

Luminaire Photometric Report

Filename: PAR30A-15W-XIW-001M-W

Manufacturer: LEDTRONICS -

Luminaire: WITH 25D LED LENS, 120VAC, 6.9W

Luminaire Cat: PAR30A-15W-XIW-001M-W

Lamp: . LUMEN RATING: 330.3Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 330.3

Max Candela: 2,105.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 6-22-09

Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%):	76%	251.2	36.8	36.8
Beam (50%):	37.8%	124.7	19.2	19.2
Total:	100%	330.3		

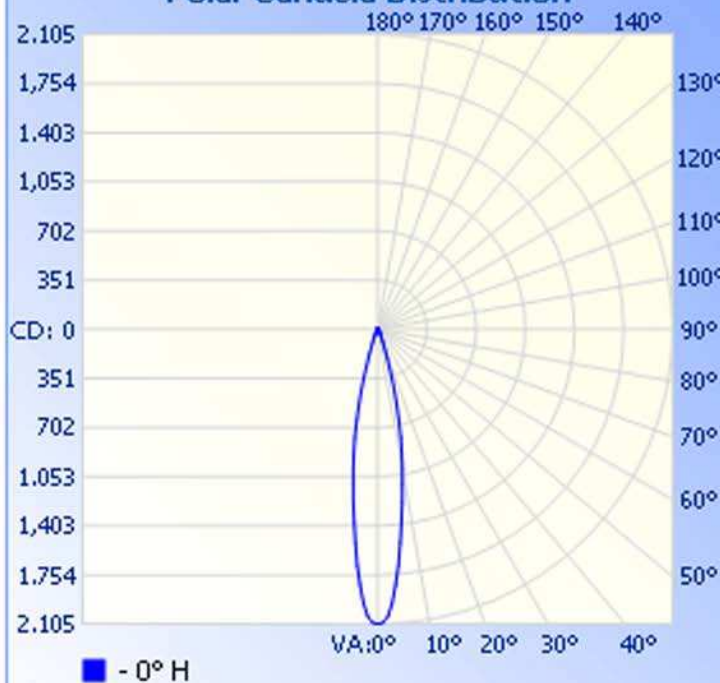
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	757.80 fc	0.6ft
3.3ft	189.45 fc	1.1ft
5.0ft	84.20 fc	1.7ft
6.7ft	47.36 fc	2.3ft
8.3ft	30.31 fc	2.8ft
10.0ft	21.05 fc	3.4ft

■ Beam Spread: 19.2°

Polar Candela Distribution



Isofootcandle Plot

