

## Luminaire Photometric Report

**Filename:** MR16-4W-XPW-003M

**Manufacturer:** LEDTRONICS

**Luminaire:** CLEAR LENS, 12VAC, 4.0W

**Luminaire Cat:** MR16-4W-XPW-003M

**Lamp:** LUMEN RATING: 244.5Lms

**Lamp Output:** 1 lamp(s), rated Lumens/lamp: 244.5

**Max Candela:** 652.0 at Horizontal: 180°, Vertical: 1°

**Luminous Opening:** Point

**Test:** 7-27-11

### Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	86%	210.3	55.4	56.2
Beam (50%):	55.9%	136.6	34.1	34.5
<b>Total:</b>	<b>100%</b>	<b>244.5</b>		

### Illuminance at a Distance

	Center Beam FC	Beam Width	
1.7ft	233.64 fc	1.0ft	1.0ft
3.3ft	58.41 fc	2.1ft	2.0ft
5.0ft	25.96 fc	3.1ft	3.1ft
6.7ft	14.60 fc	4.1ft	4.1ft
8.3ft	9.35 fc	5.2ft	5.1ft
10.0ft	6.49 fc	6.2ft	6.1ft

■ Vert. Spread: 34.5°      ■ Horiz. Spread: 34.1°

