



MR16 DIMMABLE: GU10 BASE

FEATURES

- 25,000 hour rated life lasting 30x longer than halogen incandescent*
- Available in two beam distributions: 25° 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

WARRANTY

- 5 year limited warranty. Additional warranty options available. Contact EiKO for details

APPLICATIONS

- Admin/Class/Conference/Meeting Rooms/Libraries
- Reception/Lobby
- Dining/Cafeteria
- Multi-Residential (Dorms/Apartments)
- Dr. Offices/Waiting/Patient Rooms
- Retail/Storefront

* 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 for further details. Design life is based on engineering testing and probability analysis.

| | |
|----------------|---------|
| project name | type |
| catalog number | voltage |
| approved by | date |



| | | |
|---------------------|-----------------------|-------------------------------------|
| PERFORMANCE | Power Consumption | 7W |
| | Lumens | 500 |
| | Efficacy (LPW) | 71 |
| | CRI | >80 |
| | Beam | 40°; 25° |
| | CCT | 2700K, 3000K, 4000K |
| | Life (L70) | 25,000 hours |
| ELECTRICAL | Input Voltage | 120V |
| CONSTRUCTION | Operating Temperature | -40°F to 104°F (-40°C to 40°C) |
| | Shape | MR16 |
| | Base | GU10 |
| LISTINGS | Certification(s) | ENERGY STAR®; cULus Classified; FCC |
| | Environment | Suitable for damp locations |



PERFORMANCE SUMMARY

| ORDER CODE | ITEM # | WATTS | LUMENS | LPW | CCT | CRI | BEAM | VOLTS | LIFE HOURS | DIMMING | ENERGY STAR |
|------------|--------------------------|-------|--------|-----|-------|-----|------|-------|------------|---------|-------------|
| 12512 | LED7WGU10/FL/827-DIM-G9 | 7W | 500 | 71 | 2700K | >80 | 40° | 120V | 25,000 | Triac | ★ |
| 12513 | LED7WGU10/FL/830-DIM-G9 | 7W | 500 | 71 | 3000K | >80 | 40° | 120V | 25,000 | Triac | ★ |
| 12514 | LED7WGU10/FL/840-DIM-G9 | 7W | 500 | 71 | 4000K | >80 | 40° | 120V | 25,000 | Triac | ★ |
| 12515 | LED7WGU10/NFL/827-DIM-G9 | 7W | 500 | 71 | 2700K | >80 | 25° | 120V | 25,000 | Triac | ★ |
| 12516 | LED7WGU10/NFL/830-DIM-G9 | 7W | 500 | 71 | 3000K | >80 | 25° | 120V | 25,000 | Triac | ★ |
| 12517 | LED7WGU10/NFL/840-DIM-G9 | 7W | 500 | 71 | 4000K | >80 | 25° | 120V | 25,000 | Triac | ★ |

*NOTE: These products do not meet CEC Title 20 requirements and are not to be sold in the state of California, except when sold wholesale for final retail sale outside CA. See waiver [here](#).