

Luminaire Photometric Report

Filename: MR16-4W-XPW-0035

Manufacturer: LEDTRONICS

Luminaire: CLEAR LENS, 12VAC, 4.0W

Luminaire Cat: MR16-4W-XPW-0035

Lamp: LUMEN RATING: 187.1Lms

Lamp Output: 1 lamp(s), rated Lumens/lamp: 187.1

Max Candela: 1,050.0 at Horizontal: 270°, Vertical: 0°

Luminous Opening: Point

Test: 7-27-11

Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	67%	125.3	40.3	41.1
Beam (50%):	27.8%	52.0	16.8	17.4
Total:	100%	187.1		

Illuminance at a Distance

	Center Beam FC	Beam Width	
1.7ft	377.64 fc	0.5ft	0.5ft
3.3ft	94.41 fc	1.0ft	1.0ft
5.0ft	41.96 fc	1.5ft	1.5ft
6.7ft	23.60 fc	2.0ft	2.0ft
8.3ft	15.11 fc	2.6ft	2.5ft
10.0ft	10.49 fc	3.1ft	3.0ft

■ Vert. Spread: 17.4° ■ Horiz. Spread: 16.8°

