

DESCRIPTION:

The Nightscaping® LED PAR-36 lamp is thermally engineered to automatically cool down (and reduce the lumen output) when exposed to extreme heat (temperatures above 85°C). This helps to prolong the life of the LED. Also, when the lumen output is reduced there is no shift in color.

Nightscaping® Gen 3.0 PAR-36 LEDs are manufactured using cold forged aluminum which requires a higher grade aluminum than traditional aluminum LEDs. The cold forging process allows Nightscaping's® aluminum housing to pull more heat away from the LED components creating one of the longest lasting LED PAR-36s on the market today.



Features:

- Cold Forged Aluminum Housing
- Dimmable With Most Magnetic Transformers
- Enhanced ESD (Electro-Static Discharge) Protection (IEC-61000-4-2)
- Heat Overload Protection Technology
- Fully Potted PC Board
- UL & FCC Compliant

Lumen Output:

- 7W - 500 Lumens
- 11W - 900 Lumens
- 15W - 1200 Lumens

Other Features:

Wattage: 7W, 11W, 15W

Beam Spread: 15°, 30°, 60°, 90°

Kelvin Temp: 2700K

Operating Range: 12-24 VAC/DC

Replaces: 20, 35, 50W Halogen PAR-36

CRI: 85

IP Rating: IP-68

Chipset: CREE

Lamp Life: 50,000 hours

Warranty: 5 Years

COLD FORGING vs. THE OTHERS

