

Table with 2 columns: Project/Type and Toshiba Lamp/Notes.

MR16 GU5.3 500 Series

Ordering Information

Table with 17 columns: Ordering Code, Input Voltage (VAC), Lamp Shape, Base Type, Wattage (W), CCT, Beam Angle, Initial Lumens (lm)², Lamp Efficacy (lm/W), Rated Life (hrs)³, CBCP (cd), CRI, Power Factor, Equivalency⁴, Lamp Weight lb (g), and ENERGY STAR logo.

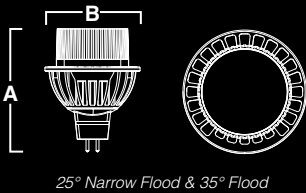
- 1. CCT Range complies to ANSI C78.377-2008.
- 2. Thermally stable typical lumens (± 10%).
- 3. Rated life is based on 70% lumen maintenance and engineering testing and probability analysis.
- 4. Equivalency based on the ENERGY STAR® Integral LED Lamp Center Beam Intensity Benchmark Tool.

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.



Dimensions

Model MR16 GU5.3 500 Series
MOL (A) 2.56" (65 mm)
Diameter (B) 1.97" (50 mm)



Note: Lamp shape conforms to ANSI C78.21-2003. Designed to comply with RoHS Directive 2002/95/EC. The lamp's unique form factor is specifically designed to be compatible with existing retention rings and most recessed and track head gimbals.

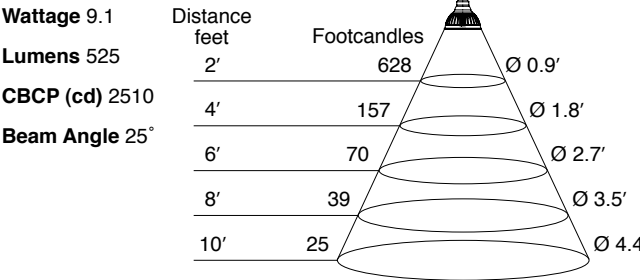
Energy Savings

Table with 4 columns: Ordering Code, 20W Halogen, 25W Halogen, 50W Halogen.

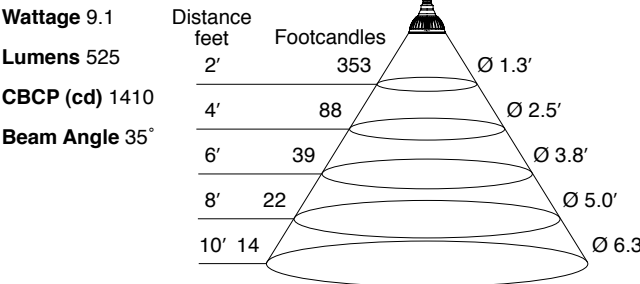
Note: Energy Savings based on using one bulb for 25,000 hr rated life at 11¢/kWh. Does not include maintenance and replacement lamp savings.

Illuminance Cone Diagrams

9MR16/30GNF-UP



9MR16/30GFL-UP



Ordering Guide

Table with 6 columns: 9, MR16, 27, G, NF, UP. Includes Wattage, Lamp Type, CCT, Lumens, and Packaging information.