PAR30 Series

LED Lamps

Product Description

Cree® PAR30 Short and Long Neck LED Spot and Flood Lights for Bright, Focused Light. With a choice of dimmable 25° spot or 40° flood lights to personalize your lighting experience, the Cree PAR30 LED bulb is an ideal choice in areas where focused or dramatic pools of light are desired — such as in a recessed can over a kitchen prep area or a track lighting fixture highlighting artwork on a wall. In addition, this LED bulb delivers a beautiful, bright white light with a high color fidelity that makes colors look the way they were intended.

Performance Summary

Utilizes Cree TrueWhite® Technology

Beam Spreads: 25° Spot, 40° Flood

Lamp Delivered Light Output: 850 lumens

Input Power: 10.5 watts (75W equivalent)

CRI: >90

CCT: 3000K

100% Satisfaction Guarantee⁺: 5 years

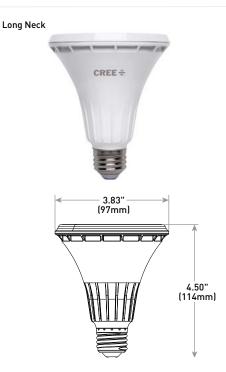
Lifetime: Designed to last at least 35,000 hours

Dimming: Dimmable to 5% with select dimmers

ENERGY STAR® Certified

Must order in multiples of master carton (MC) quantities; MC = (12) Single-Lamp Cartons

Center Beam Candlepower (CBCP): 1600 cd (flood), 3050 cd (spot)



Short Neck



Ordering Information

Example: PAR30L-75W-30K-25D-U1

	75W	30K					U1				
Product	Watt Equivalent	сст	Beam Spread	Voltage	Base	CRI	Packaging Options				
PAR30L Long Neck PAR30S Short Neck	(75W) 75 Watt (850 lumens)	<mark>30K</mark> 3000K	25D 25° Spot - Available only with PAR30L 40D 40° Flood	(Blank) 120 Volt	<mark>Blank</mark> E26 (screw base)	<mark>Blank</mark> >90 CRI	(U1) Single-Lamp Carton Master Carton = (12) Single-Lamp Cartons				









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Product Specifications

CREE TRUEWHITE® TECHNOLOGY

A revolutionary way to generate high-quality white light, Cree TrueWhite® Technology is a patented approach that delivers an exclusive combination of 90+ CRI, beautiful light characteristics and lifelong color consistency, all while maintaining high luminous efficacy – a true no compromise solution.

CONSTRUCTION & MATERIALS

- PAR30L-type bulb design weighs 10.2 ounces (290g)
- PAR30S-type bulb design weighs 10.4 ounces (295g)
- E26 Medium standard screw type base
- Bulb meets ANSI standards for PAR30 dimensions
- Mercury free
- Dimensions: 5.0" H x 3.75" W x 3.75" D (Single-Lamp Carton); 6.0" H x 12.0" W x 15.75" D (Master Carton)

OPTICAL SYSTEM

• Proprietary Cree LED technology delivers consistent and optimal light distribution

ELECTRICAL SYSTEM

- PowerFactor : > 0.9 nominal
- Input Voltage: 120V, 60Hz
- Dimming: Dimmable to 5% with select dimmers.
- Operating Temperature Range: -25°C +45°C (-13°F +113°F)

REGULATORY & VOLUNTARY QUALIFICATIONS

- cULus Listed
- Suitable for damp locations; not for use where exposed directly to weather or water
- Suitable for use in enclosed light fixtures. Lifetime may be reduced if used in air tight enclosures or in insulated ceiling air tight (ICAT) recessed downlight enclosures
- Meets FCC Part 15, Subpart B, Class B standards for conducted and radiated emissions
- ENERGY STAR[®] Certified:

PAR30L-75W-30K-25D-U1 PAR30L-75W-30K-40D-U1 PAR30S-75W-30K-40D-U1

• RoHS compliant. Consult factory for additional details

Packaging

(12) Single-Lamp Cartons in Master Carton (12 Total Lamps)







Ordering Number	Single-Lamp Carton UPC	Description	Bulb Type	Watts	ССТ	Single-Lamp Cartons per Master Carton	Master Carton ITF-14	Total Lamps per Master Carton	Master Cartons per Pallet Qty	CRI	Lumens	Rated Life (Hrs)
PAR30L-75W-30K-25D-U1	849665017660	75W Bright White PAR Long Neck Equivalent	PAR30	10.5	3000K	12	10849665017667	12	63	>90	850	35,000
PAR30L-75W-30K-40D-U1	849665017677	75W Bright White PAR Long Neck Equivalent	PAR30	<mark>10.5</mark>	3000K	12	10849665017674	12	63	<mark>>90</mark>	<mark>850</mark>	<mark>35,000</mark>
PAR30S-75W-30K-40D-U1	849665017684	75W Bright White PAR Short Neck Equivalent	PAR30	10.5	3000K	12	10849665017681	12	63	>90	850	35,000

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