

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°

