



Features

- CRI 95 R9=80
- 99% of halogen lighting effect
- CIVILIGHT patented HALED design
- Glare-free
- UL and RoHS compliant
- 35W halogen lamp equivalent
- 80% energy saving
- For use in outdoor landscape lighting fixtures that are fully enclosed

Applications

- Ambient and accent lighting
 Recessed downlight
- Track lighting

| Part No. | HALED MR16 KP01P7-23445 |
|-----------------------------|----------------------------|
| Wattage (W) | 7 |
| Incandescent Equivalent (W) | 35 |
| Dimmable | NO |
| Socket | GU5.3 |
| Lumens (Im) | 300 |
| Luminous Intensity (cd) | 1550 |
| PF | 0.95 |
| CCT (K) | 2700 |
| CRI (Ra) | 95 |
| Voltage (V) | ADC12V |
| Current (mA) | 0.580 |
| Frequency (Hz) | 50/60 |
| Beam Angle (deg) | 25° |
| Lifespan (hrs) | 25000 |
| Working Temperature (°C) | -20~40 |
| Storage Temperature (°C) | -40~80 |
| Weight (ounces) | - 1.48 |



At \$0.11 per kWh, this 7W LED MR16 bulb estimates energy cost \$0.84 per year, using \$19.25 of electricity over its 25000 hour lifetime. This is a \$77 savings when compared to the \$96.25 required to run a 35W halogen MR16 over the same period. Actual savings will vary depending on cost per kWh. 22.8 years means rated average life based on engineering testing and probability analysis where the lamp is used 3 hours per day, 7 days a week.

Cautions

- · Power off before replacing
- · Don't touch lamp when lit



