

## Luminaire Photometric Report

**Filename:** LED36T85M-216-XPW-001WF

**Manufacturer:** LEDTRONICS -

**Luminaire:** FROSTED LENS, 13.1W, 120VAC

**Luminaire Cat:** LED36T85M-216-XPW-001WF

**Lamp:** LUMEN RATING: 905.1Lms.

**Lamp Output:** 1 lamp(s), rated lamp lumens: 905.1

**Max Candela:** 312.0 at Horizontal: 0, Vertical: 0

**Luminous Opening:** Point

**Test:** 9-21-10

### Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	99.3%	898.8	n/a	158.4
Beam (50%):	65.1%	588.8	116	103.3
Total:	100%	905.1		

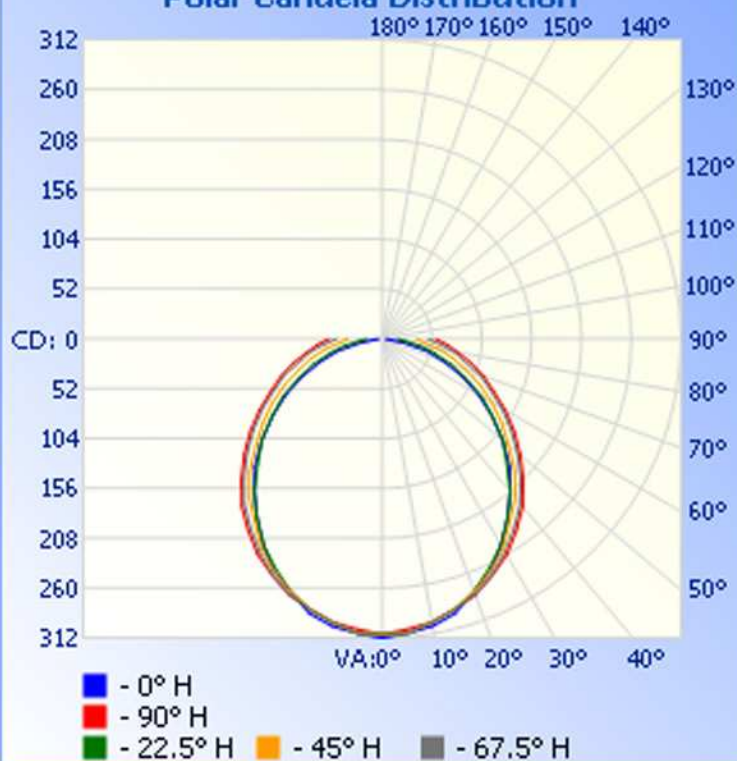
### Illuminance at a Distance

Center Beam FC      Beam Width

1.7ft	112.32 fc	4.2ft	5.3ft
3.3ft	28.08 fc	8.4ft	10.7ft
5.0ft	12.48 fc	12.6ft	16.0ft
6.7ft	7.02 fc	16.9ft	21.3ft
8.3ft	4.49 fc	21.1ft	26.7ft
10.0ft	3.12 fc	25.3ft	32.0ft

■ Vert. Spread: 103.3°      ■ Horiz. Spread: 116.0°

### Polar Candela Distribution



### Isofootcandle Plot

