



# ARROW LED FL-LED-MR16

TYPE

**GO GREEN**  
EQUAL TO 20w HALOGEN



## 12v

4w MR16 PLUG & PLAY LED FOR GU5.3 BI-PIN SOCKETS  
COMPATIBLE WITH ALL FOCUS 12v MR16 ENCLOSED FIXTURES

## 120v

4w GU10 BASE MR16 COMPATIBLE WITH FOCUS 120v ENCLOSED FIXTURES

- Long Life - 50,000 Hours L7 Average Rating (rated life to 70% initial light output)
- High Power White LED Light Source
- 200 Lumens (equivalent to 20w halogen)
- CRI 85 (Color Rendering Index)
- 2800K - 3000K Warm White Color
- Cool Beam, No UV or IR
- Wide Input Voltage Range
  - 12v: 8v - 18v
  - 120v: 110v - 200v
- Optimum Operating Range
  - 12v: 10v - 15v
  - 120v: 110v - 130v
- Non-Dimmable
- DOE LM79 Tested / LM80 Compliant
- Power Factor >90%
- 10 Year Limited Warranty
- RoHS Compliant - Energy Efficient - Environmentally Friendly
- Available in 12° Spot (ESX) and 35° Flood (BAB)
- Must be installed in sealed fixture
- 12v LEDs must be powered by a magnetic transformer



FL-LED-MR16



FL-LED-MR16120



DL-21-LED-BLT



SL-33AB-LED



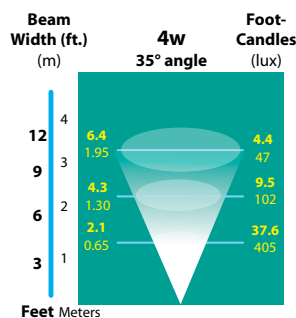
SL-20SM-LED



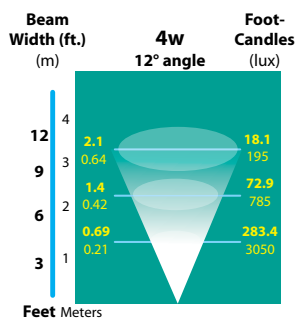
## ORDERING INFORMATION

| CATALOG NO.       | WATTAGE | VOLTAGE | VOLTAGE RANGE | LUMEN OUTPUT | COLOR TEMP    | BEAM ANGLE   | BASE         |
|-------------------|---------|---------|---------------|--------------|---------------|--------------|--------------|
| FL-LED-MR16BAB    | 4w      | 12v     | 8v - 18v      | 200          | 2800K - 3000K | FL 35° (BAB) | GU5.3 Bi Pin |
| FL-LED-MR16ESX    | 4w      | 12v     | 8v - 18v      | 200          | 2800K - 3000K | SP 12° (ESX) | GU5.3 Bi Pin |
| FL-LED-MR16120BAB | 4w      | 120v    | 110v - 200v   | 200          | 2800K - 3000K | FL 35° (BAB) | GU10 Bi Pin  |
| FL-LED-MR16120ESX | 4w      | 120v    | 110v - 200v   | 200          | 2800K - 3000K | SP 12° (ESX) | GU10 Bi Pin  |

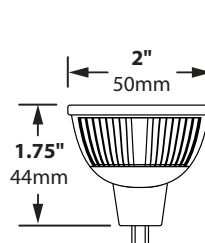
## LIGHT DISTRIBUTIONS AND PHOTOMETRICS



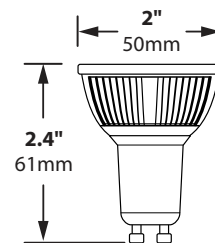
FL-LED-MR16BAB  
FL-LED-MR16120BAB



FL-LED-MR16ESX  
FL-LED-MR16120ESX



FL-LED-MR16



FL-LED-MR16120