

Luminaire Photometric Report

Filename: BSD-1928-0PB-006

Manufacturer: LEDTRONICS -

Luminaire: WITH NO LENS, 120VAC, 5.9W

Luminaire Cat: BSD-1928-0PB-006

Lamp: . LUMEN RATING: 127.9Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 127.9

Max Candela: 37.9 at Horizontal: 90, Vertical: 80

Luminous Opening: Point

Test: 3-12-10

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	2.3	1.8%	1.8%
0-40	4.0	3.1%	3.1%
0-60	10.2	8%	8%
60-90	60.7	47.4%	47.5%
0-90	70.9	55.4%	55.4%
90-180	57.0	44.6%	44.6%
0-180	127.9	100%	100%

Total Efficiency: 100%

Illuminance at a Distance

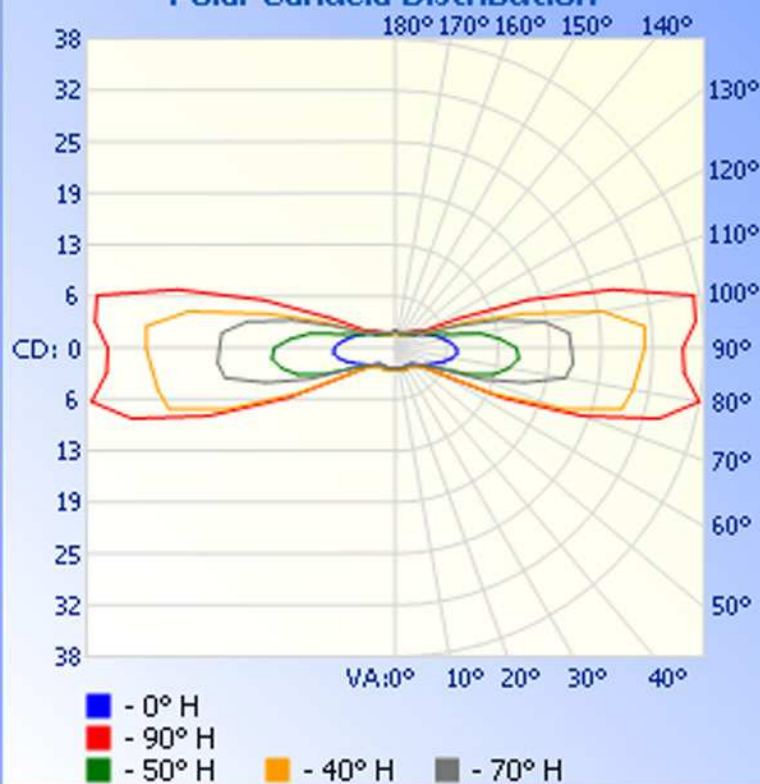
Center Beam FC Beam Width

0.8ft	3.46 fc	1.7ft	0.3ft
1.7ft	0.86 fc	3.3ft	0.5ft
2.5ft	0.38 fc	5.0ft	0.8ft
3.3ft	0.22 fc	6.7ft	1.1ft
4.2ft	0.14 fc	8.3ft	1.3ft
5.0ft	0.10 fc	10.0ft	1.6ft

■ Vert. Spread: 90.0°

■ Horiz. Spread: 18.2°

Polar Candela Distribution



Isofootcandle Plot

