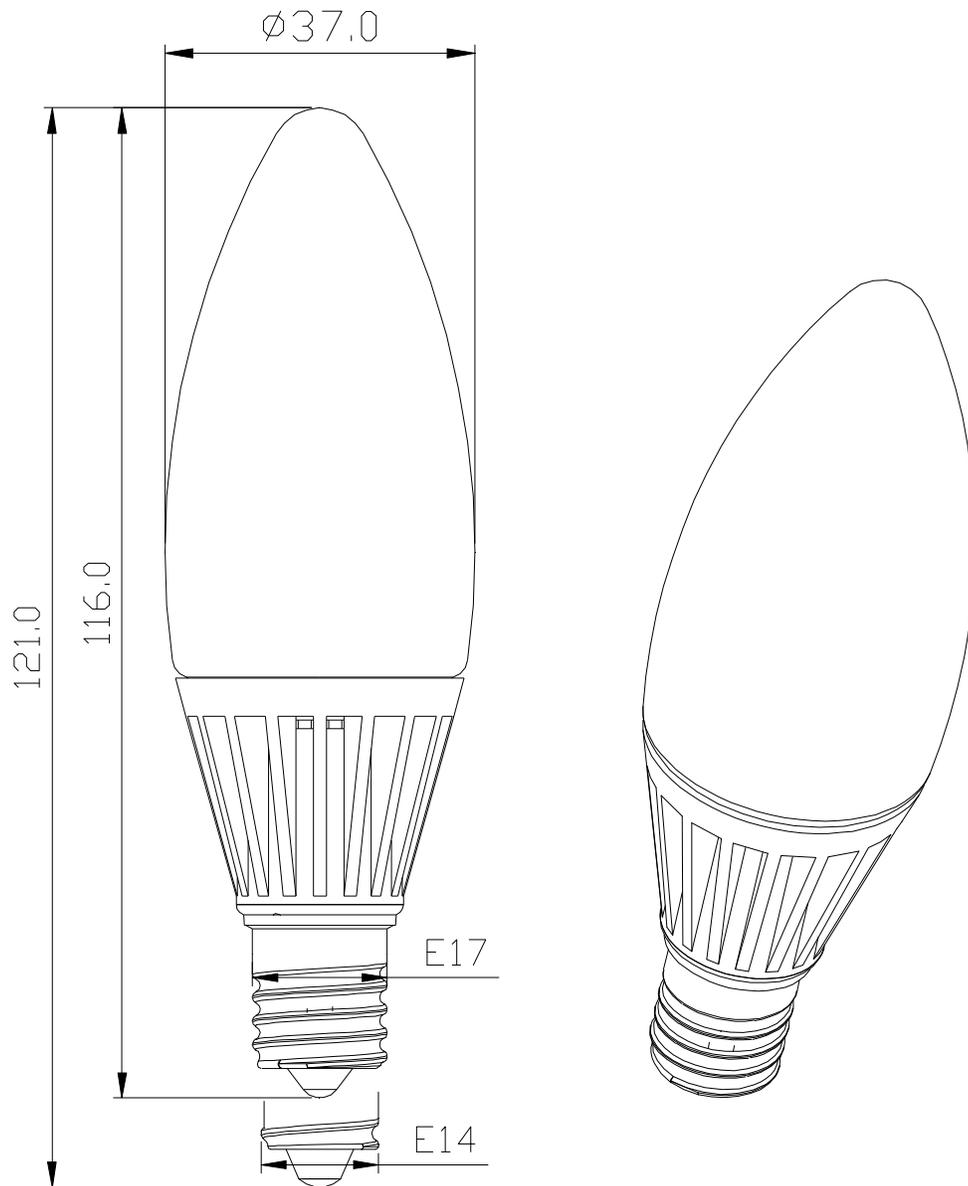


Applications

- Corridor lights, architectural point of light, windows Gallery lighting.
- Furniture, lighting, commercial lighting, museums, exhibition lighting.
- lighting projects, banks, hotels, schools, bookstores, sports and other lighting.

