



## MR16 : DIMMABLE : GU10 BASE

### DESCRIPTION

LED MR16 Replacement Lamps directly replace halogen miniature reflector lamps at a fraction of the energy cost.

### FEATURES

- 25,000 hour rated life lasting 30x longer than halogen incandescent\*
- Available in two beam distributions: 20° Narrow Flood and 40° Flood
- Shatter-resistant for reduced risk of injury or breakage
- Compatibility with a wide array of dimmers
- Not for use with electronic timers, photocells, or motion/occupancy sensors
- For use with non-shunted tombstone lampholders

### WARRANTY

- 5 year limited warranty; see eiko.com for warranty details

### APPLICATIONS

- Recessed / Track Lighting
- Property Management
- Accent / Display Lighting
- Retail / Residential
- Hospitality
- Houses of Worship
- Healthcare
- Task Lighting

\* Early initial qualification for ENERGY STAR allows for directional lamp life claims of 25,000 hours (L70) with 3,000 hour actual test data, LM80 data and in-situ temperature measurements. As the lamps pass ENERGY STAR requirements, manufacturers may increase the lifetime of a product as dictated by ENERGY STAR guidelines. See [http://www.energystar.gov/index.cfm?fuseaction=products\\_for\\_partners.showLightbulbs](http://www.energystar.gov/index.cfm?fuseaction=products_for_partners.showLightbulbs) for further details. Design life is based on engineering testing and probability analysis.



<b>PERFORMANCE</b>	Power Consumption	7W
	Lumens	500/450
	Efficacy (LPW)	71/64
	CRI	80+
	Beam	20°/40°
	CCT	2700K, 3000K, 4000K
	Life (L70)	50,000 hours
<b>ELECTRICAL</b>	Power Factor	≥0.9
	THD	<20%
	Input Voltage	120V
<b>CONSTRUCTION</b>	Operating Temperature	-40°F to 104°F (-40°C to 40°C)
	Base	GU10
<b>LISTINGS</b>	Certification(s)	ENERGY STAR® Rated; cULus Classified
	Material Usage	RoHS Compliant; no mercury or lead
	Environment	

## PERFORMANCE SUMMARY

Order Code	Item #	Watts	Lumens	CCT	CRI	Beam	MOL	Life/Hours	Replaces Halogen	ES
10067	LED7WGU10/FL/827-DIM-G8	7W	500	2700K	80+	40°	2.19"	25,000	50W GU10	★
10011	LED7WGU10/FL/830-DIM-G8	7W	500	3000K	80+	40°	2.19"	25,000	50W GU10	★
10081	LED7WGU10/FL/840-DIM-G8	7W	500	4000K	80+	40°	2.19"	25,000	50W GU10	★
09988	LED7WGU10/NFL/827-DIM-G8	7W	500	2700K	80+	20°	2.19"	25,000	50W GU10	★
10013	LED7WGU10/NFL/830-DIM-G8	7W	500	3000K	80+	20°	2.19"	25,000	50W GU10	★
09496	LED7WGU10/FL/827-DIM-G7	7W	500	2700K	80+	40°	2.19"	25,000	50W GU10	★
09497	LED7WGU10/FL/830-DIM-G7	7W	500	3000K	80+	40°	2.19"	25,000	50W GU10	★
09498	LED7WGU10/FL/840-DIM-G7	7W	500	4000K	80+	40°	2.19"	25,000	50W GU10	★
09546	LED7WGU10/NFL/827-DIM-G7	7W	500	2700K	80+	20°	2.19"	25,000	50W GU10	★
09547	LED7WGU10/NFL/830-DIM-G7	7W	500	3000K	80+	20°	2.19"	25,000	50W GU10	★
09548	LED7WGU10/NFL/840-DIM-G7	7W	500	4000K	80+	20°	2.19"	25,000	50W GU10	★
09435	LED7WGU10/20/827-DIM-G7	7W	500	2700K	80+	20°	2.13"	25,000	50W GU10	★
09436	LED7WGU10/20/830-DIM-G7	7W	500	3000K	80+	20°	2.13"	25,000	50W GU10	★
09437	LED7WGU10/20/840-DIM-G7	7W	500	4000K	80+	20°	2.13"	25,000	50W GU10	★
09438	LED7WGU10/40/827-DIM-G7	7W	500	2700K	80+	40°	2.13"	25,000	50W GU10	★
09439	LED7WGU10/40/830-DIM-G7	7W	500	3000K	80+	40°	2.13"	25,000	50W GU10	★
09440	LED7WGU10/40/840-DIM-G7	7W	500	4000K	80+	40°	2.13"	25,000	50W GU10	★
08840	LED7WGU10/20/840-DIM-G4	7W	450	4000K	80+	20°	2.13"	25,000	50W GU10	

NOTE: Use order code when ordering. ★ENERGY STAR Approved

## DIMENSIONS

