



# MR16


## New Design

### GU5.3 Base

### Key Features & Benefits

The 12V MR16 GU5.3 base LED series is designed for landscaping lighting application. Available:3W,4W, 5W,6W options. As the bulb is rated IP67, it can be used sealed or non-sealed enclosed fixture for damp environment. This series LED light bulbs are highly versatile, which can be used from landscape lighting, deck lighting to tree post lights and offer significant energy savings, and environmentally friendly.

### Technical Specifications:

Model Name	MR16-A03K27M MR16-A03K27M-60 MR16-A03K30M MR16-A03K30M-60	MR16-A04K27M MR16-A04K27M-60 MR16-A04K30M MR16-A04K30M-60	MR16-A05K27M MR16-A05K27M-60 MR16-A05K30M MR16-A05K30M-60	MR16-A06K27M MR16-A06K27M-18 MR16-A06K27M-60 MR16-A06K30M MR16-A06K30M-18 MR16-A06K30M-60
Photo				Case Options: White, Black, Gun color
Halogen Replacement	20 Watt	35 Watt	40 Watt	50 Watt
Operating Voltage:	9 ~ 15V DC/AC	9 ~ 15V DC/AC	9 ~ 15V DC/AC	9 ~ 15V DC/AC
Power consumption:	3 Watt	4 Watt	5 Watt	6 Watt
Dimming:	Yes	Yes	Yes	Yes
Dimensions:	1.61"x1.93"D	1.61"x1.93"D	1.61"x1.93"D	1.61"x1.93"D
CRI:	> 81	> 81	> 81	> 81
CCT Option:	2700K, 3000K	2700K, 3000K	2700K, 3000K	2700K, 3000K
Luminous Flux:	280 lumens	350 lumens	400 lumens	500 lumens
Operating Temperature:	-20° C - +50° C	-20° C - +50° C	-20° C - +50° C	-20° C - +50° C
Storage Temperature:	-30° C - +60° C	-30° C - +60° C	-30° C - +60° C	-30° C - +60° C
Lens Bin Option:	36° (Standard) ,60°	36°, 60°	36°, 60°	18°,36°, 60°
IP Rating	IP67	IP67	IP67	IP67
Safety Certification:	ETL, FCC Compliance	ETL, FCC Compliance	ETL, FCC Compliance	ETL, FCC Compliance
Rated Lifespan:	>25,000hrs.	>25,000hrs.	>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.

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