

## 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

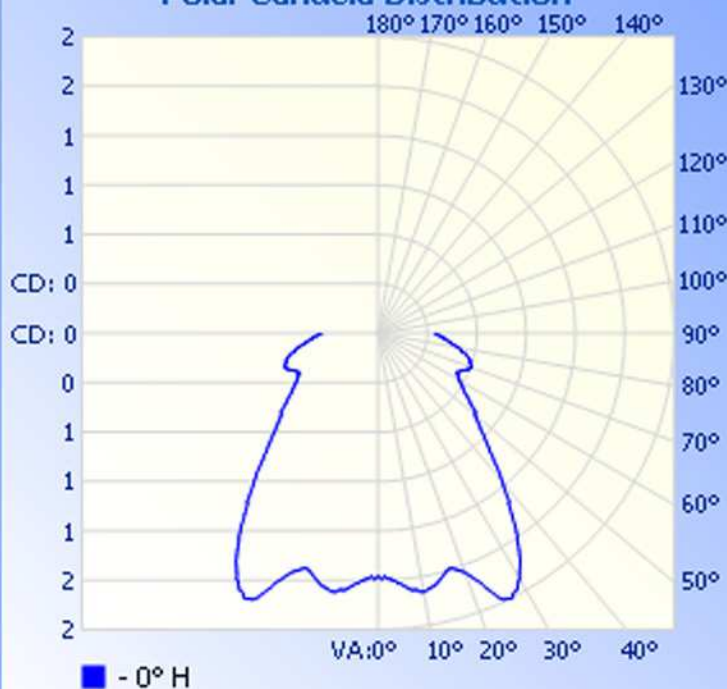
Center Beam FC

Beam Width

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

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

### Polar Candela Distribution



### Isofootcandle Plot

