



### Dim to Warm

The more you dim, the warmer the light.



### Long Life Bulbs

With a lifetime of up to 15,000 hours, you can reduce the hassle of frequently replacing your light bulbs.



## Introduce :

TOPSTAR LEDs with a dimmable warm glow effect, enables light levels to dim to the warm tones of traditional bulbs. You can change the ambience from functional lighting to an inviting and cozy atmosphere.

## Features & Benefits :

- Can dim from a 2200k warm light to a 2700K light.
- With a lifetime of up to 15,000 hours.
- Enhance high-CRI LED light makes colors vibrant.
- Energy efficient LED technology uses considerably less power and last longer compared to equivalent incandescent lights.

## Application place :

The product is suitable for residential home, living room and so on.

## Technical Date :

	TSZ4GU10-LD00*	TSZ10A19-LD00*	TSZ8BR30-LD00*
Lamp Type	MR16 Lamp	A19 Lamp	BR30 Lamp
Rated Voltage	120V	120V	120V
Rated Power	4W	10W	8W
Incandescent Equivalent	50W	60W	65W
Power Factor	0.7	0.7	0.7
Declared Luminous Flux	450lm	800lm	650lm
Color Temperature	2200~2700K	2200~2700K	2200~2700K
Average Ra	90	90	90
Beam Angle	36°	220°	100°
Average Life	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)
Material	Glass	Plastic	Plastic
Dimmable	Yes	Yes	Yes
Diameter	1.97Inch(50mm)	2.36Inch(60mm)	3.70Inch(94mm)
Height	2.09Inch(53mm)	4.21Inch(107mm)	5.04Inch(128mm)
Weight	0.066Lb(30g)	0.066Lb(30g)	0.220Lb(100g)
Base	E26	E26	E26
Environment	Damp Location	Damp Location	Damp Location
Certificate	ETL、FCC、CEC-T20	ETL、FCC、CEC-T20	ETL、FCC、CEC-T20

	TSZ5B11-LD00*	TSZ9A19-LD00*	TSZ5.5G25-LD0*	TSZ5.5ST19-LD0*
Lamp Type	B11 Filament	A19 Filament	G25 Filament	ST19 Filament
Rated Voltage	120V	120V	120V	120V
Rated Power	5W	9W	5.5W	5.5W
Incandescent Equivalent	60W	60W	45W	45W
Power Factor	0.7	0.7	0.7	0.7
Declared Luminous Flux	500lm	810lm	500lm	500lm
Color Temperature	2200~2700K	2200~2700K	2200~2700K	2200~2700K
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	1.38Inch(35mm)	2.36Inch(60mm)	3.15Inch(80mm)	2.52Inch(64mm)
Height	4.41Inch(112mm)	4.33Inch(110mm)	4.57Inch(116mm)	5.51Inch(140mm)
Weight	0.044Lb(20g)	0.077Lb(35g)	0.099Lb(45g)	0.099Lb(45g)
Base	E12/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