

DESCRIPTION:

The Nightscaping® LED MR-16 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 MR-16 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 MR-16s 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

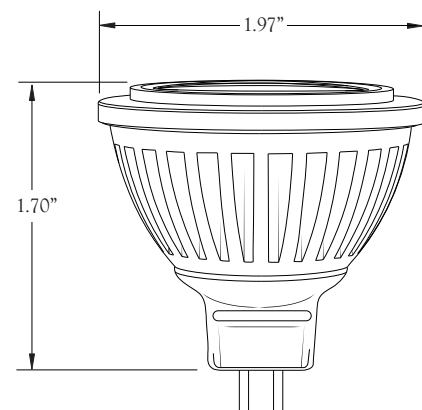
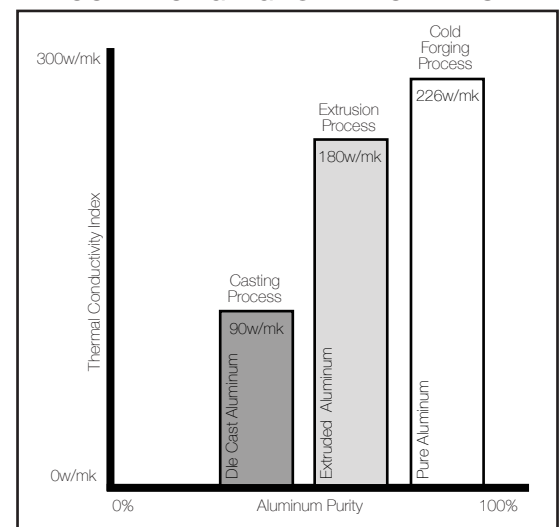
Lumen Output:

- 3.5W - 250 Lumens
- 5W - 340 Lumens
- 7W - 480 Lumens

Other Features:

Wattage: 3.5W, 5W, 7W
Beam Spread: 15°, 30°, 45°, 60°, 90°
Kelvin Temp: 2700K, 3100K, 4000K, 5700K
Operating Range: 12-24 VAC/DC
Replaces: 20, 35, 50W Halogen MR-16
CRI: 85
IP Rating: IP-61
Chipset: CREE
Lamp Life: 50,000 hours
Warranty: 5 Years

COLD FORGING vs. THE OTHERS



12V