

## LED PARFECTION™ MR16 GU10 & JDR



### Reliability + Dimmability, In a Small Package.

LITETRONICS' LED MR16s are now for MR16 GU10 base and MR16 JDR applications. These dimmable MR16s go through a rigorous testing process to ensure a smooth, flicker-free dimming performance. LITETRONICS' proprietary Thermal-Breeze cooling system keeps them running cool and efficient, so they'll generate up to 78 lumens-per-watt. Designed to produce a crisp white light, and a smooth beam pattern just like a halogen bulb, they're not only efficient, but they produce great light output as well. Using only 6 watts (instead of 50), and lasting 25,000 hours, LED MR16 GU10 and JDR save 88% of electricity versus halogen, and will perform beautifully for years to come.

### Benefits

- Dimmable
- 25,000-hour life
- Up to 88% energy savings compared to halogen
- Higher LPW (up to 78 lumens-per-watt)
- Thermal-Breeze™ cooling system
- Same size and shape as halogen
- RoHs Compliant
- 3-year warranty

### Markets & Applications

- Restaurants
- Hospitality
- Retail
- Track Lighting
- Recessed Cans

### Comparison Chart

LED	=	HALOGEN
6-watt	=	50-watt

**LITETRONICS®**

235 East 171st Street  
Harvey, Illinois 60426  
[www.Litetronics.com](http://www.Litetronics.com)

# LED PARFECTION™ MR16 GU10 & JDR

## Technical Product Information

**Dimmable:** Yes

**Rated Life:** 25,000 H

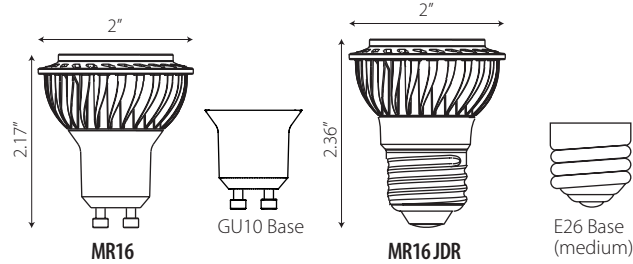
**Volts:** 120V

**Line Frequency:** 60Hz

**Reliable Operating Temperatures:** -5° to 110°F

**Power Factor:** ≥0.7

**Other CCT Available:** 2700K, 4000K, 5000K



## Compatible Dimmers

Available online at: [Litetronics.com/dimmers](http://Litetronics.com/dimmers)

SHAPE	WATTS	BASE	DESCRIPTION	ORDERING CODE	BEAM SPREAD	BEAM ANGLE	CASE QUANTITY	CCT (K)	CRI	LUMENS	C.B.C.P.*	EFFICACY (LUMENS PER-WATT)
MR16	6	GU10	6W MR16 GU10 120V NF 3000K 25,000H	LP06A56NF4D	NARROW FLOOD	25°	6	3000	83	430	2,325	72
	6	GU10	6W MR16 GU10 120V NF 4000K 25,000H	LP06A56NF6D	NARROW FLOOD	25°	6	4000	83	450	2,435	75
MR16 JDR	6	MED	6W MR16 JDR MED 120V NF 2700K 25,000H	LP06556NF2D	NARROW FLOOD	25°	6	2700	83	450	2,435	75
	6	MED	6W MR16 JDR MED 120V NF 3000K 25,000H	LP06556NF4D	NARROW FLOOD	25°	6	3000	83	450	2,435	75
	6	MED	6W MR16 JDR MED 120V FL 2700K 25,000H	LP06556FL2D	FLOOD	40°	6	2700	83	450	835	75
	6	MED	6W MR16 JDR MED 120V FL 3000K 25,000H	LP06556FL4D	FLOOD	40°	6	3000	83	450	835	75

Not for use in totally enclosed fixtures.

\* = Center Beam Candle Power



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