

Luminaire Photometric Report

Filename: MR16-4W-XIW-003M

Manufacturer: LEDTRONICS

Luminaire: CLEAR LENS, 12VAC, 3.9W

Luminaire Cat: MR16-4W-XIW-003M

Lamp: LUMEN RATING: 197.0Lms

Lamp Output: 1 lamp(s), rated Lumens/lamp: 197

Max Candela: 529.0 at Horizontal: 0°, Vertical: 0°

Luminous Opening: Point

Test: 8-1-11

Flood Summary

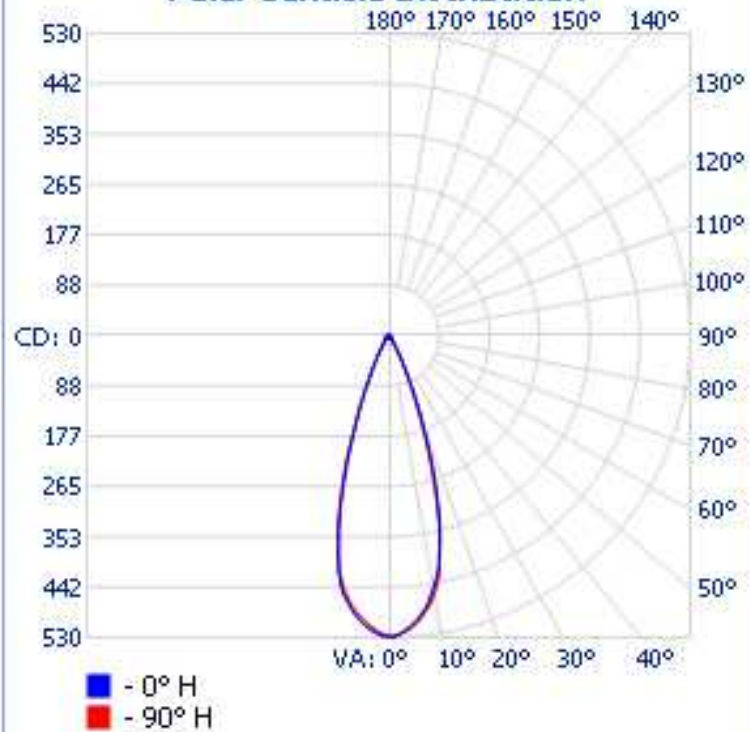
	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	86.9%	171.3	54.5	54.8
Beam (50%):	58.4%	115.1	34.9	35
Total:	100%	197.0		

Illuminance at a Distance

	Center Beam FC	Beam Width	
1.7ft	190.44 fc	1.1ft	1.0ft
3.3ft	47.61 fc	2.1ft	2.1ft
5.0ft	21.16 fc	3.2ft	3.1ft
6.7ft	11.90 fc	4.2ft	4.2ft
8.3ft	7.62 fc	5.3ft	5.2ft
10.0ft	5.29 fc	6.3ft	6.3ft

■ Vert. Spread: 35.0° ■ Horiz. Spread: 34.9°

Polar Candela Distribution



Isofootcandle Plot

