

**GLOWING EFFECT**

Instant on to full brightness and luminance uniformity.

**POLLUTION FREE**

RoHS compliant and are 100% mercury free.

**DIMMABLE**

TRIAC Dimming.



## Introduce :

Enjoy all the benefits of advanced LED energy-saving technology with the TOPSTAR LED Light Bulb. The light bulbs feature high color rendering index light with superior light quality and rich vivid color. This high CRI natural bulb replaces incandescent bulb, producing a similar light output using less electricity. These 2700K Soft White or 5000K Daylight bulbs are dimmable. Combining innovative LED technology with filament strips, the bulbs provide the benefits of LEDs with the look of a traditional bulb. Get instant on to full brightness with relatively cool running performance. These TOPSTAR bulbs have an average life of 15,000 hours are RoHS compliant, and are 100% mercury free. Choose a dependable Title 20 Compliant bulb for general purpose residential or commercial applications.

## Features & Benefits :

- Instant on to full brightness and TRIAC dimming.
- These LED lights do not contain mercury and won't release any hazardous gases into the air.
- Enhance high-CRI LED light makes colors vibrant.
- With a lifetime of up to 15,000 hours, you can reduce the hassle of frequently replacing your light bulbs.
- Energy efficient LED technology uses considerably less power and last longer compared to equivalent incandescent lights.

## Application place :

The product is suitable for ceiling fixture, table lamp and so on.

## Technical Date :

	TSZ5A19-LD00*-CEC	TSZ8A19-LD00*-CEC	TSZ10A19-LD00*-CEC	TSZ13A19-LD00*-CEC
Lamp Type	A19	A19	A19	A19
Rated Voltage	120V	120V	120V	120V
Rated Power	5W	8W	10W	13W
Incandescent Equivalent	40W	60W	75W	100W
Power Factor	0.7	0.7	0.7	0.7
Declared Luminous Flux	450lm	800lm	1100lm	1490lm
Color Temperature	2700K/5000K	2700K/5000K	2700K/5000K	2700K/5000K
Average Ra	90	90	90	90
Beam Angle	290°	290°	290°	290°
Average Life	15000H	15000H	15000H	15000H
Working Temperature	-20°C(-4°F)~ 40°C(+104°F)	-20°C(-4°F)~ 40°C(+104°F)	-20°C(-4°F)~ 40°C(+104°F)	-20°C(-4°F)~ 40°C(+104°F)
Material	Glass	Glass	Glass	Glass
Dimmable	Yes	Yes	Yes	Yes

Diameter	2.36Inch(60mm)	2.36Inch(60mm)	2.36Inch(60mm)	2.36Inch(60mm)
Height	4.33Inch(110mm)	4.33Inch(110mm)	4.33Inch(110mm)	4.33Inch(110mm)
Weight	0.077Lb(35g)	0.077Lb(35g)	0.077Lb(35g)	0.077Lb(35g)
Base	E26	E26	E26	E26
Environment	Damp Location	Damp Location	Damp Location	Damp Location
Certificate	ETL、FCC、CEC-T20	ETL、FCC、CEC-T20	ETL、FCC、CEC-T20	ETL、FCC、CEC-T20