

## Luminaire Photometric Report

**Filename:** TBL506C-SIW-012YW

**Manufacturer:** LEDTRONICS

**Luminaire:** CLEAR LENS, 0.6W, 12VDC

**Luminaire Cat:** TBL506C-SIW-012YW

**Lamp:** LUMEN RATING: 42.4Lms.

**Lamp Output:** 1 lamp(s), rated Lumens/lamp: 42.4

**Max Candela:** 13.8 at Horizontal: 45°, Vertical: 0°

**Luminous Opening:** Point

**Test:** 6-14-11

### Zonal Lumen Summary

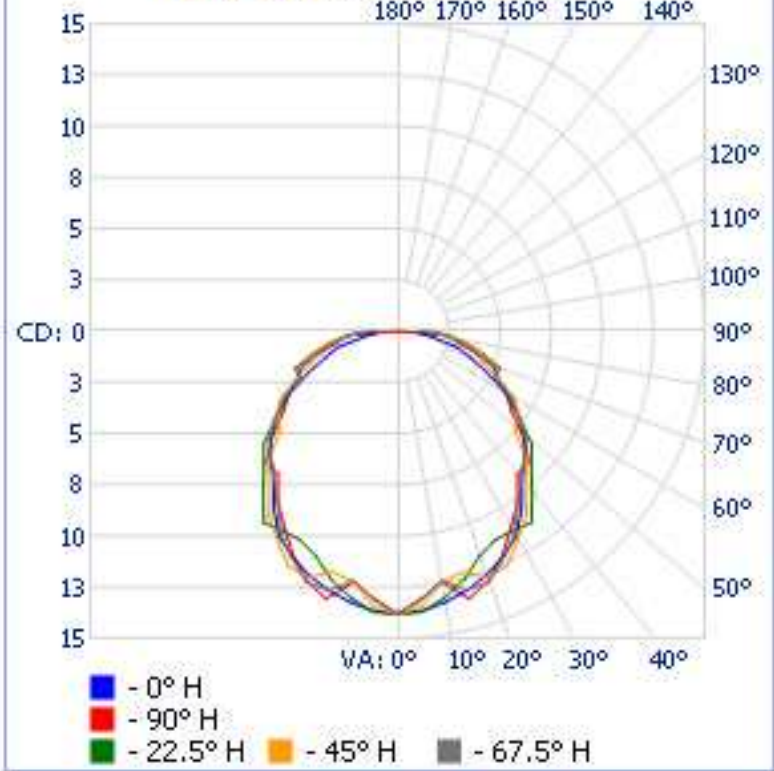
Zone	Lumens	% Lamp	% Luminaire
0-30	10.4	24.5%	24.5%
0-40	17.1	40.2%	40.2%
0-60	30.4	71.6%	71.6%
60-90	12.0	28.4%	28.4%
70-100	6.7	15.7%	15.7%
90-120	0	0%	0%
0-90	42.4	100%	100%
90-180	0	0%	0%
0-180	42.4	100%	100%

### Illuminance at a Distance

	Center Beam FC	Beam Width	
1.7ft	4.96 fc	5.0ft	4.7ft
3.3ft	1.24 fc	10.1ft	9.4ft
5.0ft	0.55 fc	15.1ft	14.1ft
6.7ft	0.31 fc	20.2ft	18.7ft
8.3ft	0.20 fc	25.2ft	23.4ft
10.0ft	0.14 fc	30.3ft	28.1ft

■ Vert. Spread: 113.1°     ■ Horiz. Spread: 109.1°

### Polar Candela Distribution



### Isofootcandle Plot

