

## Luminaire Photometric Report

**Filename:** PAR30-13W-XIW-001M-W 9-4-12

**Manufacturer:** LEDTRONICS -

**Luminaire:** PRISMATIC LENS, 120VAC, 12.2W

**Luminaire Cat:** PAR30-15W-XIW-001M-W

**Lamp:** LUMEN RATING: 506.9Lms.

**Lamp Output:** 1 lamp(s), rated Lumens/lamp: 506.9

**Max Candela:** 862.0 at Horizontal: 0°, Vertical: 0°

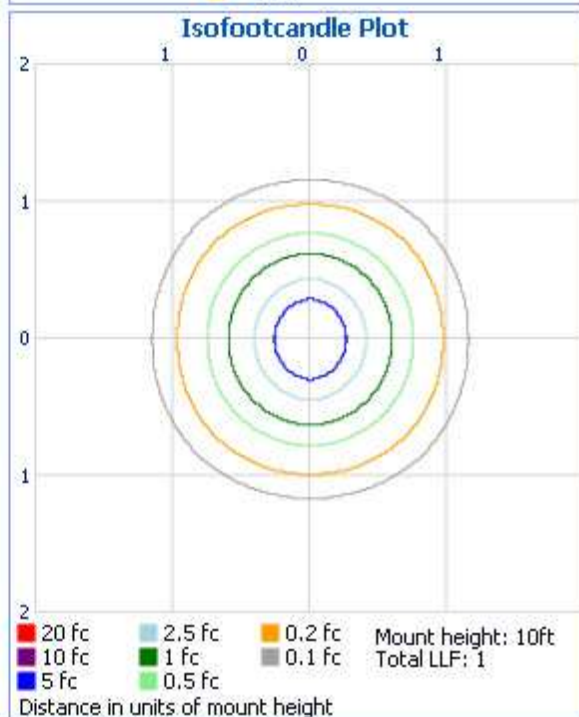
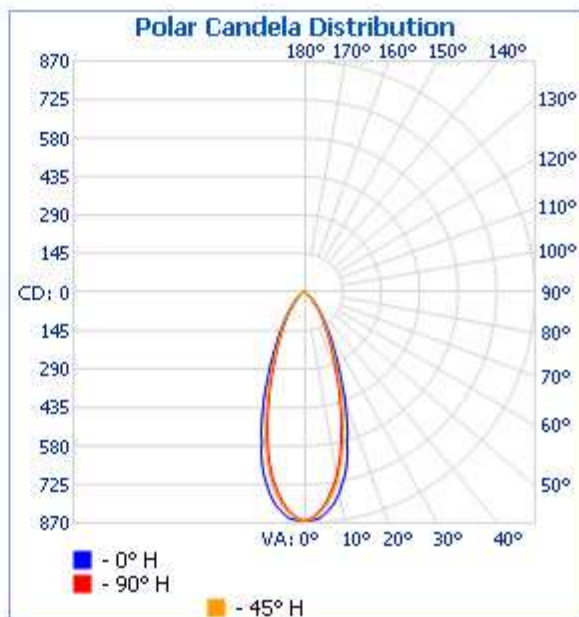
**Luminous Opening:** Point

**Test:** 9-4-12

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Full Cutoff



### Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	357.8	70.6%	70.6%
0-40	434.6	85.7%	85.7%
0-60	496.8	98%	98%
60-90	10.1	2%	2%
70-100	0.3	0.1%	0.1%
90-120	0	0%	0%
0-90	506.9	100%	100%
90-180	0	0%	0%
0-180	506.9	100%	100%

### Illuminance at a Distance

	Center Beam FC	Beam Width	
1.7ft	310.32 fc	1.3ft	1.1ft
3.3ft	77.58 fc	2.5ft	2.2ft
5.0ft	34.48 fc	3.8ft	3.3ft
6.7ft	19.40 fc	5.0ft	4.4ft
8.3ft	12.41 fc	6.3ft	5.5ft
10.0ft	8.62 fc	7.6ft	6.6ft

■ Vert. Spread: 41.4°    
 ■ Horiz. Spread: 36.5°