

## **A-Type Filament – General**







#### **GLOWING EFFECT**

Instant on to full brightness and luminance uniformity.



#### POLLUTION FREE

RoHS compliant and are 100% mercury free.



**DIMMABLE** 

TRIAC Dimming.





# TOPSTAR — Since 1958 —

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#### Introduce:

Enjoy all the benefits of advanced LED energy-saving technology with the TOPSTAR A19 crystal clear LED Light Bulbs. 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. Filament LEDs will last for years, and use just a fraction of the energy of an incandescent, saving you time and money. These light bulbs have an average life of 3,300 hours are RoHS compliant, and 100% mercury-free. Choose a dependable decorative bulb for residential or commercial applications.

#### Features & Benefits:

- Instant on to full brightness.
- TRIAC dimmable.
- Safe and pollution-free.
- Energy efficient LED technology uses considerably less power and last longer compared to equiva lent incandescent lights.

#### Application place:

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

#### **Technical Date:**

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	TSZ5A19-LD00*	TSZ8A19-LD00*	TSZ10A19-LD00*	TSZ13A19-LD00*
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	430lm	620lm	890lm	1270lm
Color Temperature	2700K/5000K	2700K/5000K	2700K/5000K	2700K/5000K
Average Ra	80	80	80	80
Beam Angle	290°	290°	290°	290°
Average Life	3300H	3300H	3300H	3300H
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)



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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	ETL\ FCC	ETL\ FCC	ETL\ FCC