





## **Specifications**

LED MR16 Bulb

Model Number: LMPD4 **Input Power:** 4 Watts

Input Line Voltage: 12VAC/DC Input Line Frequency: DC to 50 KHz

Average Life: 35,000 hours **Maximum Operating Temp:** 40°C

**Lumens:** 310 Lumens

**CCT:** 3000K **CRI:** 97 CRI

Efficacy: 72 Lm/W **Base:** GU 5.3

**Beam Angle:** 36°, 25°, 15° Color Binning: 3-Step



**BL** black SI silver

Finish	CCT
SI	30K
	30K 3000K

## **Dimmer Compatibility**

SL Transformer Type	Dimmer Type
PWE60NL	ELV
PWESMT, PWERM	ELV
PWMSMT, PWMRM	MLV

The Stone Lighting MR16 LED lamp installs easily into any 2 pin GU5.3/GX5.3 low voltage socket and is a direct replacement into most MR16 type fixtures which use 12V low voltage halogen lamps.

Utilizing the most advanced and efficient LM80 approved LED chips from Luminus, our MR16 produces a powerful forward beam equivalent to a 35W halogen lamp while it also produces a back light to illuminate decorative glass. The MR16 LED is dimmable and compatible with Stone Lighting NO LOAD electronic and magnetic transformers.

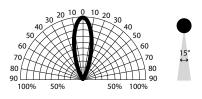
- · Consumes 4 Watts.
- Fits in most existing fixtures.
- Comparable to a 35W Halogen MR16
- Direct lamp replacement. (Must use Stone Lighting compatible Transformers)
- 35,000 hour average lifespan.
- Backlight

- Contains no mercury or other harmful substances. Very environment friendly.
- Use in recessed housings, track lighting, specialty fixtures, etc.
- Meets or exceeds UL Listing requirements.
- No harmful UV or IR light will not damage art or UV / IR sensitive materials.

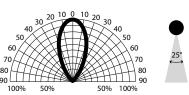




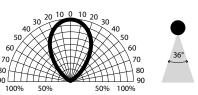
Forward Radiation Angle 15°



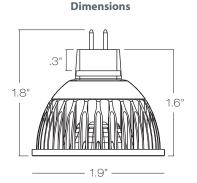
Forward Radiation Angle 25°



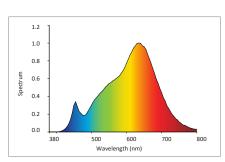
Forward Radiation Angle 36°







**Spectroradiometric Parameters** 



**CRI Test Result** 

