



MR11 TrackLED™ 30-LED High-Power Light Bulbs

MR11-30-xxW-012AM



Uses 0.9 Watt Energy Up to 90% Energy Savings Sunlight Visible Dimmable*

Ultra-Efficient Direct Halogen Replacement for 12VAC Applications

FEATURES

- **Lamp Warranty:** 3 Years
- **Very Low Power Consumption:** Less than 1 Watt
- **Solid-State:** High-Shock- & High-Vibration-Resistant; Fast Turn-On, No Power Surge
- **Extended Life:** White LEDs Last up to 50,000 Hours of Continuous Operation, Compared to 1,000-3,000 for Halogen Lamps
- **Dimmable** (*with External Dimmer)
- **Even Lighting:** High Intensity / No Halation
- **Easy Installation** Using Existing 2-Pin G4 Socket



BENEFITS

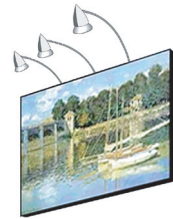
- **Major Energy Savings:** Over 90% Compared to Incandescents
- **Higher Efficiency:** LEDs Are 10 Times More Efficient than Incandescent Lighting
- **Eco-Friendly:** No Mercury Content, No Lead, Recyclable
- **No Hazardous Emissions:** No UV or IR Radiation Does Not Attract Insects
- **Reduces Light Pollution:** No Wasted Light, Dark Skies Initiative -Friendly
- **Instant Light:** No Flicker or Delayed Startup Time
- **Major Reduction in Heat Generation:** Cool to the Touch Child-Friendly and Fire-Safe
- Safe Low-Voltage Operation
- Low Maintenance / Extra Durable



Ideal for Use with Alternate or Renewable Energy Resources Solar & Wind Power

APPLICATIONS

- Downlighting / Accent Lighting
- Display Cases
- Track Lighting
- Fiber-Optic Decorations
- Novelty Lamps
- Fountains
- Landscape Lighting



SPECIFICATIONS

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

PART NUMBER	MR11-30-xxW-012AM
LEDs	30
Input Voltage	12VAC
Power Factor	0.9
Input Power	0.9W
Base	G4 Bipin (4mm Pin Spacing)
Dimensions	D 1.38xH1.36 [35mmx34.5mm]

CUSTOM OPTIONS [For qualified applications & large-quantity OEM orders]

- Other Colors Red, Orange, Yellow, Green, Blue
- Other Voltages 12/14V, 24V, 28V, 120VAC, 240VAC
- Other LED Beam Angles for Different Effects
- Available in Ultra-Violet LEDs in 395nm or 405nm
- Available in Infra-Red LEDs in 730nm, 850nm, 880nm, 940nm

PART NUMBER	INPUT CURRENT	ENERGY USED	TOTAL LUMENS	MAX. FOOT CANDELA	EFFICACY	COLOR TEMP.	EMITTED COLOR	VIEW ANGLE
FILAMENT WHITE								
MR11-30-SFW-012AM	82mA	0.9W	37 lm	46 cd	40.8 lm/W	2200K	Filament White	46°
WARM WHITE								
MR11-30-SIW-012AM	83mA	0.9W	41 lm	48 cd	45.9 lm/W	3200K	Warm White	46°
PURE WHITE								
MR11-30-TPW-012AM	80mA	0.9W	48 lm	60 cd	53.2 lm/W	5000K	Pure White	44°

LEDTRONICS, INC.®

THE FUTURE OF LIGHT

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