



# MR16


## High Watts

### GU5.3 Base

### Key Features & Benefits

This MR16 GU5.3 base LED series is typically designed for landscaping lighting application and is running from **550 to 850 lumens**. Two options are available: 7W and 12W. As the bulb is rated IP68, it can be used sealed or non-sealed enclosed fixture for damp environment. This series LED light bulbs are recommended to use PAR36 Housing of JQ Green America Inc., which can be used from landscape lighting, deck lighting to tree post lights and offer significant energy savings, and environmentally friendly.

### Technical Specifications:

<b>Model Name</b>	JQ-MR16-A07K27M JQ-MR16-A07K27M-60 <b>JQ-MR16-A07K30M</b> <b>JQ-MR16-A07K30M-60</b>	JQ-MR16-A12K27 JQ-MR16-A12K27-18 JQ-MR16-A12K27-60 <b>JQ-MR16-A12K30</b> <b>JQ-MR16-A12K30-18</b> <b>JQ-MR16-A12K30-60</b>
<b>Photo</b>		
<b>Halogen Replacement</b>	<b>60 Watt</b>	<b>75 Watt</b>
<b>Operating Voltage:</b>	<b>12 ~ 15V DC/AC</b>	<b>12 ~ 15V DC/AC</b>
<b>Power consumption:</b>	7 Watt	12 Watt
<b>Dimming:</b>	Yes	Yes
<b>Dimensions:</b>	1.61"x1.93"D	1.61"x1.93"D
<b>CRI:</b>	> 81	> 81
<b>CCT Option:</b>	2700K, 3000K	2700K, 3000K
<b>Luminous Flux:</b>	550 lumens	850 lumens
<b>Operating Temperature:</b>	-20° C - +50° C	-20° C - +50° C
<b>Storage Temperature:</b>	-30° C - +60° C	-30° C - +60° C
<b>Lens Bin Option:</b>	36° (Standard) ,60°	18°,36°, 60°
<b>IP Rating</b>	<b>IP67</b>	<b>IP67</b>
<b>Safety Certification:</b>	<b>ETL, FCC Compliance</b>	<b>ETL, FCC Compliance</b>
<b>Rated Lifespan:</b>	>25,000hrs.	>25,000hrs.

**Notes:** Wattage +/- 10%; Lumen Values +/- 5Lms. CRI +/- 5%; **Dimmable\*** fully tested with LUTRON® DVEL magnetic low voltage dimmer or electrical dimmer with minimum load.

#### JQ Green America Inc.

San Diego Office: (714)837-7155 Fax: (888)653-8693  
Miami Office: (786)397-0999  
Houston Office: (772)301-2967

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