

# Luminaire Photometric Report

**Filename: BSD-1928-OUO-006**

Manufacturer: LEDTRONICS -

Luminaire: WITH NO LENS, 120VAC, 4.1W

Luminaire Cat: BSD-1928-OUO-006

Lamp: . LUMEN RATING: 311.9Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 311.9

Max Candela: 89.6 at Horizontal: 80, Vertical: 85

Luminous Opening: Point

Test: 10-15-09

## Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	4.0	1.3%	1.3%
0-40	8.6	2.8%	2.8%
0-60	30.6	9.8%	9.8%
60-90	129.9	41.7%	41.7%
0-90	160.5	51.5%	51.5%
90-180	151.3	48.5%	48.5%
0-180	311.9	100%	100%

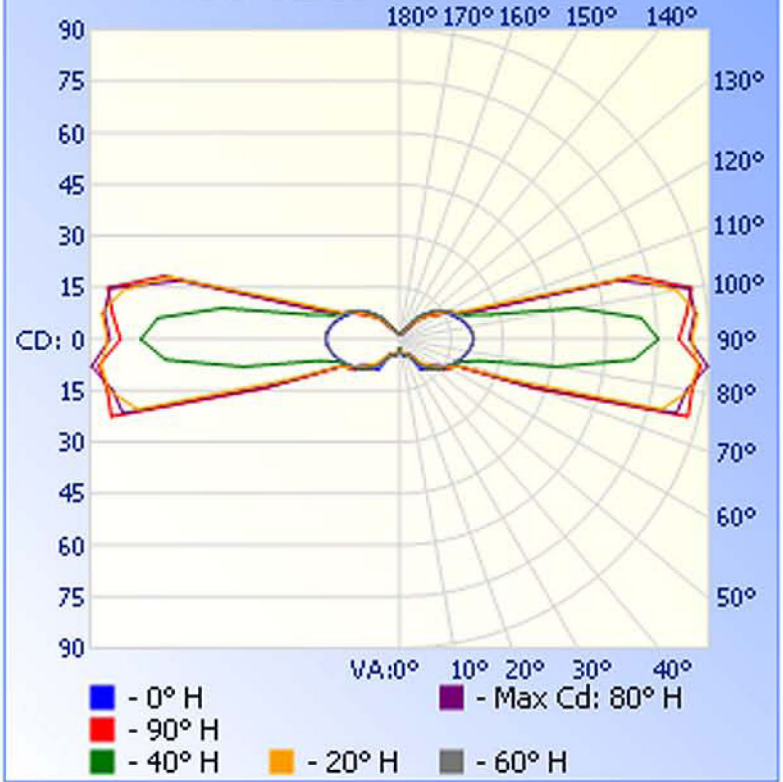
Total Efficiency: 100%

## Illuminance at a Distance

	Center Beam FC	Beam Width	
0.5ft	<b>14.80 fc</b>	<b>0.9ft</b>	<b>0.1ft</b>
1.0ft	<b>3.70 fc</b>	<b>1.7ft</b>	<b>0.3ft</b>
1.5ft	<b>1.64 fc</b>	<b>2.6ft</b>	<b>0.4ft</b>
2.0ft	<b>0.93 fc</b>	<b>3.4ft</b>	<b>0.6ft</b>
2.5ft	<b>0.59 fc</b>	<b>4.3ft</b>	<b>0.7ft</b>
3.0ft	<b>0.41 fc</b>	<b>5.1ft</b>	<b>0.9ft</b>

■ Vert. Spread: 81.0°      ■ Horiz. Spread: 16.4°

## Polar Candela Distribution



## Isofootcandle Plot

