

Luminaire Photometric Report

Filename: BSD-1928-TPW-005

Manufacturer: LEDTRONICS -

Luminaire: WITH NO LENS, 277VAC, 5.1W

Luminaire Cat: BSD-1928-TPW-005

Lamp: . LUMEN RATING: 696.5Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 696.5

Max Candela: 106.0 at Horizontal: 10, Vertical: 90

Luminous Opening: Point

Test: 9-10-09

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	8.4	1.2%	1.2%
0-40	20.2	2.9%	2.9%
0-60	79.1	11.4%	11.4%
60-90	258.7	37.1%	37.1%
0-90	337.8	48.5%	48.5%
90-180	358.7	51.5%	51.5%
0-180	696.5	100%	100%

Total Efficiency: 100%

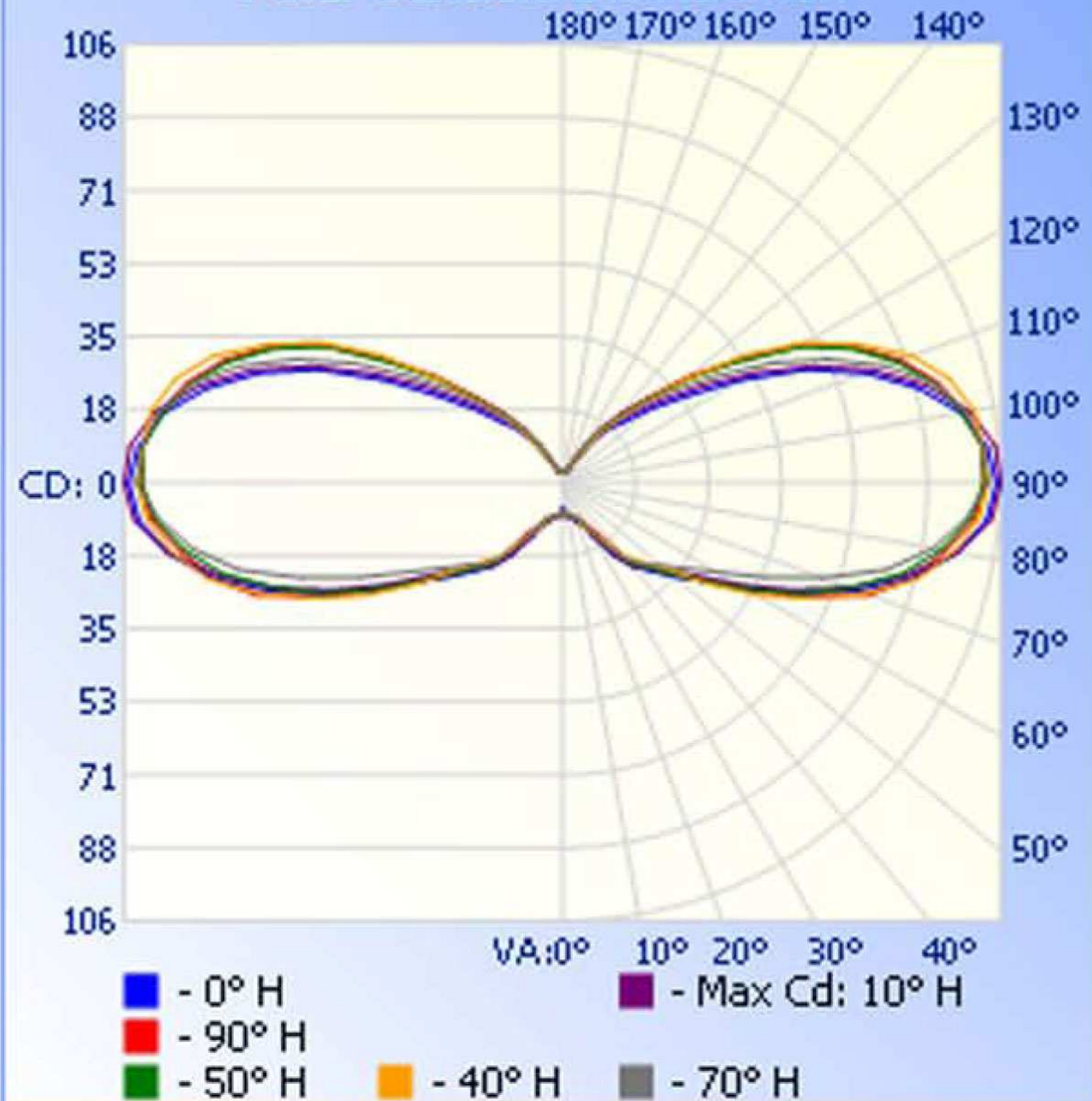
Illuminance at a Distance

Center Beam FC Beam Width

0.8ft	8.64 fc	0.4ft
1.7ft	2.16 fc	0.9ft
2.5ft	0.96 fc	1.3ft
3.3ft	0.54 fc	1.7ft
4.2ft	0.35 fc	2.2ft
5.0ft	0.24 fc	2.6ft

■ Beam Spread: 29.1°

Polar Candela Distribution



Isofootcandle Plot

