

Luminaire Photometric Report

Filename: LED36T85M-216-XPW-001W

Manufacturer: LEDTRONICS

Luminaire: CLEAR LENS, 11.3W, 120VAC

Luminaire Cat: LED36T85M-216-XPW-001W

Lamp: LUMEN RATING: 1056.4Lms.

Lamp Output: 1 lamp(s), rated Lumens/lamp: 1056.4

Max Candela: 375.0 at Horizontal: 67.5°, Vertical: 0°

Luminous Opening: Point

Test: 3-29-11

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	290.8	27.5%	27.5%
0-40	478.0	45.3%	45.3%
0-60	841.9	79.7%	79.7%
60-90	214.5	20.3%	20.3%
70-100	89.2	8.4%	8.4%
90-120	0	0%	0%
0-90	1,056.4	100%	100%
90-180	0	0%	0%
0-180	1,056.4	100%	100%

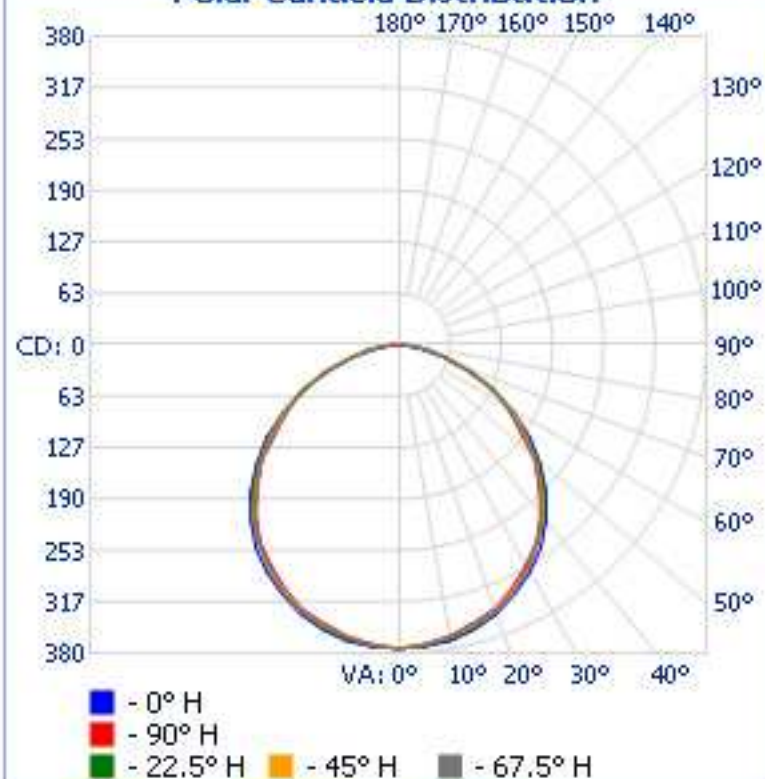
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	134.64 fc	5.0ft	4.6ft
3.3ft	33.66 fc	10.1ft	9.3ft
5.0ft	14.96 fc	15.1ft	13.9ft
6.7ft	8.42 fc	20.2ft	18.6ft
8.3ft	5.39 fc	25.2ft	23.2ft
10.0ft	3.74 fc	30.3ft	27.9ft

■ Vert. Spread: 113.1° ■ Horiz. Spread: 108.6°

Polar Candela Distribution



Isofootcandle Plot

