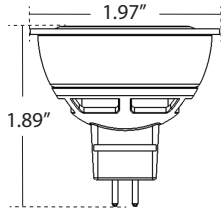


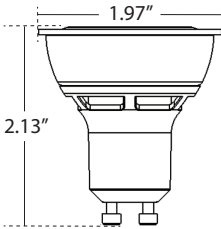
## LED MR16 LAMPS GU5.3 & GU10 SERIES



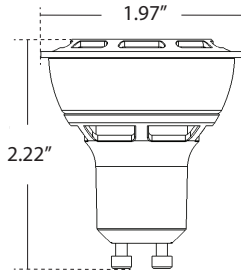
6.5W GU5.3



6.5W GU10



6W GU10, 90+ CRI



## 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. The 6-watt, GU10 model offers superior color rendering for merchandise displays with an outstanding 90-plus CRI.

## FEATURES:

- Input Voltage: 12V (GU5.3 base), 120V (GU10 base)
- UV and IR free
- Color Rendering Index (CRI): ≥80, ≥90
- 25,000 hour life for 6.5W MR16
- 40,000 hour life for 6W MR16 90+ CRI
- Power Factor:
  - 0.70 for 6.5W GU5.3
  - 0.90 for 6.5W GU10
  - 0.90 for 6W GU10

- Dimmable
- Beam Angle: ≥ 35°
- Energy Star certified except model 6.5MR16DLED30FL
- UL, ROHS compliant
- Suitable for use in damp locations
- Not for use in fully enclosed luminaires
- Five year limited warranty

## APPLICATIONS:

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

MODEL SELECTION (Full list of order codes on pg. 2)		Typical order example: 6.5MR16GUDLED27FL			
6.5MR16		DLED			FL
FAMILY	BASE	DIMMABILITY	CCT	BEAM	
6.5MR16= 6.5W, MR16	(OMIT)= GU5.3 GU= GU10	DLED= Dimmable LED	27= 2700K 30= 3000K	FL= 35° Flood	
MODEL SELECTION (Full list of order codes on pg. 2)		Typical order example: 6MR16GUDLED930FL			
6MR16	GU	DLED	9	30	FL
FAMILY	BASE	DIMMABILITY	HIGH CRI	CCT	BEAM
6MR16= 6W, MR16	GU= GU10	DLED= Dimmable LED	9= 90+	30= 3000K	FL= 40° Flood

**SPECIFICATIONS:**

		6.5MR16DLEDxxFL	6.5MR16GUDLEDxxFL	6MR16GUDLED930FL
ITEM	SPECIFICATION	DETAILS	DETAILS	DETAILS
<b>GENERAL PERFORMANCE</b>	Power Consumption	6.5W	6.5W	6W
	Lumens Delivered	500	500	400
	Efficacy	77 lm/W	77 lm/W	67 lm/W
	CRI	≥80	≥80	90
	Beam Angle	35°	35°	40°
	Color Temperature (CCT)	2700K, 3000K	2700K, 3000K	3000K
	Lumen Maintenance (L70)	25,000 Hours	25,000 Hours	40,000 Hours
<b>ELECTRICAL</b>	Power Factor	0.7	0.89	0.91
	Input Voltage	12V	120V	120V
<b>PHYSICAL</b>	Base Type	GU5.3	GU10	GU10
	Operating Temperature	-4°F - 104°F		
<b>CERTIFICATION</b>	Suitable for totally enclosed luminaires	No	No	No
	Certification	cULus, ENERGY STAR certified except model 6.5MR16DLED30FL		
	Environment	Dry & Damp		
	Warranty	5 Year Limited		

**ORDERING:**

ORDER CODE	MODEL	ENERGY STAR	WATTS	EQUIVALENCY	LUMENS	CBCP (cd)	CRI	CCT	BASE	BEAM ANGLE
101460	6.5MR16DLED27FL	★	6.5	50W	500	1323	81	2700K	GU5.3	35°
101461	6.5MR16DLED30FL	☆	6.5	42W	500	1302	82	3000K	GU5.3	35°
101462	6.5MR16GUDLED27FL	★	6.5	60W	500	1181	83	2700K	GU10	35°
101463	6.5MR16GUDLED30FL	★	6.5	60W	500	1176	84	3000K	GU10	35°
101468	6MR16GUDLED930FL	★	6	50W	400	632	91	3000K	GU10	40°

★ ENERGY STAR certified

**TRANSFORMER COMPATIBILITY - 6.5MR16DLEDxxFL (12V)**

TESTED WITH LUTRRON-DVELV-300P DIMMER		TOTAL OF LAMPS COMPATIBLE					
BRAND	MODEL NUMBER	LAMP #1	LAMP #2	LAMP #3	LAMP #4	LAMP #5	LAMP #6
HATCH	RS12-60M	X	X	X	X	X	X
	RS12-30M LED	✓	✓	✓	✓	✓	✓
	RS12-60M LED	✓	✓	✓	✓	✓	✓
	RS12-80M	X	X	X	X	X	X
	RS12-15M-LED(DC1318)	✓	✓	✓	✓	✓	X
	RS12-15M-LED(DC1210)	✓	✓	✓	✓	✓	✓
WAC	E-N-1260N-R2	✓	✓	✓	✓	✓	X
	E-N-1275-R-AR	✓	✓	✓	✓	✓	✓
DAL5	ET8012iV	X	X	X	X	X	X
	ET6012iV	X	X	X	X	X	X
	ET1502iV	X	X	X	X	X	X
	1060T	X	X	X	X	X	X
	ET8012LV	X	X	X	X	X	X
LIGHTECH	LET-60LW	X	X	X	X	X	X
	E61883	X	X	X	X	X	X
EUROFASE	0086	X	X	X	X	X	X
	0089	X	X	X	X	X	X
TEMO LITE	TRA-50	X	X	X	X	X	X
REATOR	FORCE LINE	X	X	X	X	X	X
STNDARD	31017STD	X	X	X	X	X	X
MINI MAGG	B01742	X	X	X	X	X	X
	ET-MZ-60	X	X	X	X	X	X
CONSTRALITA	AC1048	X	X	X	X	X	X
B+L	FX95100	X	X	X	X	X	X

✓ COMPATIBLE  
X NOT COMPATIBLE