

# AM02L27 MR16 LED

## FEATURES

- Replaces 35 Watt MR16 Halogen
- 12 VAC or DC input
- Only 2.2 Watts featuring Nichia 100 Lumen Per Watt LEDs
- Low Cost, Long Lifetime, Easily Maintainable
- Available in warm white 2700K to match halogen color
- 50,000 hour lifetime with less than 20% degradation of light output

## APPLICATIONS

Axiom's AM02L27 is commonly used to replace halogen in landscape lighting fixtures. The drop in glass bulb is the identical shape to the existing MR16 lamps and can also be used in track lighting or recessed down lighting applications. Due to its ultra low power the AM02L27 usually works best when the 120/240VAC to 12VAC transformer is used to power multiple MR16 bulbs. If you plan on using the AM02L27 in a fixture that has its own ballast you must check to make sure the ballast does not have a "minimum load" requirement as our AM02L27 may turn on and off as it is too low power.



## ELECTRICAL SPECIFICATIONS

- 12 VAC or 12 VDC, 50-60Hz input - can be used anywhere globally
- 2.2 Watts is comparable performance to 35 Watt Halogen
- Instant on at -20C, no turn on delay
- Dimmable using low voltage controllers

## OPTICAL SPECIFICATIONS

- Comparable performance to 35 Watt MR16 halogen
- 2700K Warm White, Color Rendering Index (CRI ) of 75 or better
- 60 Degree Viewing Angle

## MECHANICAL SPECIFICATIONS

- Exact bulb dimensions of MR16 5.3mm halogen bulbs

## ORDERING INFO

**AM02L27 LED Bulb \$12.00 USD**

Delivery: 1-2 Days

Warranty: 2 years

