

LED PARFECTION™ Mini Reflectors



The Next Small Thing in LED.

LITETRONICS LED PARfection Mini Reflectors, like all LITETRONICS LED PARs, feature crisp white light, and a smooth beam pattern. The MR16's exclusive Thermal-Breeze™ convection airflow system ensures the bulb stays cool, and allows it to achieve high LPW - up to 78 lumens per watt. The MR11 provides the perfect amount of light, and a smooth, even beam spread, for accent lighting and specialty applications. LED PARfection Mini Reflectors replace 20-50 watt halogen bulbs using less than 20% of energy typically required with halogen, and lasts 3 times as long as the average halogen bulb.

Benefits

- 25,000-hour life
- Up to 88% energy savings compared to halogen
- Up to 78 LPW
- Thermal-Breeze™ cooling system (MR16)
- Fits into gimbal rings and standard fixtures
- RoHS Compliant
- 3-year warranty

Markets & Applications

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

Comparison Chart

LED	=	HALOGEN
3.5-watt	=	20-watt
6-watt	=	50-watt

LITETRONICS®

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Technical Product Information

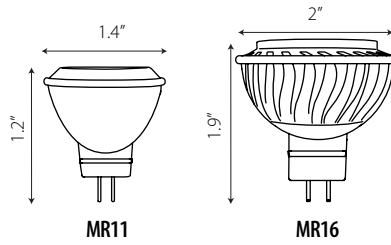
Rated Life: 25,000 H

Volts: 12V

Line Frequency: 60Hz

Reliable Operating Temperatures: -5° to 110°F

Power Factor: ≥0.5 MR11; ≥0.7 MR16



SHAPE	WATTS	BASE	DESCRIPTION	ORDERING CODE	BEAM SPREAD	BEAM ANGLE	CASE QUANTITY	CCT (K)	CRI	LUMENS	C.B.C.P.*	EFFICACY (LUMENS PER-WATT)
MR11	3.5	GU4	3.5W MR11 GU4 12V FL 3000K 25,000H	LP3EJ54FL4	FLOOD	24	10	3000	83	150	775	43
MR16	6	GU5.3	6W MR16 GU5.3 12V NF 2700K 25,000H	LP06B56NF2	NARROW FLOOD	25	6	2700	83	430	2,325	72

Not for use with dimmers, or in totally enclosed fixtures.

* = Center Beam Candle Power

