

PROJECT NAME: _____
 NOTES: _____

CAT. #: _____
 FIXTURE SCHEDULE: _____

LED Directional Lamps GU10/ GU5.3 Base MR16 Series



GU10 base



GU5.3 base

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

- 25,000 hour life (L70 standards)
- Dimmable - TRIAC 10-100%
- Power Factor: ≥0.9
- Standard GU10 or GU5.3 base

Ordering Structure

WATTAGE	FAMILY	BASE	DIMMABILITY	WATTAGE EQUIVALENT	CRI & CCT	BEAM	JAB/T20 LISTING
6.5 = 6.5W	MR = MR16, 120V	G = GU10 base	D= Dimmable	BLANK = None	927 = 90 CRI, 2700K	FL = Flood (35°) NF = Narrow Flood (25°)	/JAB/G4 = JAB, Gen 4
6.5 = 6.5W	MR16 = MR16, 12V	BLANK = GU5.3 Base		5 = 50W Inc. Equivalent	930 = 90 CRI, 3000K	FL35 = Flood (35°) NF25 = Narrow Flood (25°) SP15 = Spot (15°)	
7.5 = 7.5W	MR16 = MR16, 12V	BLANK = GU5.3 Base		7 = 75W Inc. Equivalent		FL35 = Narrow Flood (25°) NF25 = Narrow Flood (25°)	

FCC Statement

NOTE: This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. 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. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

LED Directional Lamps GU10/ GU5.3 Base

MR Series

Specifications

Specifications	6.5MRGD9xyy/JA8/G4	6.5MR16D59xyyyy/JA8/G4	7.5MR16D79xyyyy/JA8/G4
Base Type	GU10	GU5.3	
Input Wattage (W)	6.5W	6.5W	7.5W
Lumens Delivered (lm)	520, 560 lm	500, 520 lm	560 lm
Nominal Efficacy (lm/W)	80 lm/W, 82 lm/W	77 lm/W, 80 lm/W	75 lm/W
Equivalent Wattage (W)	60W Inc.	50W Inc.	75W Inc.
CCT	2700K, 3000K,		
CRI	≥90		
Calculated L70 Lumen Maintenance	25,000 hours		
Distribution	Flood: 35° Narrow Flood: 25°	Flood: 35° Narrow Flood: 25° Spot: 15°	Flood: 35° Narrow Flood: 25°
Dimming Technology	Triac		
Dimming Range	Dimmable, 10%-100%		
Input Voltage	120V, 60Hz	12V, 50/60Hz	
Power Factor	≥0.9		
Lens	Polycarbonate		
Operating Temperature	-4°F to 113°F		
Certifications	cULus Listed, FCC, RoHS, T20, JA8		
Environment	Damp locations, Enclosed Luminaires		
Warranty	3 Year warranty. Check maxlite.com/warranties for details		
Case Qty	60 pcs		

Stocked Items

6.5MRGD9xyy/JA8/G4

ORDER CODE	MODEL NUMBER
113581	6.5MRGD927FL/JA8/G4
113582	6.5MRGD927NF/JA8/G4
113583	6.5MRGD930FL/JA8/G4
113584	6.5MRGD930NF/JA8/G4

6.5MR16D59xyyyy/JA8/G4

ORDER CODE	MODEL NUMBER
113647	6.5MR16D5927NF25/JA8/G4
113648	6.5MR16D5927SP15/JA8/G4
113649	6.5MR16D5927FL35/JA8/G4
113650	6.5MR16D5930FL35/JA8/G4
113651	6.5MR16D5930NF25/JA8/G4
113652	6.5MR16D5930SP15/JA8/G4

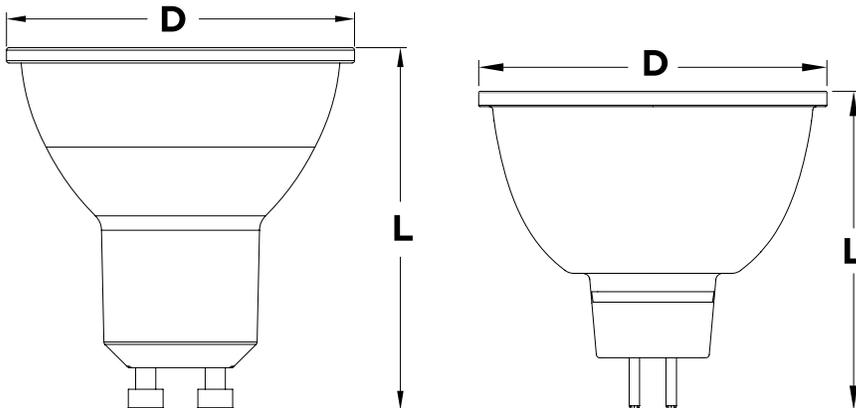
7.5MR16D79xyyyy/JA8/G4

ORDER CODE	MODEL NUMBER
113653	7.5MR16D7927FL35/JA8/G4
113654	7.5MR16D7927NF25/JA8/G4
113655	7.5MR16D7930FL35/JA8/G4
113656	7.5MR16D7930NF25/JA8/G4

Compatible Dimmers

BRAND	DIMMER MODELS
Lutron	MAELV-600
	RRD-6NA
	DVELV-300P
	MAELV-600
	DVELV-300P

Dimensions



MODEL	D (INCHES)	L (INCHES)
6.5MRGD9xyy/JA8/G4	1.97	2.05
6.5MR16D59xyyyy/JA8/G4	1.97	1.77
7.5MR16D79xyyyy/JA8/G4	1.97	1.77