TOSHIBA

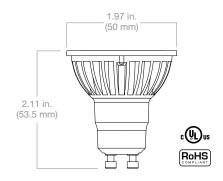
Leading Innovation >>>

TOSHIBA E-CORE LED MR16 GU10

DESIGN



DIMENSIONS



© 2010 Toshiba International Corporation LED Lighting Department 13131 West Little York Road, Houston, Texas 77041 US 800-231-1412 Rev. 100510

Project:	Date:
Type:	Voltage:
Comments:	

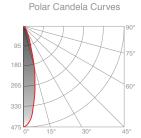
The Toshiba E-Core MR16 GU10 is a high quality 120 VAC LED replacement lamp. The MR16 GU10 is a highly efficient LED lamp which uses only 5 watts of energy, significantly reducing your carbon footprint while maintaining a very high quality of light. It has a GU10 bayonet base, which makes it ideal for retail lighting, museum lighting, hospitality lighting, accent lighting, recessed lighting, and architectural lighting. All Toshiba E-Core LED products have been manufactured in accordance with RoHS standards, and unlike compact fluorescent products, E-Core lamps contain no mercury.

Lamp Type	MR16 GU10 5.0 W 2700 K	MR16 GU10 5.0 W 3500 K	MR16 GU10 5.0 W 4000 K
Ordering Code	5GU10/827/FL25	5GU10/835/FL25	5GU10/840/FL25
Model	LEL-MR4L-GU1F-1/US	LEL-MR4WWGU1F-1/US	LEL-MR4W-GU1F-1/US
Wattage	5.0 W	5.0 W	5.0 W
Voltage	120 V	120 V	120 V
Color Temperature	2700 K	3500 K	4000 K
Initial Lumen	130 lm	145 lm	145 lm
Efficacy	26.0 lm/W	29.0 lm/W	29.0 lm/W
CRI	Ra 80	Ra 80	Ra 80
Beam Angle	25°	25°	25°
CBCP	430 cd	480 cd	480 cd
Base	GU10	GU10	GU10
Rated Life	40,000 Hrs.	40,000 Hrs.	40,000 Hrs.
Weight	2.1 oz. (60 g)	2.1 oz. (60 g)	2.1 oz. (60 g)

UL Listed, FCC and RoHS Compliant Three-Year Limited Warranty Photometric Testing Consistent with IES LM-79

PHOTOMETRICS

MR16 GU10 5.0 W 3500 K



Zonal Lumen Summary					
Zone	Lumens(Im)	%Luminaire(%)			
0-30 0-40 0-60 0-90 60-90 0-180	112 122 134 145 11	77.3 83.8 92.6 100.0 7.4 100.0			



ORDERING INFORMATION

Туре	/	Color Information	/	Beam Angle
5GU10 - MR16 GU5.3		827 - Ra 80, 2700 K		FL25 - 25°
		835 - Ra 80, 3500 K		
		840 - Ra 80, 4000 K		
	/		/	

Example: 5GU10/827/FL25