

PAR38 Series

Cree Lighting Basic Series LED Lamps

Rev. Date: V5 09/28/2020

Product Description

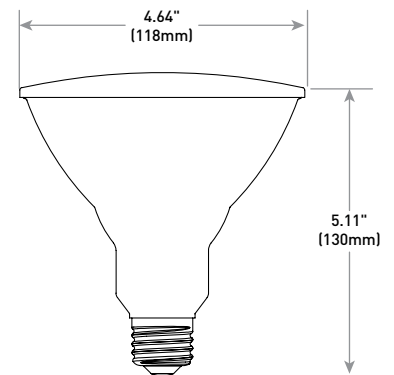
The new Cree Lighting Basic lamp series combines performance, quality and value making it the right choice for general lighting applications. The ENERGY STAR certified Cree Lighting Basic Series LED PAR38 lamp is ideal for use indoors in a track fixture or recessed can, or outdoors in security or landscape lighting. Delivering up to 950 lumens of 3000K light, this PAR38 lamp is available in the 40° flood beam angle.

Performance Summary

Beam Angle: 40° Flood
Lamp Delivered Light Output: 950 lumens
Input Power: 60W Replacement: 11 watts
CRI: >80
CCT: 3000K
Limited Warranty*: 3 years Commercial use
Lifetime: Designed to last at least 15,000 hours
Dimming: Dimmable to 10% with select dimmers
ENERGY STAR® Certified
Lamps Suitable For Enclosed Fixtures
Offered in 2-Lamp Packs (Master Carton Quantity = (8) 2-Lamp Packs)

* See <http://creelighting.com/warranty> for warranty terms

90W



Ordering Information

Example: PAR38-90W-B2-30K-E26-U2

PAR38	90W	B2	30K			E26		U2
Product	Watt Equivalent	Series	CCT	Beam Angle	Voltage	Base	CRI	Packaging
PAR38	90W 90 Watt, 950 Lumens	B2 Basic Series, 2nd Generation	30K 3000K	Blank 40° Flood	Blank 120 Volt	E26 E26 (screw base)	Blank >80	U2 2-Lamp Pack Master Carton Quantity = (8) 2-Lamp Packs



US: creelighting.com (800) 236-6800

Canada: creelighting-canada.com (800) 473-1234

PAR38 Basic Series LED Lamps

Product Specifications

CONSTRUCTION & MATERIALS

- PAR38 90W design weighing 7.8 ounces (221g)
- E26 Medium standard screw type base
- Bulb meets ANSI standards for PAR38 dimensions
- Mercury free
- **Dimensions:** 8.7" H x 6.2" W x 5.0" D (2-Lamp Pack); 9.6" H x 13.1" W x 20.9" D (Master Carton)

OPTICAL SYSTEM

- Plastic lens offers increased optical spread

ELECTRICAL SYSTEM

- **Power Factor:** > 0.9 nominal
- **Input Voltage:** 120V, 60Hz
- **Dimming:** Dimmable to 10% with select dimmers. Visit creelighting.com/dimming for additional details
- **Operating Temperature Range:** -25°C - +40° C (-13°F - + 104°F)

REGULATORY & VOLUNTARY QUALIFICATIONS

- cULus Listed
- Suitable for wet locations where exposed directly to weather
- 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 limits for conducted and radiated emissions
- ENERGY STAR® Certified. Please refer to www.energystar.gov/productfinder/product/certified-light-bulbs/results for most current information
- RoHS compliant. Consult factory for additional details
- **CA RESIDENTS WARNING:** Cancer and Reproductive Harm – www.p65warnings.ca.gov

Packaging

2-Lamp Pack; Master Carton Quantity = (8) 2-Lamp Packs



Ordering Number	Two-Lamp Pack UPC	Description	Bulb Type	Watts	CCT	Two-Lamp Packs per Master Carton	Master Carton ITF-14	Total Lamps per Master Carton	Master Cartons per Pallet Qty	CRI	Lumens	Rated Life (Hrs)
PAR38-90W-B2-30K-E26-U2	849665042136	90W Bright White 40° Flood, PAR38 Equivalent	PAR38	11	3000K	8	10849665042133	16	24	>80	950	15,000