

Luminaire Photometric Report

Filename: PAR20-66-XIW-120ASD

Manufacturer: LEDTRONICS -

Luminaire: WITH CLEAR LENS, 120VAC, 2.8W

Luminaire Cat: PAR20-66-XIW-120ASD

Lamp: . LUMEN RATING: 77.8Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 77.8

Max Candela: 462.0 at Horizontal: 0, Vertical: 1

Luminous Opening: Point

Test: 1-5-09

Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	73.5%	57.2	34.1	34.1
Beam (50%):	46.9%	36.5	23	22.8
Total:	100.1%	77.8		

Illuminance at a Distance

Center Beam FC

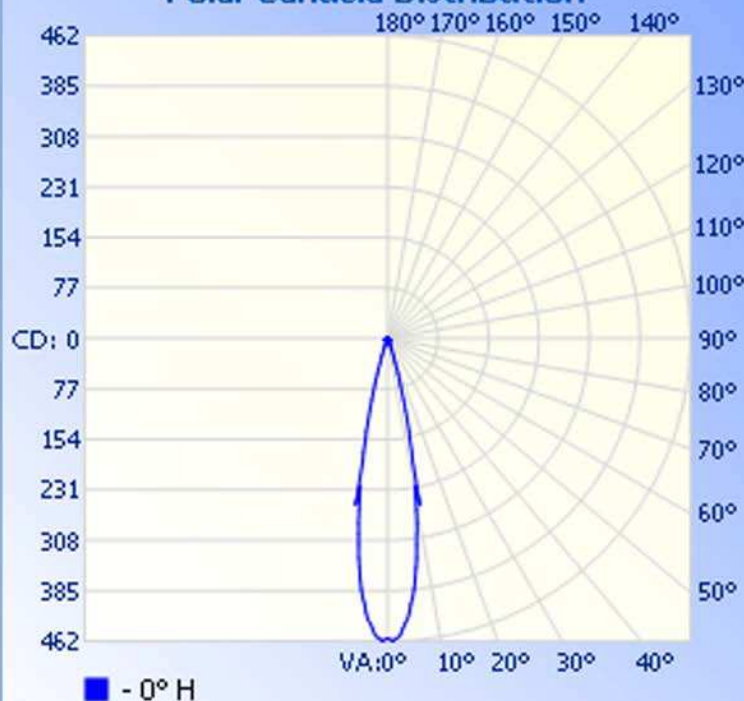
Beam Width

1.7ft	164.52 fc	0.7ft	0.7ft
3.3ft	41.13 fc	1.3ft	1.4ft
5.0ft	18.28 fc	2.0ft	2.0ft
6.7ft	10.28 fc	2.7ft	2.7ft
8.3ft	6.58 fc	3.4ft	3.4ft
10.0ft	4.57 fc	4.0ft	4.1ft

■ Vert. Spread: 22.8°

■ Horiz. Spread: 23.0°

Polar Candela Distribution



■ - 0° H

Isofootcandle Plot

