TOSHIBA
Leading Innovation »»»

Project:	Toshiba Lamp:
Type:	Notes:

MR16 GU10

Ordering Information

Ordering Code	Input Voltage (VAC)	Lamp Shape	Base Type	CCT[1]	Initial Lumens (lm)[2]	Beam Angle	Wattage (W)	Lamp Efficacy (lm/W)	Rated Life (hrs)[3]	CBCP (cd)	CRI	Power Factor	Equivalency[4]	Lamp Weight lb (g)	Dimmable
7GU10/827NFL25	120	MR16	GU10	2700K	270	25°	6.5	41.5	25,000	1050	80	0.70	20W Halogen	0.14 (65)	Yes
7GU10/830NFL25	120	MR16	GU10	3000K	280	25°	6.5	43.1	25,000	1100	81	0.70	20W Halogen	0.14 (65)	Yes

1. CCT Range complies to ANSI C78.377-2008.
2. Thermally stable typical lumens (± 10%)
3. Rated life is based on 70% lumen maintenance and engineering testing and probability analysis; life hours per ENERGY STAR® may vary.
4. Equivalency based on the ENERGY STAR® Integral LED Lamp Center Beam Intensity Benchmark Tool.

Note: All information consistent with IESNA LM-80-08 results and IESNA LM-79-08 testing completed by a qualified third party facility. All lamps meet ENERGY STAR Integral LED Lamp requirements and will be submitted for testing. Five-year warranty based on 12 hr/day usage. Toshiba LED Lighting Systems Division reserves the right to make changes and/or improvements in designs and/or dimensions without notice or obligation.

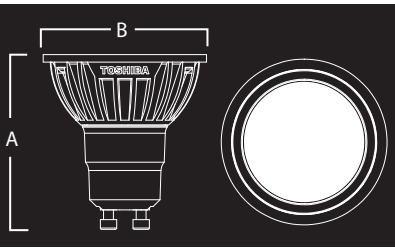
5 FIVE YEAR WARRANTY lighting facts c UL us LISTED

Dimensions

Model MR16 GU10

MOL (A) 2.10” (53.5 mm)

Diameter (B) 1.97” (50.0 mm)



Note: Lamp shape conforms to ANSI C78.21-2003. Designed to comply with RoHS Directive 2002/95/EC.

Illuminance Cone Diagrams

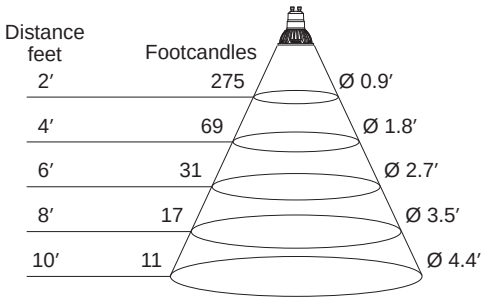
7GU10/830NFL25

Lumens 280

Beam Angle 25˚

Wattage 6.5

CBCP (cd) 1100



Energy Savings

Ordering Code	20W Halogen	35W Halogen	50W Halogen
7GU10/830NFL25	$37.13	$78.38	$119.63

Note: Energy savings based on using one bulb for 25,000 hr rated life at 11¢/kWh. Does not include maintenance and replacement lamp savings.