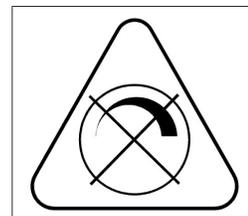


Exterior dimensions



Notes:

1. All dimensions are in millimeters.
2. Tolerance is $\pm 0.25\text{mm}$ unless otherwise specified.
3. Specifications are subject to change without notice



General Characteristics

Parameter	Symbol	Rating	Unit
Operating Life	-	≥ 20000	Hour
Operating Temperature	T_{opr}	-30℃~40	℃
Storage Temperature	T_{stg}	-30℃~50	℃
Operating Humidity	R_h	30~85	%
Storage Humidity	R_h	10~90	%

General Information

Item	Part number	Lighting sources	Net weight (g)	Base type
LED Bulb	BT-LZ4PWE17-A	SMD5630	40g	E17/E14

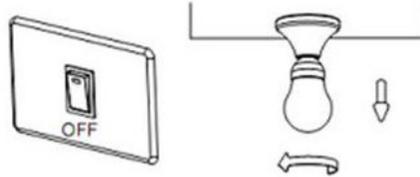
Electrical/Optical Characteristics

Power Dissipation	4.5W	Color	Cool white	5600K~7000K
Input Voltage	AC110/220V	Temperature	Warm white	2700K-3200K
Frequency	50/60HZ	Luminous Flux(Lm)	Cool white	320 lm
Dielectric strength	5S@1000VAC,5mA		Warm white	300 lm
Radiant angle	120°	Compliant humidity		$\leq 90\%$
Light effect	71lm/W	Color-rendering index		≥ 68
Material	Aluminum+glass	Rated current		50mA

Installation



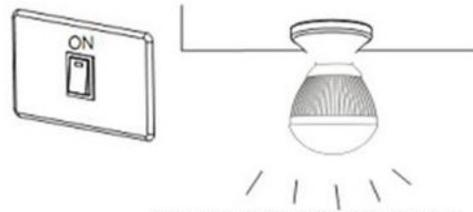
E26&E27 LED bulb



Turn off the switch; remove the tungsten lamp in counterclockwise rotation



Turn the led lamp in clockwise rotation

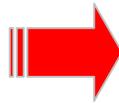


After installation without mistakes, it can easy to use only push switch closure

Packing

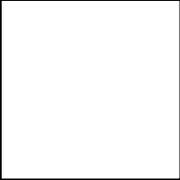


Interior Box



Exterior Box

Part number	Quantity (pcs) / BOX	NW(kgs)/ BOX	GW(kgs)/ BOX	Interior Box Dimensions (mm)	Exterior Box Dimensions (mm)
BT-LZ4PWE17-A	50 PCS	0.08KG	4.5KG	41×41×130	270×222×222



Note

- The working voltage for LED bulbs is AC110/220V. Please make sure the working voltage is AC110/220V before you connected the bulbs to the power supply. Connection to higher voltage will result in permanent damage.
- According to the required amount of bulbs estimated firstly and rated voltage of every single bulb, calculate the total power and design the distribution program.
- The power supply for the bulb is AC110/220V; prohibit any contact to the metal part of bulb base after connected to the power supply to avoid the electric shock.
- Please check whether any bulbs damage caused by delivery or not before you unpacked and prepare to use the bulbs. If yes, please don't use it and inform the supplier. The products can only be used in good condition.
- Please follow the constructions and cautions on the leaflet so as to ensure the safe usage and the good condition of products. Any damage or defect caused by failure to comply with the leaflet is out of the supplier's responsibility.
- Please don't connect the bulbs to the power supply promptly when the environmental temperature is surging because the origin generated heat stream can spoil the products. You are strongly recommended to do the connection after the product is in room temperature.
- Before installation, please make sure that the installation location can fully support the product. The products should be installed in plat place resisting to shock, swing, and fire.
- Because outer covering temperature can amount to 50℃, keep the bulbs any from these heat-sensitive equipments. LED product is sensitive to environmental temperature and its life will be greatly shortened whenever the working temperature is over50℃. So please keep the product away from the heat origins and keep it working in a venting condition to ensure the proper environmental temperature. Product's life is longer under 25℃ working temperature.
- For lamps with a weight significantly higher than that of the lamps for which they are a replacement, attention should be drawn to the fact that the increased weight may reduce the mechanical stability of certain luminaires and lampholders and may impair contact making and lamp retention.