



LED MR11 12V AC/DC Light Bulb

Only 2 Watts, Replaces Halogen Lamps up to 10 Watts – GU4 Bi-Pin Base



FEATURES

- 3 Year LEDtronics Warranty
- Direct Drop-in Replacement into MR11 Fixtures with 2-Pin GU4 Base
- Energy Savings of up to 80%
- Lumen Maintenance over 70% @ 50,000+ Hours
- Operates on 12VAC & 12VDC
- High CRI Enhances All Colors
- No UV or IR Radiation / No RF Interference
- Solid-State: High Shock & Vibration Resistant
- LM-80 Report Available

APPLICATIONS

- Track / Accent Lighting
- Spot & Display Lighting
- Architectural / Decorative Lighting
- Cabinet / Kiosk Lighting
- Art Gallery & Museum Lighting

Over 30 Years of LEDtronics Design, Engineering & Manufacturing Experience

Bi-pin GU4



40° Light Beam

MR11-2.5W-XIW-012AM (Warm White)
MR11-2.5W-XPW-012AM (Pure White)

Emitted Color	WARM WHITE	PURE WHITE
Color Temperature	2700K~3000K	5000K~6000K
Input Power	2 Watts	
Input Voltage	12V AC/DC (Tested @ 12VDC)	
Total Lumens	140 lm	165 lm
Max. Candela	260 cd	285 cd
Efficacy	70 lm/W	80 lm/W
CRI	>80	
R9	7	-
Illumination Angle	40°	
Oper. Temperature	-4°F ~ +104°F / -20°C ~ +40°C	
Body Material	Aluminum / Black Color	
Lens	Polycarbonate / Diffused	
Base	GU4 BiPin	
LEDs	Cree XT-E	
Dimensions	1.48 x Ø1.36 inch / 37.6 x Ø34.5 mm	
Net Weight	0.04 lbs / 0.64 oz / 18.14 g	



LEDTRONICS®

Creating the Future of LED Light Since 1983™



© 2015 LEDtronics, Inc.

23105 Kashiwa Court, Torrance, CA 90505

Phone: (800) 579.4875 / (310) 534.1505

Fax: (310) 534.1424

E-mail: info@ledtronics.com

Website: ledtronics.com



To order LEDtronics products,
contact the Distributor or Sales Representative in your area.

Visit our website to find your local Distributor or Representative
from our worldwide network:

LEDTRONICS.COM

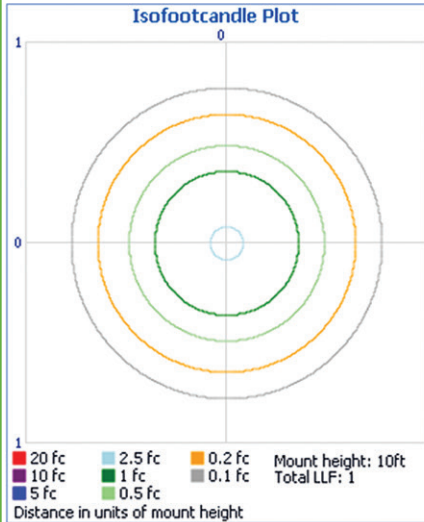
LOG 542 / Rev 09-2015

Check LEDTRONICS.COM for latest data.
Printed material may be outdated.

WWW.LEDTRONICS.COM

PHOTOMETRIC REPORT:

MR11-2.5W-XIW-012AM

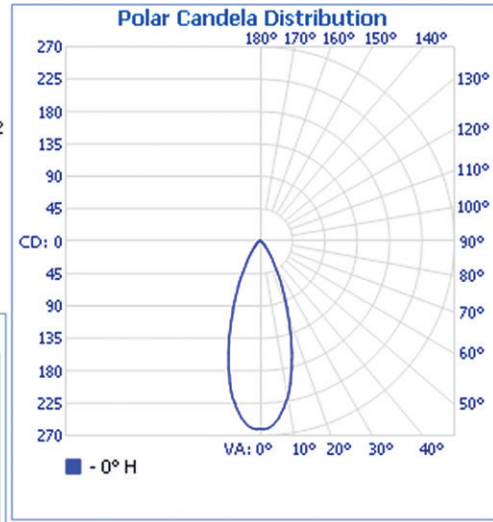


Filename: MR11-2.5W-XIW-012AM
Manufacturer: LEDTRONICS
Luminaire: CLEAR LENS, 12VDC, 2.1W
Luminaire Cat: MR11-2.5W-XIW-012AM
Lamp: LUMEN RATING: 139.2Lms
Lamp Output: 1 lamp(s), rated Lumens/lamp: 139.2
Max Candela: 261.1 at Horizontal: 0°, Vertical: 1°
Luminous Opening: Point
Test: 9-4-14
Photometry: Type C
CIE Class: Direct
Cutoff Class: Full Cutoff
Nema Type: 5 X 5

Illuminance at a Distance

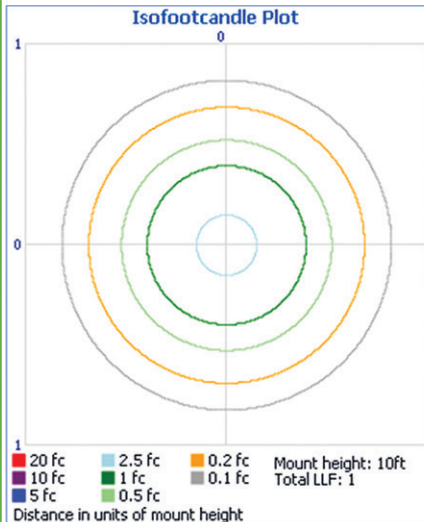
	Center Beam FC	Beam Width
1.7R	93.78 fc	1.1ft 1.1ft
3.3R	23.45 fc	2.3ft 2.3ft
5.0R	10.42 fc	3.4ft 3.4ft
6.7R	5.86 fc	4.5ft 4.5ft
8.3R	3.75 fc	5.6ft 5.6ft
10.0R	2.61 fc	6.8ft 6.8ft

Vert. Spread: 37.4° Horiz. Spread: 37.4°



PHOTOMETRIC REPORT:

MR11-2.5W-XPW-012AM



Filename: MR11-2.5W-XPW-012AM
Manufacturer: LEDTRONICS
Luminaire: CLEAR LENS, 12VDC, 2.1W
Luminaire Cat: MR11-2.5W-XPW-012AM
Lamp: LUMEN RATING: 167.2Lms
Lamp Output: 1 lamp(s), rated Lumens/lamp: 167.2
Max Candela: 287.4 at Horizontal: 0°, Vertical: 1°
Luminous Opening: Point
Test: 9-4-14
Photometry: Type C
CIE Class: Direct
Cutoff Class: Full Cutoff
Nema Type: 5 X 5

Illuminance at a Distance

	Center Beam FC	Beam Width
1.7R	103.32 fc	1.2ft 1.2ft
3.3R	25.83 fc	2.4ft 2.4ft
5.0R	11.48 fc	3.6ft 3.6ft
6.7R	6.46 fc	4.8ft 4.8ft
8.3R	4.13 fc	5.9ft 5.9ft
10.0R	2.87 fc	7.1ft 7.1ft

Vert. Spread: 39.2° Horiz. Spread: 39.3°

