



EcoHX™ LED PAR bulbs produce exceptional light quality with Seeability™ that is second-to-none. Our patented Diamond Crystal Lens™ technology employs hundreds of reflective facets to achieve total beam uniformity. The result is an evenly distributed light pattern with soft edges and minimal glare. Even more impressive is the ability of EcoHX™ LED bulbs to accurately render colors. Careful design and color calibration results in illumination that is pleasing to the eye, less fatiguing, and more natural than typical LED bulbs regardless of color temperature. Everything looks better with EcoHX™!

- Most sizes are rated for use in damp locations.
- Color Temperatures include warm, natural, outdoor and HX-Plus (not all colors available in all sizes).
- Multiple beam angles available including spot, flood and wide beam.
- Color Rendering Index greater than 90 at all temperatures.
- Earth-Friendly design - contains no lead or mercury.
- High-Efficiency Driver allows dimming to 5% of light output.
- Pure aluminum heat sink and optimized air flow extended bulb life.

What does the terminology mean?

PAR (Parabolic Aluminized Reflector) bulbs are designed to direct a controlled beam of light outward from the bulb cavity. The design of the lens determines the angle and dispersion characteristics of the bulb. The numbers represent the diameter of the bulb in eighths of an inch. A PAR16 is 2 inches in diameter; a PAR38 is 4 3/4 inches in diameter.

MR16 (Multifaceted Reflector - 2 inch diameter) bulbs produce a focused beam of light and are often used in retail displays, track lighting and landscape lighting. 12 volt MR bulbs use a two-pin base with the pins spaced 5.3mm apart (GU5.3). These bulbs require a transformer to operate.

GU10 bulbs are a derivative of MR16's that are designed to operate at 120VAC. They have a heavier base than the low-voltage bulbs and larger mounting pins that are spaced at 10mm (center-to-center).