PAR20

PAR30

PAP30-L

PAR38

GLOWING EFFECT
Instant on to full brightness and luminance uniformity

POLLUTION FREE
RoHS compliant and are 100% mercury free

WIDE VOLTAGE
Input voltage range 120~277V

ETL LISTED · FC · TITLE 20

TOPSTAR
Since 1958

Introduce：

The TOPSTAR LED PAR reflector light features our highest quality and most energy efficient light. It has a high (CRI) of 90+ so colors appear more vivid and natural. Rated to last an average life of 15,000 Hours, the bulb lasts up to 15 times longer than the equivalent incandescent light and is much more energy efficient saving you time and money. The high performance versatile PAR LED bright white light is no-dimmable and suitable for indoor and outdoor use making it an ideal replacement light for outdoor security lighting, recess and track lighting applications.
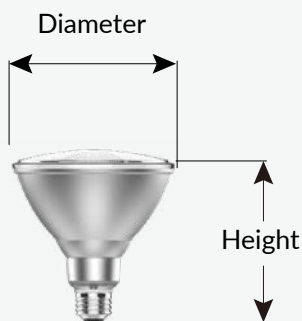
Features & Benefits：

- Instant on to full brightness and no-dimmable
- Combine the elegance and sparkle of glass with the innovative efficiency of LED
- 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 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 courtyard, corridor, living room and so on.

Available Sizes：

Type	Diameter	Height
TSZ7AP20-W	2.60 Inch(66mm)	3.54 Inch(90mm)
TSZ12AP30-W001	3.82 Inch(97mm)	3.74 Inch(95mm)
TSZ12AP30L-W	3.82 Inch(97mm)	4.72 Inch(120mm)
TSZ15AP38-W001	4.88 Inch(124mm)	5.31 Inch(135mm)

Technical Date:

	TSZ7AP20-W	TSZ12AP30-W001	TSZ12AP30L-W	TSZ15AP38-W001
Lamp Type	PAR20	PAR30	PAR30-L	PAR38
Rated Voltage	120~277V			
Rated Power	7W	12W	12W	15W
Incandescent Equivalent	50W	75W	75W	90W
Power Factor	0.7			
Declared Luminous Flux	450lm	900lm	900lm	1200lm
CBCP	714cd	1640cd	1640cd	1533cd
Color Temperature	2700K/5000K			
Average Ra	Ra90			
Beam Angle	35°	35°	35°	40°
Average Life	15000H			
Working Temperature	-20°(-4°F)~40°C(+104°F)			
Material	Glass			
Dimmable	NO			
Weight	0.441Lb(200g)	0.661Lb(300g)	0.705Lb(320g)	0.882Lb(400g)
Base	E26			
Environment	Wet Location			
Certificate	ETL、FCC、CEC-T20			