

## Features

- Designed as a direct retrofit to most PAR30 lighting fixtures
- Low power consumption. 13W LED lamp, for replacement of 75W halogen lamp
- Long life. 50,000 hours rated life to 70% of initial light output
- Unique thermal system. It's effective to keep LED junction temperature below 90°C, with only 46°C of housing temperature
- Unique design and well matched one piece optic lens, it delivers even or spot light effects
- Excellent color rendering. CRI - 80 with warm white and neutral white
- Dimmable and non-dimmable are available
- RoHS compliant
- UV and IR free



## Description

The Jupiter series PAR30 LED SSL replacement Lamp is a true representation of what the future of LED lighting holds. Its unique thermal design with two international patents allows for the best heat dissipation possible in a direct retrofit dimmable PAR30 foot print. Using only 13W or less of power to replace traditional 75W of halogen lamp.

## Product Offering

Item	Dimmable	Type	Wattage	Input Voltage	CCT
Jupiter PAR30	No	Short/Long Neck	13W	220VAC	2700K-5500K
Jupiter PAR30D	Yes	Short/Long Neck	13W	220VAC	2700K-5500K

- Beam Angle selection 25°/ 40° full beam angle
- Housing finish: black or silver
- Available in Short Neck and Long Neck
- Base selection: E26; E27; GU24

## Application Information

### Applications

- Tracking lighting
- Spot lighting
- Display and cabinet lighting
- Architectural lighting
- Art gallery and museum
- Industrial and commercial area lighting

### Notes

- Operating temperature range between -20°C and +40°C (-4°F and +104°F)
- For used in dry indoor only
- Non dimmable is not for use with dimmers or in luminaries controlled by a dimmer
- Not for use where exposed to weather
- Not for use in totally enclosed recessed fixtures
- Not intended for use with emergency exit fixtures or emergency lights
- Don't look into the light directly

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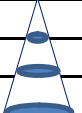
Performance Summary

Item	Nominal		Lumen Output	Beam Angle	CRI	Power Factor	Housing Temperature
	Wattage	Input Voltage CCT					
Jupiter PAR30	13W	220VAC 2700-3200K	510lm	40°	82	0.93	46°C
Jupiter PAR30	13W	220VAC 5500-5500K	730lm	40°	75	0.93	46°C

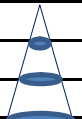
Note: All specifications @ 25°C ambient condition

Photometrics

Throw Distance	3000K / 25°		3000K / 40°	
	Illuminance		Illuminance	
1m	1100 lux		770 lux	
2m	350 lux		220 lux	
3m	180 lux		120 lux	

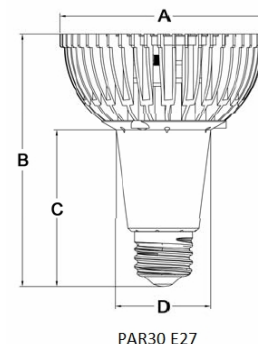
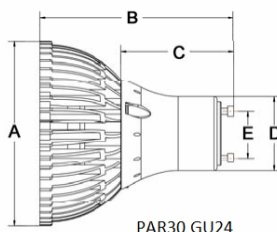
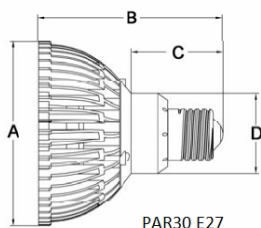


Throw Distance	5000K / 25°		5000K / 40°	
	Illuminance		Illuminance	
1m	2250lux		1240 lux	
2m	600 lux		340 lux	
3m	300 lux		190 lux	



Dimension

Lamp Type	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Weight (g)
Jupiter PAR30 E26	94	95	46	41		220
Jupiter PAR30 GU24	94	100	56.4	38	24	
Jupiter PAR30 E27 (Long)	94	120.4	78.4	43		240



Packaging Information

Lamp Type	Dimension (cm)	Gross Weight (kg)	Net Weight (kg)	Qty/Carton
Jupiter PAR30 E27	45 x 34 x 26	6.28	5.28	24

Ordering Guide

PAR30	D	E	C	01	09	W3	40	B
Lamp Type	Dim/Non-dim	Short / Long	Voltage	Bass	Wattage	CCT	Beam Angle	Housing finish
Jupiter PAR30	No	S	B: 220VAC	01: E26	13W	W2: 2700K-2800K	25: 25°	B: black
Jupiter PAR30D	Yes	L		02: E27		W4: 3000K-3200K	40: 40°	S: silver
				03: GU24		C1: 5000K-5500K		

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