

## Luminaire Photometric Report

Filename: PAR36-SIW-120AM-002

Manufacturer: LEDTRONICS -

Luminaire: WITH CLEAR LENS, 120VAC, 3.6W

Luminaire Cat: PAR36-SIW-120AM-002

Lamp: . LUMEN RATING: 210.5Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 210.5

Max Candela: 411.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 7-27-09

### Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%):	66.9%	140.9	63.1	63.1
Beam (50%):	37.1%	78.2	33.4	33.4
Total:	100%	210.5		

### Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	147.96 fc	1.0ft
3.3ft	36.99 fc	2.0ft
5.0ft	16.44 fc	3.0ft
6.7ft	9.25 fc	4.0ft
8.3ft	5.92 fc	5.0ft
10.0ft	4.11 fc	6.0ft

■ Beam Spread: 33.4°

