



Catalog Number	PAR30
Description	Directional Lighting



# PAR-30 LED Lamps

## Product Specifications

### FEATURES & BENEFITS:

- Up to 90% Energy Savings Vs Halogen PAR30
- Proprietary high density pure aluminum thin blades design, derived from aerospace and military technology, effectively draw damaging heat away from LEDs
- Proprietary Driver designed for optimal thermal Management
- Very tight color binning for lamp to lamp consistency
- Rated Life : 50,000 hours
- Available for both non-dim-able and dim-able
- UV and IR free
- RoHS Compliant - Mercury free and Lead free
- IP68 certified for outdoor applications

### Applications :

- Shop lighting
- Commercial lighting
- Boutique lighting
- Illumination lighting
- Hotel lighting

#### Lumen Output :

- 15W(XPG):** 1150 lumens (TW); 950 lumens (NW); 825 lumens (WW)
- 20W(XPG):** 1450 lumens (TW); 1200 lumens (NW); 1050 lumens (WW)
- 15W(XTE):** 1250 lumens (TW); 1050 lumens (NW); 900 lumens (WW)
- 20W(XTE):** 1550 lumens (TW); 1300 lumens (NW); 1125 lumens (WW)

**Operating Temperature:** -4 F to 104 F (-20 to 40 C)

**Color Temperature (TYP.):** (TW)-6500K; (NW)-4100K; (WW)-3100K

**Lens:** Optics PMMA

**CRI :** 80

### ORDERING INFORMATION

MODEL	BASE	COLOR	WATTAGE	BEAM ANGLE	CHIP SET	VERSION
P02	E-E26 - US	T - TRUE WHITE N - NATURAL WHITE W - WARM WHITE K - WARM WHITE(2200k)	015 -15W, NON-DIM 115 -15W, DIM-ABLE 020 -20W, NON-DIM 120 -20W, DIM-ABLE	T - 20 B - 30 X - 40 G - 60 J - 100	C -CREE	71 - XPG 73 - XTE

**EXAMPLE :** P02EW120GC73 (PAR30, E26 Base, Warm White, 20W, Dim-able, 60 degree beam angle, CREE XTE chipset)

### Global Certifications & Patents



#### Electrical System:

- Input Voltage:** 100~240VAC (non-dimmable)  
100~130 VAC or 220~240 VAC (dimmable)
- Power Consumption:** 15W or 20W
- Power Factor:** >=0.9

#### Cautions:

- Not to use in totally enclosed fixtures
- Tested in accordance with IESNA LM-79 standards

#### Dimensions

- E26 base :** 3.75" (dia) x 4.64" (L)
- E26 base, 60d beam angle :** 3.75" (dia) x 5.19" (L)

#### Warranty

Three-year limited warranty.

**Note:** Specifications subject to change without notice. Actual performance may differ as a result of end user environment and application.



## Illuminance at Distance

