

Luminaire Photometric Report

Filename: PAR30A-10W-XPW-001W

Manufacturer: LEDTRONICS -

Luminaire: FROSTED LENS, 120VAC, 9.8W

Luminaire Cat: PAR30A-10W-XPW-001W

Lamp: . LUMEN RATING: 655.3Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 655.3

Max Candela: 240.0 at Horizontal: 45, Vertical: 0

Luminous Opening: Point

Test: 3-27-12

Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	98.7%	647.0	168.2	166.2
Beam (50%):	65.3%	427.8	104.6	103.3
Total:	100%	655.3		

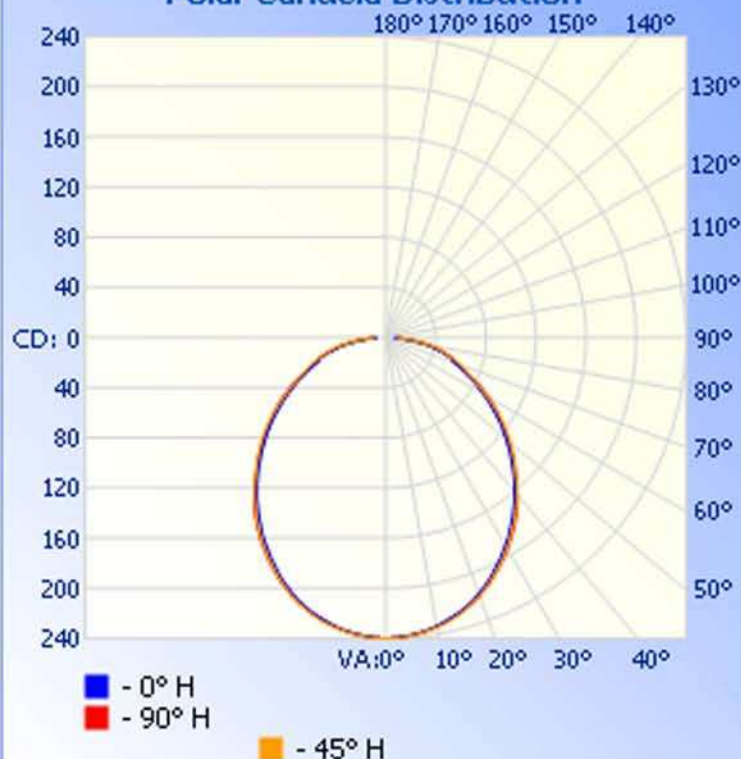
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	86.33 fc	4.2ft	4.3ft
3.3ft	21.58 fc	8.4ft	8.6ft
5.0ft	9.59 fc	12.6ft	12.9ft
6.7ft	5.40 fc	16.9ft	17.3ft
8.3ft	3.45 fc	21.1ft	21.6ft
10.0ft	2.40 fc	25.3ft	25.9ft

■ Vert. Spread: 103.3° ■ Horiz. Spread: 104.6°

Polar Candela Distribution



Isofootcandle Plot

