

Luminaire Photometric Report

Filename: MR16-6W-XPW-0025

Manufacturer: LEDTRONICS -

Luminaire: LED LENS, 12VAC, 4.2W

Luminaire Cat: MR16-6W-XPW-0025

Lamp: . LUMEN RATING: 271.8Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 271.8

Max Candela: 1,510.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 10-27-10

Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%):	83.3%	226.4	40.1	40.1
Beam (50%):	47.8%	130.0	22.3	22.3
Total:	100%	271.8		

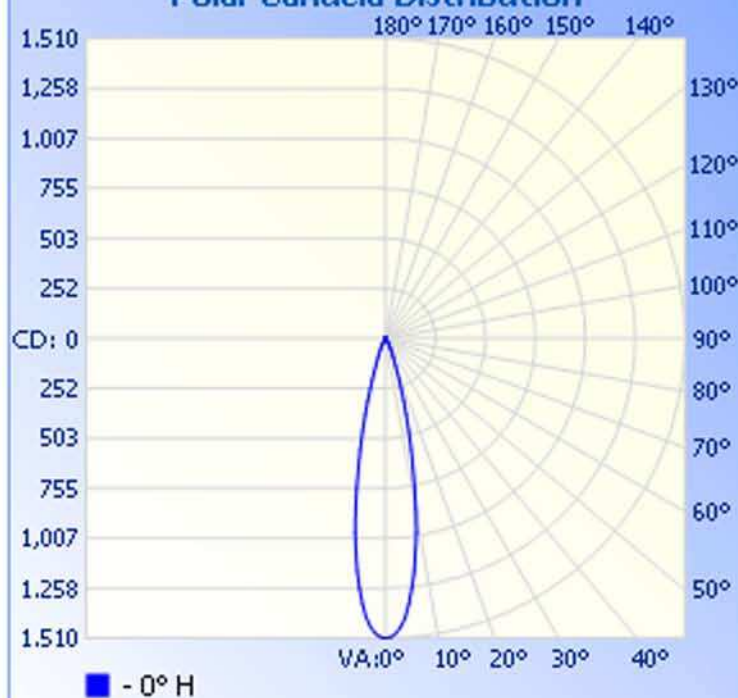
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	543.60 fc	0.7ft
3.3ft	135.90 fc	1.3ft
5.0ft	60.40 fc	2.0ft
6.7ft	33.98 fc	2.6ft
8.3ft	21.74 fc	3.3ft
10.0ft	15.10 fc	3.9ft

■ Beam Spread: 22.3°

Polar Candela Distribution



Isofootcandle Plot

