

## LED MR16 Dimmable : GU5.3 Base



2-8  
watts

exceeds  
40K  
hours\*

500  
lumens

dimmmable

### Features

- Direct replacement for halogen miniature reflector lamps
- 25,000 hour rated life lasting 30x longer than halogen incandescent\*
- Choice of 2700K, 3000K and 4000K color temperatures
- Available in two beam distributions: 20/25° Narrow Flood and 40° Flood
- Shatter-resistant for reduced risk of injury or breakage
- Contains no lead or mercury; RoHS compliant
- 5 year limited warranty
- 12V AC/DC



**RoHS**  
Compliant



### Performance

- MR16 replaces 42-50W MR16 Halogen
- Compatibility with a wide array of dimmers
- Operating temperature range from -40°F to 104°F (-40°C to 40°C)
- Not for use in enclosed fixtures
- Not for use with electronic timers, photocells, or motion/occupancy sensors
- Contains no mercury or lead; classified as non-hazardous waste

### Applications

- Recessed / Track Lighting
- Property Management
- Accent / Display Lighting
- Retail / Residential
- Hospitality
- Houses of Worship
- Healthcare
- Task Lighting

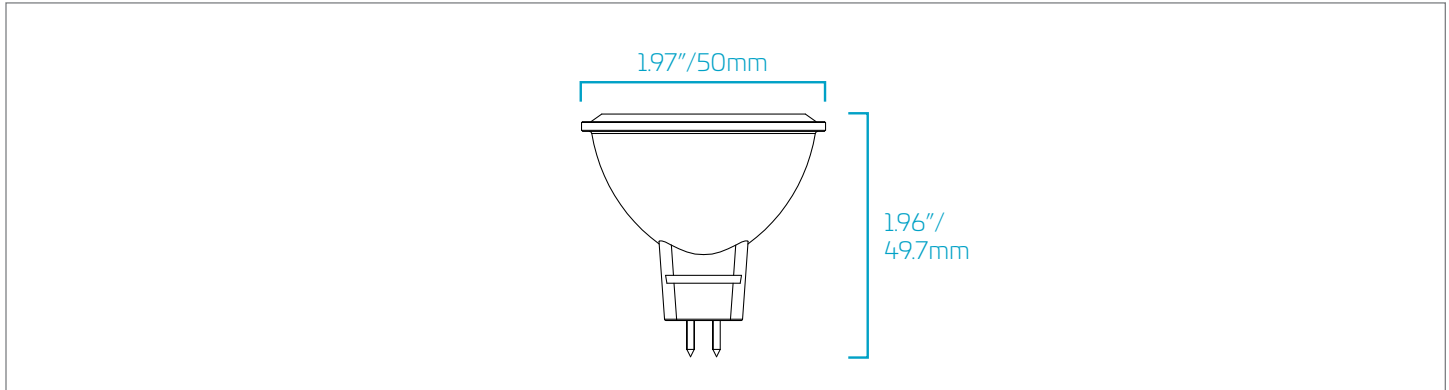
\* Early initial qualification for ENERGY STAR allows for directional lamp life claims of 25,000 hours (L70) with 3,000 hour actual test data, LM80 data and in-situ temperature measurements. As the lamps pass ENERGY STAR requirements, manufacturers may increase the lifetime of a product as dictated by ENERGY STAR guidelines. See [http://www.energystar.gov/index.cfm?fuseaction=products\\_for\\_partners.showLightbulbs](http://www.energystar.gov/index.cfm?fuseaction=products_for_partners.showLightbulbs) for further details.

\*\* Design life is based on engineering testing and probability analysis



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## Dimensions



## Ordering Information

Order Code	Item #	W	Lm	CCT	CRI	Bm	MOL	Life/Hrs*	Replaces Halogen	ES v2.0
<b>09429</b>	LED7WMR16/20/827-DIM-G7	7W	490	2700K	80+	20°	1.97"	25K	50W	★
<b>09430</b>	LED7WMR16/20/830-DIM-G7	7W	490	3000K	80+	20°	1.97"	25K	50W	★
<b>09431</b>	LED7WMR16/20/840-DIM-G7	7W	490	4000K	80+	20°	1.97"	25K	50W	★
<b>09432</b>	LED7WMR16/40/827-DIM-G7	7W	490	2700K	80+	40°	1.97"	25K	50W	★
<b>09433</b>	LED7WMR16/40/830-DIM-G7	7W	490	3000K	80+	40°	1.97"	25K	50W	★
<b>09434</b>	LED7WMR16/40/840-DIM-G7	7W	490	4000K	80+	40°	1.97"	25K	50W	★
<b>09493</b>	LED7WMR16/FL/827-DIM-G7	7W	500	2700K	80+	40°	1.97"	25K	50W	★
<b>09494</b>	LED7WMR16/FL/830-DIM-G7	7W	500	3000K	80+	40°	1.97"	25K	50W	★
<b>09495</b>	LED7WMR16/FL/840-DIM-G7	7W	500	4000K	80+	40°	1.97"	25K	50W	★
<b>09543</b>	LED7WMR16/NFL/827-DIM-G7	7W	500	2700K	80+	25°	1.97"	25K	50W	★
<b>09544</b>	LED7WMR16/NFL/830-DIM-G7	7W	500	3000K	80+	25°	1.97"	25K	50W	★
<b>09545</b>	LED7WMR16/NFL/840-DIM-G7	7W	500	4000K	80+	25°	1.97"	25K	50W	★

NOTE: Use order code when ordering. **\*\*While supplies last.**  
 \* 25,000-40,000 hour ENERGY STAR® rated life. 50,000 hour design life. See note on obverse.

★ ENERGY STAR® Approved

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23220 W. 84<sup>th</sup> St, Shawnee, KS 66227 · (P) 1.800.852.2217 · (F) 1.800.492.8975  
 Canada: 81 King St, Barrie, ON L4N 6B5 · (P) 1.888.410.8151 · (F) 1.888.705.1335