

Luminaire Photometric Report

Filename: PAR30A-15W-XIW-0015

Manufacturer: LEDTRONICS -

Luminaire: WITH LED LENS, 120VAC, 9.5W

Luminaire Cat: PAR30A-15W-XIW-0015

Lamp: . LUMEN RATING: 367.1Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 367.1

Max Candela: 2,938.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 1-26-09

Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	69.5%	255.2	33.2	33.2
Beam (50%):	31.3%	115.0	15.7	15.7
Total:	100%	367.1		

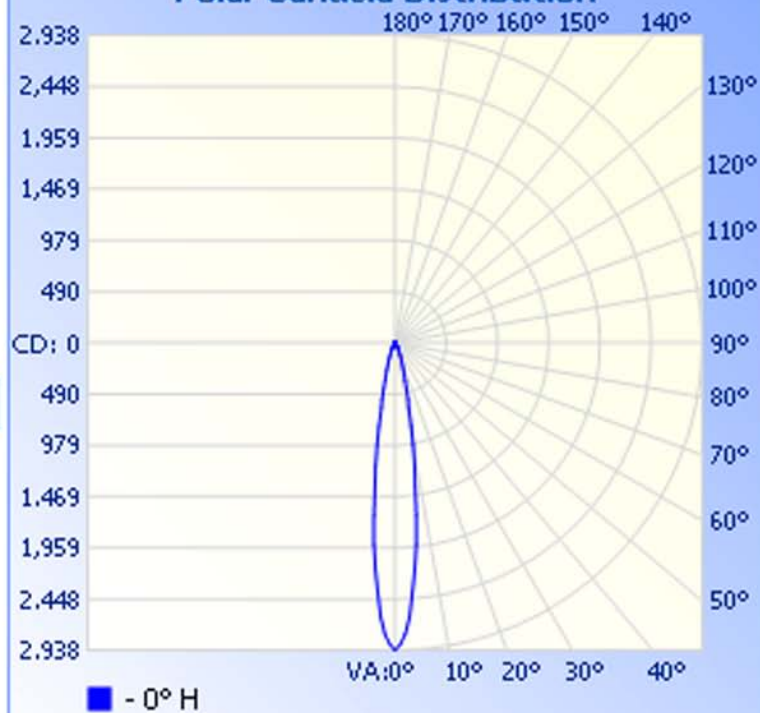
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	1,057.68 fc	0.5ft
3.3ft	264.42 fc	0.9ft
5.0ft	117.52 fc	1.4ft
6.7ft	66.11 fc	1.8ft
8.3ft	42.31 fc	2.3ft
10.0ft	29.38 fc	2.8ft

■ Beam Spread: 15.7°

Polar Candela Distribution



Isofootcandle Plot

