

Luminaire Photometric Report

Filename: BSD-1928-0ER-004

Manufacturer: LEDTRONICS -

Luminaire: WITH NO LENS, 120VAC, 12.8W

Luminaire Cat: BSD-1928-0ER-004

Lamp: . LUMEN RATING: 520.4Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 520.4

Max Candela: 140.0 at Horizontal: 0, Vertical: 80

Luminous Opening: Point

Test: 7-22-09

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	7.7	1.5%	1.5%
0-40	18.0	3.5%	3.5%
0-60	57.6	11.1%	11.1%
60-90	213.5	41%	41%
0-90	271.1	52.1%	52.1%
90-180	249.3	47.9%	47.9%
0-180	520.4	100%	100%

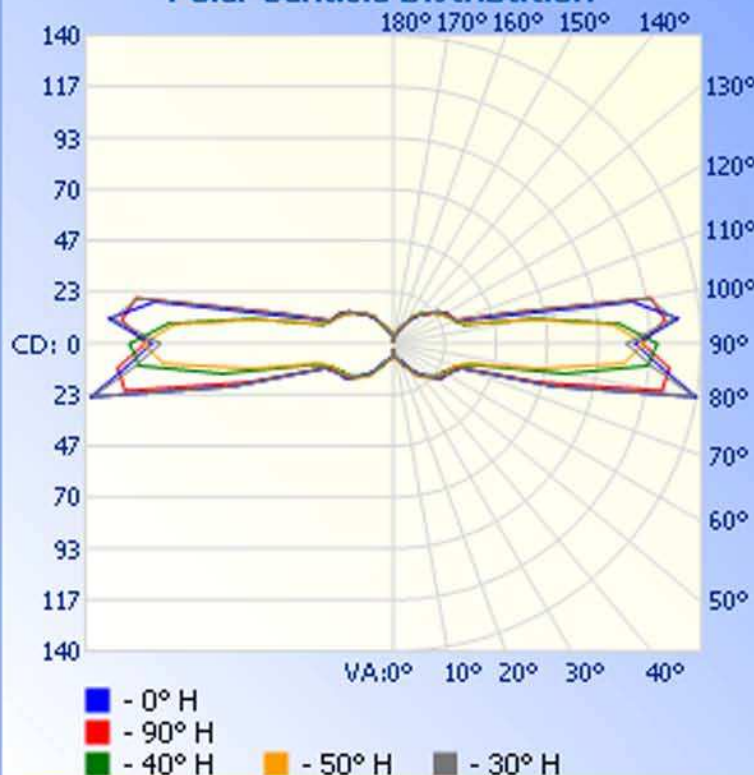
Total Efficiency: 100%

Illuminance at a Distance

	Center Beam FC	Beam Width
0.8ft	4.32 fc	0.2ft
1.7ft	1.08 fc	0.4ft
2.5ft	0.48 fc	0.6ft
3.3ft	0.27 fc	0.8ft
4.2ft	0.17 fc	1.0ft
5.0ft	0.12 fc	1.2ft

■ Beam Spread: 13.3°

Polar Candela Distribution



Isofootcandle Plot

