

## Luminaire Photometric Report

**Filename:** R30-123-SIW-120AWD

**Manufacturer:** LEDTRONICS -

**Luminaire:** CLEAR LENS, 120VAC, 5.2W

**Luminaire Cat:** R30-123-SIW-120AWD

**Lamp:** . LUMEN RATING: 253.3Lms.

**Lamp Output:** 1 lamp(s), rated lamp lumens: 253.3

**Max Candela:** 219.0 at Horizontal: 0, Vertical: 0

**Luminous Opening:** Point

**Test:** 3-23-10

### Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	84.1%	212.9	109.1	109.1
Beam (50%):	42.4%	107.4	55	55
Total:	100%	253.3		

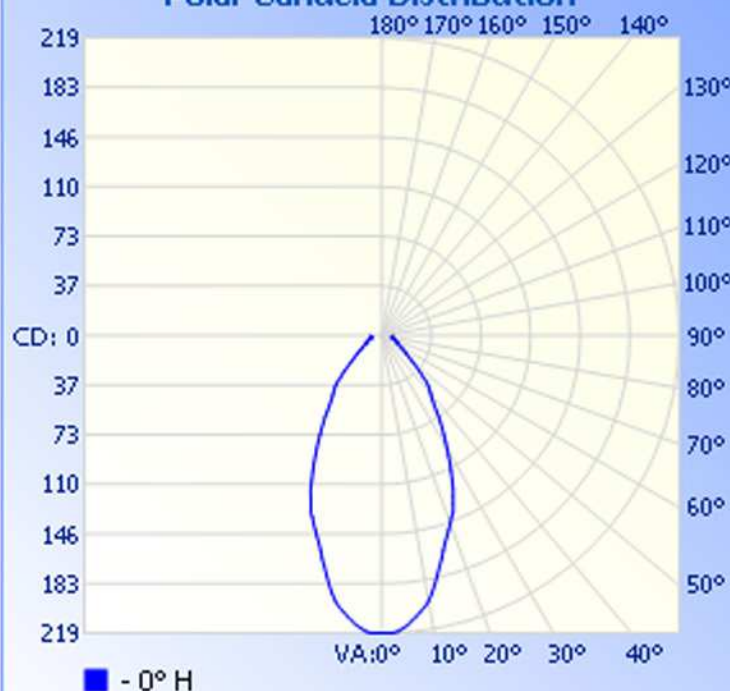
### Illuminance at a Distance

Center Beam FC      Beam Width

1.7ft	<b>78.84 fc</b>	<b>1.7ft</b>
3.3ft	<b>19.71 fc</b>	<b>3.5ft</b>
5.0ft	<b>8.76 fc</b>	<b>5.2ft</b>
6.7ft	<b>4.93 fc</b>	<b>6.9ft</b>
8.3ft	<b>3.15 fc</b>	<b>8.7ft</b>
10.0ft	<b>2.19 fc</b>	<b>10.4ft</b>

■ Beam Spread: 55.0°

### Polar Candela Distribution



### Isofootcandle Plot

