

**TOPSTAR**

— Since 1958 —

# PAR Lamp - Ultra Bright



PAR20



PAR30



PAR38



Ultra Bright  
Produces max 3000 lumens



POLLUTION FREE  
RoHS compliant and are 100% mercury free



LONG LIFE  
With a lifetime of up to 25,000 hours



## Introduce:

Enjoy all the benefits of advanced LED energy-saving technology with the TOPSTAR high lumen LED Light Bulb. Designed for larger spaces, this dimmable LED bulb produces max 2800 lumens of 2700K Soft White (or 5000K Daylight) light using just 28 watts of electricity - up to 85% less energy than an equivalent 250 watt incandescent light bulb. Enhance 90+ CRI rating makes colors vibrant and skin tones look more natural. The high output LED bulbs have an average life of 25,000 hours, are RoHS compliant, and are 100% mercury free. Choose a dependable bulb for general purpose bright lighting.

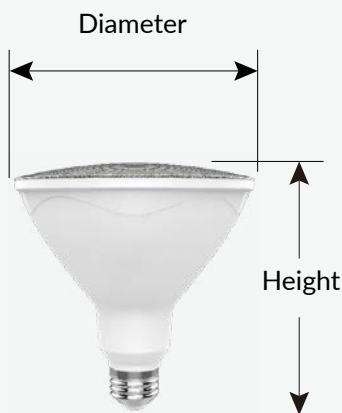
## Features & Benefits:

- Instant on to full brightness and TRIAC dimmable
- High luminous flux, high luminous efficiency
- Enhance high-CRI LED light makes colors vibrant
- These LED lights do not contain mercury and won't release any hazardous gases into the air
- With a lifetime of up to 25,000 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 courtyard, corridor, living room and so on.

## Available Sizes:



Type	Diameter	Height
TSZ10PAR20-LD0*	2.58 Inch(65.5mm)	3.39 Inch(86mm)
TSZ20PAR30L-LD0*	3.76 Inch(95.5mm)	4.69 Inch(119mm)
TSZ28PAR38-LD00*	4.84 Inch(123mm)	5.24 Inch(133mm)

**Technical Data:**

	TSZ10PAR20-LD0*	TSZ20PAR30L-LD0*	TSZ28PAR38-LD00*
Lamp Type	PAR20	PAR30	PAR28
Rated Voltage	120V		
Rated Power	10W	20W	28W
Incandescent Equivalent	100W	150W	250W
Power Factor	0.7		
Declared Luminous Flux	900lm	1900lm	2800lm
Color Temperature	2700K/5000K		
Average Ra	Ra90	Ra90	Ra80
Beam Angle	35°		
Average Life	25000H		
Working Temperature	-20°(-4°F)~40°C(+104°F)		
Material	Plastic		
Dimmable	YES		
Weight	0.110Lb(50g)	0.220Lb(100g)	0.331Lb(150g)
Base	E26		
Environment	Wet Location		
Certificate	ETL、FCC、CEC-T20		