



SPECIFICATION SHEET

MR16 Dimmable LED Lamp

Item Number **33491**

Specifications

Energy Used (Watts).....	6.5
Incandescent Equivalent Wattage.....	50
Domestic Code.....	6.5MR16/LED/DIM/FL/30
Volts.....	12
Brightness (Lumens).....	500
Average Rated Hours.....	25,000
Life (in years)*.....	22.8
Light Appearance (Kelvin).....	3000
Beam Spread.....	40°
Beam Type.....	Flood
CRI.....	80
Efficacy (LPW).....	77
Number of LED Modules.....	8
Estimated Yearly Energy Cost**.....	\$0.78
Package Type.....	Hanging Box

Can be used in totally enclosed fixtures.



Physical Characteristics

Color Designation.....	Warm White
Finish.....	Clear Lens
Housing Material.....	Aluminum
Base.....	GU5.3
MOL.....	1.85"



Limited Warranty

This lamp is warranted to be free from defects in material and workmanship for 5 years (based on using 3 hours per day).

Warning

- Turn power off before inspection, installation, or removal.
- Risk of electric shock - Do not use where exposed to water or weather.
- Do not open - no user serviceable parts inside.
- This device is not intended for use with emergency exit luminaires or emergency exit lights.
- This device complies with Part 15 of the FCC rules and has been tested and found to comply with the limits for a Class B digital device. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.
- This lamp may not be compatible with all dimmers.

*Based on 3 hrs./day

** Based on 3 hrs./day 11¢/kWh - Cost depends on rates and use.

NOTE: MR16 Dimmer Compatibility

The Dimmer Compatibility for the MR16 is based upon the interaction between the low voltage transformer and the low voltage dimmer. Please see below for compatibility.

MR16 GU5.3 Base LED Dimmer Compatibility

DIMMERS			TRANSFORMERS							
Brand	Model	Type	ELECTRONIC TRANSFORMERS					MAGNETIC TRANSFORMERS		
			LIGHTTECH LET60	DAMAR ELSD120V/12V-60W	WACLIGHTING EN-1275-R-AR	WACLIGHTING EN-1260-R-AR	HOPSTAR LT-110	MARINE MTH-1242	HATCH LS1250	AXIS GM-1250-H
Leviton	R02-6615-POW	ED	✓	✓	✗	✓	✗	✗	✗	✗
	1PE04-1LZ	ED	✓	✓	✗	✓	✗	✗	✗	✗
Lutron	DVLV-600P-WH	MD	✓	✓	✓	✓	✓	✓	✓	✓
	NLTV-600-WH	MD	✓	✓	✓	✓	✓	✓	✓	✓
	DVELV-300P-WH	ED	✓	✓	✓	✓	✓	✓	✓	✓
	NLV-600-WH	MD	✓	✓	✓	✓	✓	✓	✓	✓
	MRF2-3PD-1-1WH(Digital)	MD	✓	✓	✓	✓	✓	✓	✓	✓
	MRF2-6ND-120WH(Digital)	MD	✓	✓	✓	✓	✓	✓	✓	✓
	VTELV-600M-B-WH(Digital)	ED	✓	✓	✓	✓	✗	✓	✗	✓
	MAELV-600-WH(Digital)	ED	✓	✓	✓	✓	✓	✓	✗	✓
	MRF2-6ELV-120-WH(Digital)	ED	✓	✓	✓	✓	✓	✓	✓	✓
	AYLV-600P-WH	MD	✓	✓	✓	✓	✓	✓	✓	✓
Pass & Seymour	CD703-PW	MD	✓	✓	✓	✓	✓	✓	✓	✓
	CDLV703-P	MD	✓	✓	✓	✓	✓	✓	✓	✓
	DLV703-P	MD	✓	✓	✓	✓	✓	✓	✓	✓

Type

- ED - Electronic Dimmer
- MD - Magnetic Dimmer

Quality rating

- ✗ - Not Compatible
- ✓ - Compatible

Specifications are subject to change without notice, please visit www.westinghouselighting.com for latest information.

Call 1-800-999-2226 or visit www.westinghouselighting.com.

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