

## Luminaire Photometric Report

**Filename:** TBL512C-SIW-012VW

**Manufacturer:** LEDTRONICS

**Luminaire:** CLEAR LENS, 1.2W, 12VDC

**Luminaire Cat:** TBL512C-SIW-012VW

**Lamp:** LUMEN RATING: 87.4Lms.

**Lamp Output:** 1 lamp(s), rated Lumens/lamp: 87.4

**Max Candela:** 28.0 at Horizontal: 67.5°, Vertical: 0°

**Luminous Opening:** Point

**Test:** 6-14-11

### Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	21.1	24.2%	24.2%
0-40	34.9	39.9%	39.9%
0-60	62.5	71.5%	71.5%
60-90	24.9	28.5%	28.5%
70-100	13.9	15.9%	15.9%
90-120	0	0%	0%
0-90	87.4	100%	100%
90-180	0	0%	0%
0-180	87.4	100%	100%

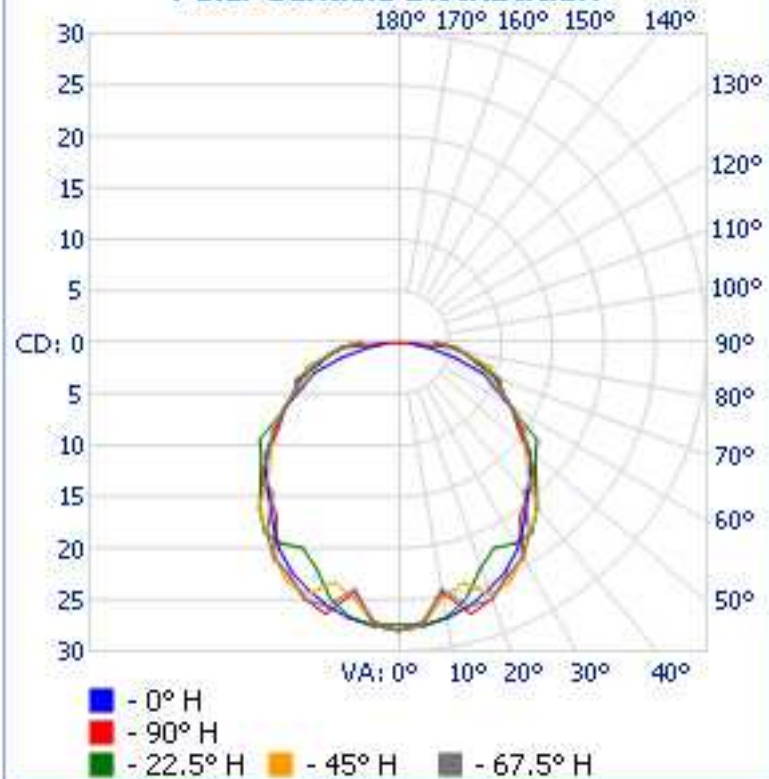
### Illuminance at a Distance

Center Beam FC      Beam Width

1.7ft	<b>10.06 fc</b>	<b>5.1ft</b>	<b>4.9ft</b>
3.3ft	<b>2.52 fc</b>	<b>10.2ft</b>	<b>9.7ft</b>
5.0ft	<b>1.12 fc</b>	<b>15.3ft</b>	<b>14.6ft</b>
6.7ft	<b>0.63 fc</b>	<b>20.4ft</b>	<b>19.5ft</b>
8.3ft	<b>0.40 fc</b>	<b>25.4ft</b>	<b>24.3ft</b>
10.0ft	<b>0.28 fc</b>	<b>30.5ft</b>	<b>29.2ft</b>

■ Vert. Spread: 113.5°      ■ Horiz. Spread: 111.2°

### Polar Candela Distribution



### Isofootcandle Plot

