

## LED MR16 LAMPS

### 7MR16 SERIES



GU5.3



GU10



## PRODUCT DESCRIPTION:

MaxLite 7W MR16 LED lamps are designed to replace inefficient 42W equivalent MR16 halogen lamps. These lamps are rated at up to 25,000 hours life with a correlated color temperature (CCT) of 3000K. They are available with a GU5.3 base or GU10 base and 40° beam angle. The GU5.3 base lamp (7MR16LED30FL) is Energy Star qualified.

## FEATURES:

- Input Voltage: 12V (7MR16LED30FL), 120V (7MR16GUDLED30FL)
- UV and IR free
- Color Rendering Index (CRI): ≥80
- 25,000 hour life
- Power Factor: ≥0.7
- GU5.3 base (Non-dimming)
- GU10 base (Dimming)
- 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: 7MR16LED30FL

7MR16			LED	30	FL
FAMILY	BASE	DIMMABILITY	LAMP TYPE	CCT	BEAM
7MR16= 7W MR16 LED Lamp	(OMIT)= GU5.3 GU= GU10	(OMIT)= Non-Dimmable D= Dimmable	LED= LED	30= 3000K	FL= Flood

## COMPATIBLE DIMMERS:

MAKE	DIMMER MODEL
Lutron	CTCL-153P
Lutron	DVCL-153P
Lutron	LGCL-153P
Lutron	S-600

MAKE	DIMMER MODEL
Leviton	IPL06
Leviton	IP110
Leviton	6631-LW
Leviton	6683-IW

**SPECIFICATIONS:**

		7MR16LED30FL	7MR16GUDLED30FL
ITEM	SPECIFICATION	DETAILS	DETAILS
<b>GENERAL PERFORMANCE</b>	Power Consumption	7W	7W
	Lumens Delivered	400	450
	Efficacy	57 lm/W	64 lm/W
	CRI	≥80	
	Color Temperature (CCT)	3000K	
	Lumen Maintenance (L70)	25,000 Hours	
<b>ELECTRICAL</b>	Power Factor	≥0.7	≥0.9
	Input Voltage	12V	120V
<b>PHYSICAL</b>	Base Type	GU5.3	GU10
	Operating Temperature	-4°F - 104°F	
<b>CERTIFICATION</b>	Certification	UL	
	Environment	Damp	
	Warranty	5 Year Limited	

**ORDERING\*\*:**

ORDER CODE	MODEL	WATTS	EQUIVALENCY	LUMENS	DIMMABILITY	DIMENSIONS (L" X DIA")
74616	7MR16LED30FL*	7	42W	400	No	1.97" x 1.97"
74975	7MR16GUDLED30FL	7	42W	450	Yes	2.14" x 1.97"

\* Energy Star Qualified

\*\*Please contact your MaxLite representative to order products that don't have order codes listed here.