



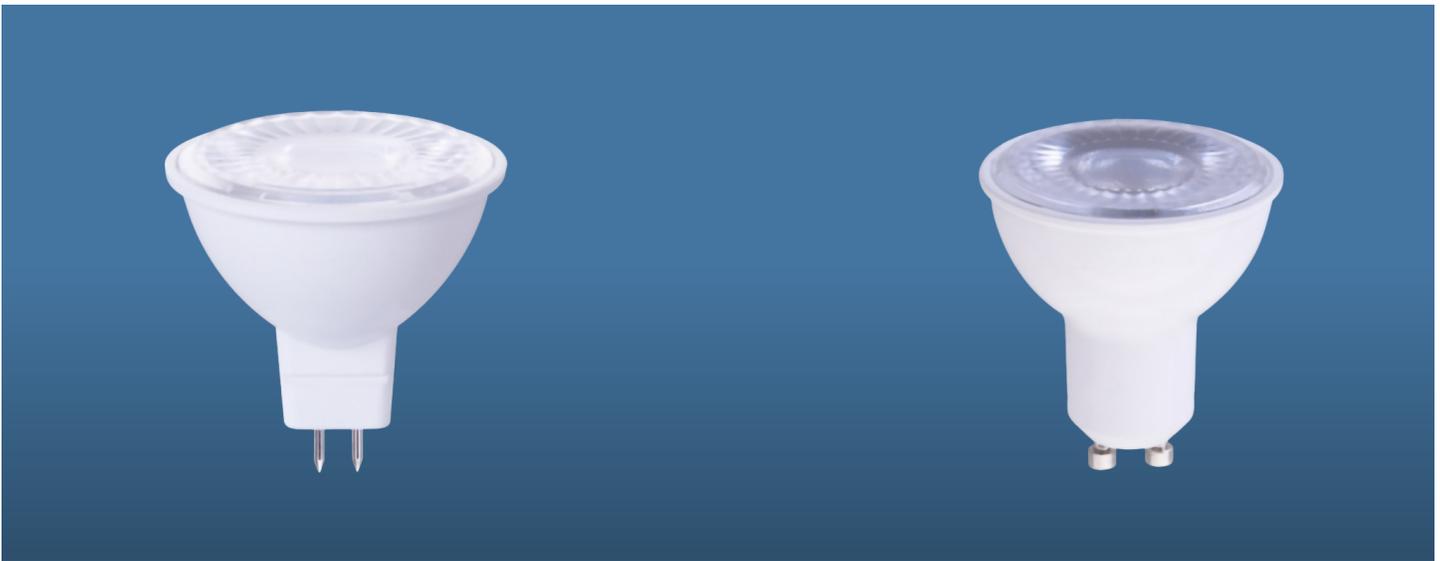
ADVANCED MR16 LED LAMP

DESCRIPTION

Jaykal's LED MR16 lamps are made for the government market for replacement of GU5.3 bi-pin base lamps. Exceptional energy savings are achieved while achieving classic fixture upgrades.

FEATURES

- Up to 80% less energy than halogen alternatives.
- Exceeds all in industry performance requirements.
- Designed for 15,000 hours.
- Very low heat generation.
- Excellent Color consistency and high color rendering (CRI).
- Warranty: 5 Years.





SPECIFICATIONS

MODEL	JLS-MR16-4.5	JLS-MR16-7
WATTAGE	4.5W	7W
INPUT VOLTAGE	120VAC/12VDC	
BEAM ANGLE	120°	
WARRANTY	5 Years, 10 Year Option	
EFFICACY	>70 Lm/W	>78 Lm/W
LUMENS	315	550
CRI	>80	
CERTIFICATIONS	UL/ ROHS	
ENVIRONMENT	Indoor	
OPERATING TEMPERATURE	-20°C to 40°C	
HOUSING MATERIAL	Plastic and Aluminum	
CCT	2700K/3000K/3500K/4000K/5000K	
DIMMING	Phase-cut dimming @120VAC	
LIFE (L70)	15,000+ Hours	
DIMENSIONS (W X H)	(GU10 BASE) 50mm*54mm	

ORDERING GUIDE

EXAMPLE JLS-MR16-7-840K-GU10

MODEL	-	TYPE	-	WATTAGE	-	CCT	-	LAMP BASE
JLS		MR16 = MR16 Lamp		4.5 = 4.5W 7 = 7W		827K = 2700K 830K = 3000K 835K = 3500K 840K = 4000K 850K = 5000K		GU10 = GU10 Base GU5.3 = GU5.3 Base * * DC12V only

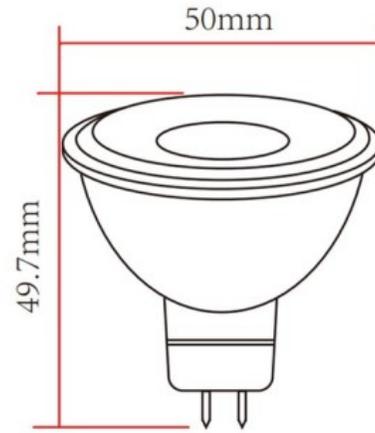
Specifications are typical values and may change without notification



DIMENSIONS



GU10 BASE



GU5.3 BASE

COMPATIBLE DIMMER LIST

NO.	BRAND	MODEL NUMBER	INTERFACE
1	LUTRON	MACL-153M-WH	Phase Cut Dim
2	LUTRON	DVCL-153P-WH	Phase Cut Dim
3	OLEGRAND	RHCL453PW	Phase Cut Dim
4	LEVITON	LIGH ALMOND NO.6672 600W	Phase Cut Dim
5	LEVITON	WHITE NO.IPL06 600W	Phase Cut Dim
6	LUTRON	MACL-153MH-WH	Phase Cut Dim
7	LUTRON	TGCL-153P-WH	Phase Cut Dim
8	LUTRON	DVCL-153PR-WH	Phase Cut Dim
9	LUTRON	CTCL-153PDH-WH	Phase Cut Dim

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