

Luminaire Photometric Report

Filename: PAR20-66-TPW-120AMD

Manufacturer: LEDTRONICS -

Luminaire: WITH CLEAR LENS, 120VAC, 4.1W

Luminaire Cat: PAR20-66-TPW-120AMD

Lamp: . LUMEN RATING: 124.4Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 124.4

Max Candela: 271.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 10-28-09

Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%):	59.9%	74.5	56.8	56.8
Beam (50%):	32%	39.8	29.5	29.5
Total:	100%	124.4		

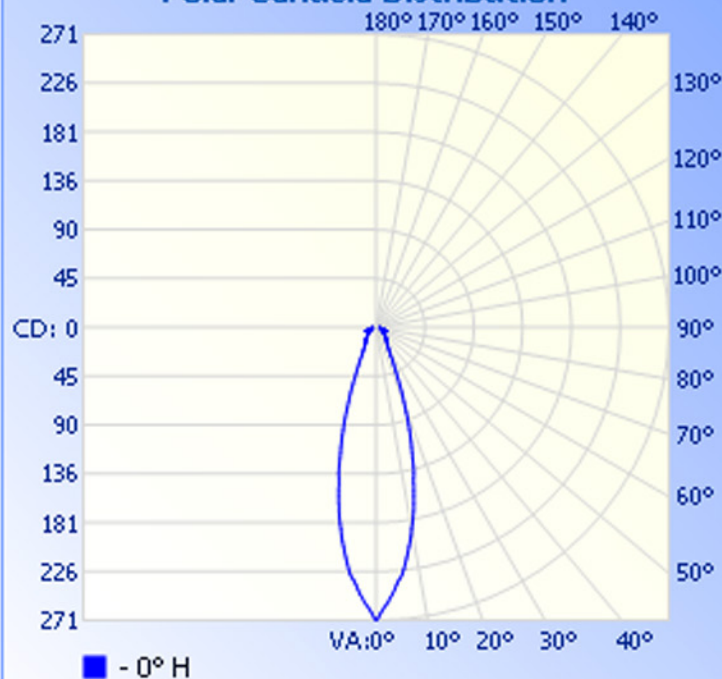
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	97.56 fc	0.9ft
3.3ft	24.39 fc	1.8ft
5.0ft	10.84 fc	2.6ft
6.7ft	6.10 fc	3.5ft
8.3ft	3.90 fc	4.4ft
10.0ft	2.71 fc	5.3ft

■ Beam Spread: 29.5°

Polar Candela Distribution



Isofootcandle Plot

