

**LED MR16 LAMPS**  
GU10 JA8 SERIES



**PRODUCT DESCRIPTION:**

Providing years of high-quality light at a fraction of the energy consumed by halogen lamps, MaxLite's LED MR16 Lamps are ideal for directional lighting in retail, hospitality and residential spaces.

**FEATURES:**

- Wattage: 6.5W, replaces 50W Inc.
- Lumens: 500
- Input Voltage: 120V
- Color Rendering Index (CRI): 92-93
- Power Factor: ≥0.90
- Dimmable down to 10%
- Beam Angle: 40°
- Energy Star certified
- Color Temperature: 2700K & 3000K
- Supports Compliance of JA8-2016-E
- Supports Compliance of CEC Title 20
- UV and IR free
- Suitable for use in damp locations
- Not for use in fully enclosed luminaires
- Five year limited warranty
- Life hours: 25,000Hrs

**APPLICATIONS:**

- Home
- Office
- Retail
- Hospitality
- Accent/display lighting
- Track lighting

MODEL SELECTION (Full list of order codes on pg. 2)		Typical order example: 6.5MR16GUD930FL/JA8		
6.5MR16	GU	D		FL/JA8
FAMILY	BASE	DIMMABILITY	CRI & COLOR TEMP	BEAM
<b>6.5MR16=</b> 6.5W, MR16	<b>GU=</b> GU10 (120V)	<b>D=</b> Dimmable	<b>927=</b> 92 CRI, 2700K <b>930=</b> 93 CRI, 3000K	<b>FL/JA8=</b> 40° Flood

**NOTES:**

1. See page 3 for compatible dimmers

**SPECIFICATIONS:**

		6.5MR16GUD927FL/JA8	6.5MR16GUD930FL/JA8
ITEM	SPECIFICATION	DETAILS	
<b>GENERAL PERFORMANCE</b>	Power Consumption	6.5W	
	Lumens Delivered	500	
	Efficacy	77 lm/W	
	CRI	92	93
	Beam Angle	40°	
	Color Temperature (CCT)	2700K	3000K
	Lumen Maintenance (L70)	25,000 Hours	
<b>ELECTRICAL</b>	Power Factor	≥0.90	
	Input Voltage	120V	
<b>PHYSICAL</b>	Base Type	GU10	
	Operating Temperature	-4°F - 104°F	
<b>CERTIFICATION</b>	Suitable for totally enclosed luminaires	No	No
	Certification	cULus, ENERGY STAR certified, Supports Compliance of CEC Title 20, Supports Compliance of JA8-2016-E	
	Environment	Dry & Damp	
	Warranty	5 Year Limited	

**ORDERING:**

ORDER CODE	MODEL	ENERGY STAR	WATTS	EQUIVALENCY	LUMENS	CBCP (cd)	CRI	CCT	BASE	BEAM ANGLE
14098882	6.5MR16GUD927FL/JA8	★	6.5	50W	500	759	92	2700K	GU10	40°
★ 14098883	6.5MR16GUD930FL/JA8	★				740	93	3000K		

ENERGY STAR certified

**DIMMER COMPATIBILITY - 6.5MR16GUDLED9xxFL/JA8 (120V)**

BRAND	MODEL NUMBER	COMPATIBILITY
GENERAL PROTECHT	LUXDM600-12	GOOD
LEVITON	6672	GOOD
	6684	GOOD
	6631-A	GOOD
	6631-LA	GOOD
	IPI06-1LZ	GOOD
	IPIP06	GOOD
	S-600P-WH	GOOD
LUTRON	AY-600PH-WH	GOOD
	CT-103P-WH	GOOD
	D-600PH-DK	GOOD
	D-600R-WH	GOOD
	DV-600P-WH	GOOD
	DV-603P	GOOD
	DV-603PH-WH	GOOD
	DV-603PR	GOOD
	DVCL-153P-WH	GOOD
	DVCL-153PH	GOOD
	DVCL-153PH	GOOD
	DVWCL-153PH-WH	GOOD
	MACL-153M-WH	GOOD
	MAW-600	GOOD
	MSCL-OP153MH-WH	GOOD
	S-600	GOOD
	S-600-AL	GOOD
	S-600-IV	GOOD
	S-600PR-WH	GOOD
	S-603PH-WH	GOOD
	SCL-153P-WH	GOOD
	TG-600PH-IV	GOOD
	TG-600PH-WH	GOOD
TGCL-153PH-WH	GOOD	
TGCL-153PLH-WH	GOOD	

BRAND	MODEL NUMBER	COMPATIBILITY
LEGRAND	HCL453PTC	GOOD
	HCL453PW	GOOD
CTL	DM600-12-3	GOOD
MAXXIMA	MEW-DM600	GOOD
COOPER	AAL06-C1	GOOD

Specifications are subject to change without notice.