

Luminaire Photometric Report

Filename: BSD-1890-TPW

Manufacturer: LEDTRONICS -

Luminaire: WITH NO LENS, 28VDC, 1.3W

Luminaire Cat: BSD-1890-TPW

Lamp: . LUMEN RATING: 101.7Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 101.7

Max Candela: 224.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 12-18-09

Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%):	58.3%	59.3	54.3	54.3
Beam (50%):	32.7%	33.3	30	30
Total:	100%	101.7		

Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	80.64 fc	0.9ft
3.3ft	20.16 fc	1.8ft
5.0ft	8.96 fc	2.7ft
6.7ft	5.04 fc	3.6ft
8.3ft	3.23 fc	4.5ft
10.0ft	2.24 fc	5.4ft

■ Beam Spread: 30.0°

