

## Luminaire Photometric Report

Filename: PAR20-66-SIW-120AMD

Manufacturer: LEDTRONICS -

Luminaire: WITH CLEAR LENS, 120VAC, 4.1W

Luminaire Cat: PAR20-66-SIW-120AMD

Lamp: . LUMEN RATING: 114.0Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 114

Max Candela: 263.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 11-3-09

### Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%): 60.6% 69.1 55.7 55.7

Beam (50%): 32.5% 37.0 28.9 28.9

Total: 100% 114.0

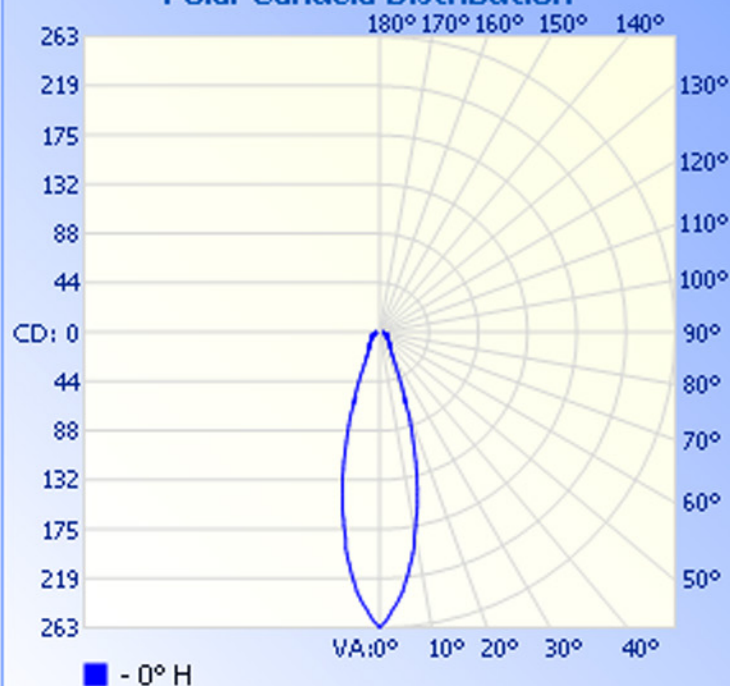
### Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	94.68 fc	0.9ft
3.3ft	23.67 fc	1.7ft
5.0ft	10.52 fc	2.6ft
6.7ft	5.92 fc	3.4ft
8.3ft	3.79 fc	4.3ft
10.0ft	2.63 fc	5.1ft

■ Beam Spread: 28.9°

### Polar Candela Distribution



### Isofootcandle Plot

