

## Luminaire Photometric Report

Filename: LSL464-SIW-120A

Manufacturer: LEDTRONICS -

Luminaire: WITH LENS, 120VAC, .6W

Luminaire Cat: LSL464-SIW-120A

Lamp: . LUMEN RATING: 5.3Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 5.3

Max Candela: 1.8 at Horizontal: 0, Vertical: 26.5

Luminous Opening: Point

Test: 12-23-09

### Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%):	99.3%	5.3	n/a	81
Beam (50%):	52.9%	2.8	90.6	79.1
Total:	99.3%	5.3		

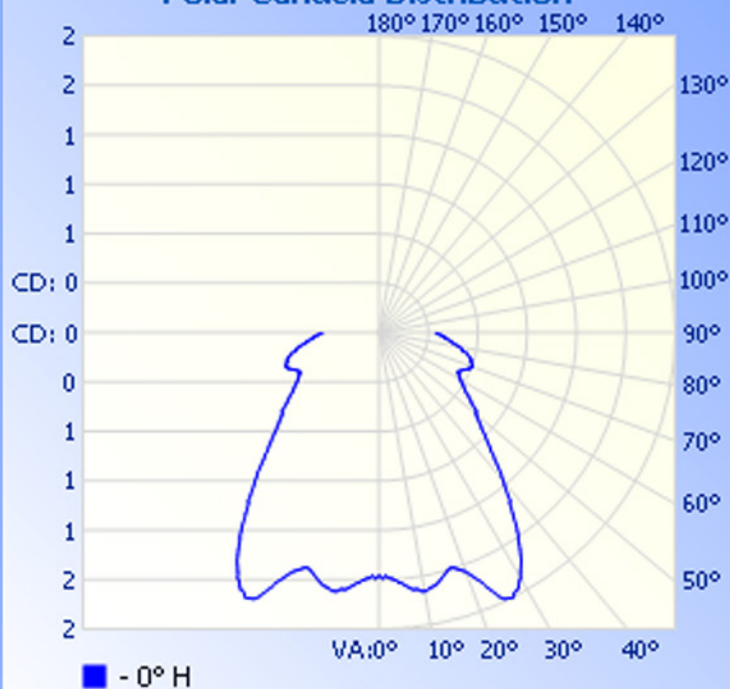
### Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	0.54 fc	2.8ft	3.4ft
3.3ft	0.13 fc	5.5ft	6.7ft
5.0ft	0.06 fc	8.3ft	10.1ft
6.7ft	0.03 fc	11.0ft	13.5ft
8.3ft	0.02 fc	13.8ft	16.8ft
10.0ft	0.01 fc	16.5ft	20.2ft

■ Vert. Spread: 79.1° ■ Horiz. Spread: 90.6°

### Polar Candela Distribution



### Isofootcandle Plot

