

**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 |