

Luminaire Photometric Report

Filename: MR11-30-TPW-012AM

Manufacturer: LEDTRONICS -

Luminaire: WITH NO LENS, 12VAC, .9W

Luminaire Cat: MR11-30-TPW-012AM

Lamp: . LUMEN RATING: 47.9Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 47.9

Max Candela: 60.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 7-21-09

Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%):	78.9%	37.8	85	85
Beam (50%):	39.4%	18.9	43.8	43.8
Total:	100.1%	47.9		

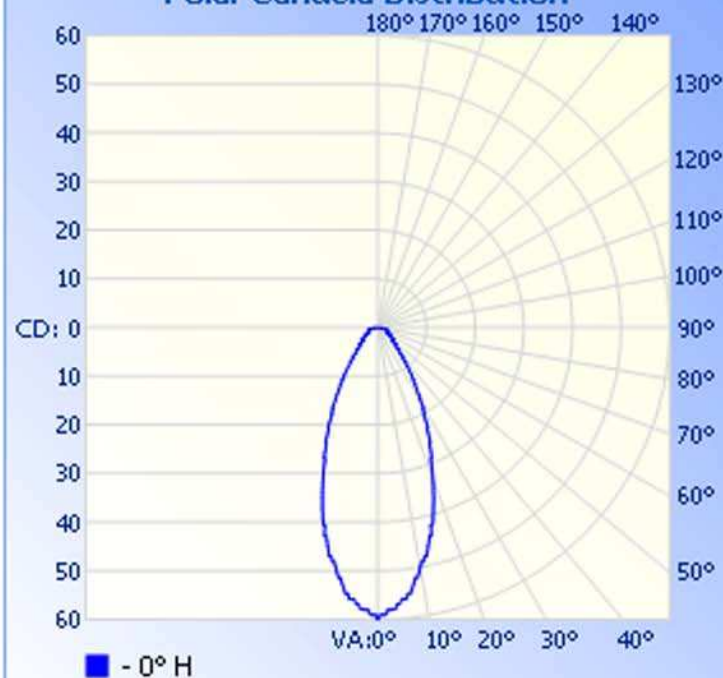
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	21.60 fc	1.3ft
3.3ft	5.40 fc	2.7ft
5.0ft	2.40 fc	4.0ft
6.7ft	1.35 fc	5.4ft
8.3ft	0.86 fc	6.7ft
10.0ft	0.60 fc	8.0ft

■ Beam Spread: 43.8°

Polar Candela Distribution



Isofootcandle Plot

