

LED MR16 LAMPS
GU5.3 SERIES



FEATURES:

- Wattage: 4.5W, replaces 35W Inc.
- Lumens: 315
- Efficacy: 70
- Input Voltage: (GU5.3 base) 12V and (GU10 base) 120V
- UV and IR free
- Color Rendering Index (CRI): ≥82
- Power Factor: 0.70
- Dimmable: Yes
- Beam Angle: 40°
- Suitable for use in damp locations
- Not for use in fully enclosed luminaires
- Five year standard warranty

APPLICATIONS:

- Home
- Office
- Retail
- Hospitality
- Accent/display lighting
- Track lighting

WARRANTY:

5-year standard warranty
(further details available at www.maxlite.com/warranties)
Product may be eligible for a warranty extension to 10 years, for an additional fee. Contact MaxLite for details.

| MODEL SELECTION (Full list of order codes on pg. 2) | | Typical order example: 4.5MR16D27FL | | |
|---|---------------------------|-------------------------------------|------------------------|---------------|
| 4.5MR16 | | D | | FL |
| FAMILY | BASE | DIMMABILITY | CCT | BEAM |
| 4.5MR16= 4.5W, MR16 | (OMIT)= GU5.3 GU= GU10 | D= Dimmable | 27= 2700K 30= 3000K | FL= 40° Flood |

SPECIFICATIONS:

| ITEM | SPECIFICATION | 4.5MR16DxxFL - DETAILS |
|----------------------------|--|--------------------------------------|
| GENERAL PERFORMANCE | Power Consumption | 4.5W |
| | Lumens Delivered | 315 |
| | Efficacy | 70 lm/W |
| | CRI | ≥82 |
| | Beam Angle | 40° |
| | Color Temperature (CCT) | 2700K, 3000K |
| | Lumen Maintenance (L70) | 25,000 Hours |
| ELECTRICAL | Power Factor | 0.70 |
| | Input Voltage | GU5.3 base - 12V GU10 base - 120V |
| PHYSICAL | Base Type | GU5.3 and GU10 |
| | Operating Temperature | -4°F - 104°F |
| CERTIFICATION | Suitable for totally enclosed luminaires | No |
| | Certification | cULus, ENERGY STAR certified |
| | Environment | Dry & Damp |
| | Warranty | 5 year standard warranty |

ORDERING:

| ORDER CODE | MODEL | ENERGY STAR | WATTS | EQUIVALENCY | LUMENS | CBCP (cd) | CRI | CCT | BASE | BEAM ANGLE | QTY IN CARTON |
|------------|----------------|-------------|-------|-------------|--------|-----------|-----|-------------|-------|------------|---------------|
| 14099066 | 4.5MR16D27FL | ★ | 4.5 | 35W | 315 | 728 | 82 | 2700K GU5.3 | GU5.3 | 40° | 100pcs |
| 14099067 | 4.5MR16D30FL | ★ | | | | | 82 | 3000K GU5.3 | GU5.3 | | |
| 14099068 | 4.5MR16GUD27FL | ★ | | | | | 83 | 2700K GU10 | GU10 | | |
| 14099069 | 4.5MR16GUD30FL | ★ | | | | | 85 | 3000K GU10 | GU10 | | |

★ ENERGY STAR certified

COMPATIBLE DIMMER LIST

| DIMMERS | | TRANSFORMERS | | |
|---------|--------------|--------------|-------|--------------------------|
| BRAND | MODEL NUMBER | C60 | C-150 | WACLIGHTING EN-1275-R-AR |
| LUTRON | NTLV-600 | GOOD | BAD | GOOD |
| | DVELV-300P | BAD | BAD | GOOD |
| | AYLV-600P | GOOD | GOOD | GOOD |
| | DVLV-600P | GOOD | GOOD | GOOD |
| | MRF2-3LD | GOOD | GOOD | GOOD |
| LEGRAND | DLV703P | GOOD | GOOD | GOOD |