

Luminaire Photometric Report

Filename: LED72T85M-432-XPW-001W-5P

Manufacturer: LEDTRONICS

Luminaire: CLEAR LENS, 29.1W, 120VAC

Luminaire Cat: LED72T85M-432-XPW-001W-5P

Lamp: LUMEN RATING: 2428.9Lms.

Lamp Output: 1 lamp(s), rated Lumens/lamp: 2428.9

Max Candela: 1,076.0 at Horizontal: 90°, Vertical: 0°

Luminous Opening: Point

Test: 6-22-11

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	797.6	32.8%	32.8%
0-40	1,281.8	52.8%	52.8%
0-60	2,116.8	87.1%	87.1%
60-90	312.2	12.9%	12.9%
70-100	93.1	3.8%	3.8%
90-120	0	0%	0%
0-90	2,428.9	100%	100%
90-180	0	0%	0%
0-180	2,428.9	100%	100%

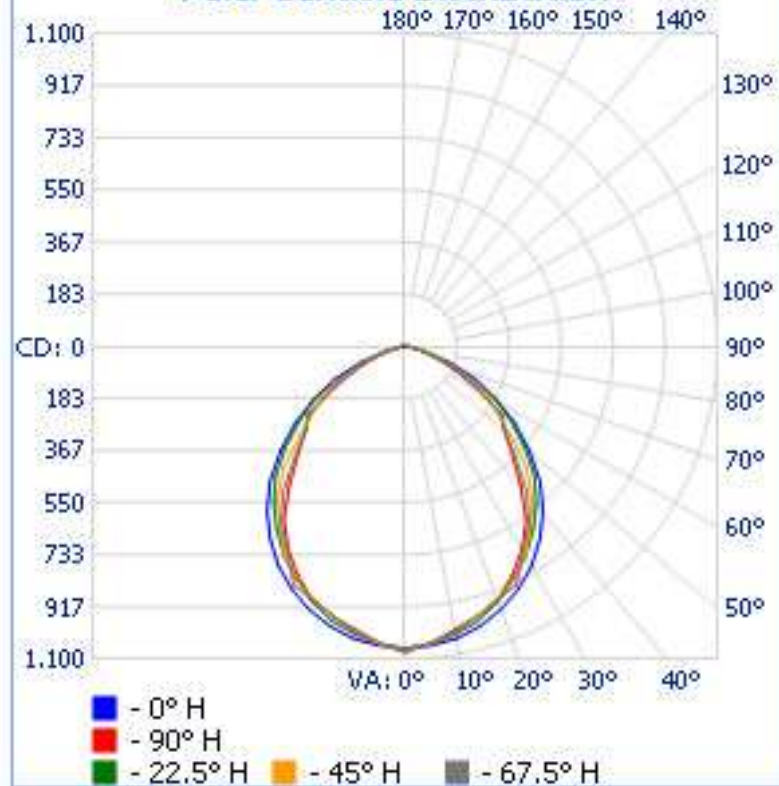
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	382.32 fc	4.2ft	3.3ft
3.3ft	95.58 fc	8.5ft	6.6ft
5.0ft	42.48 fc	12.7ft	9.9ft
6.7ft	23.90 fc	16.9ft	13.3ft
8.3ft	15.29 fc	21.2ft	16.6ft
10.0ft	10.62 fc	25.4ft	19.9ft

■ Vert. Spread: 103.5° ■ Horiz. Spread: 89.7°

Polar Candela Distribution



Isofootcandle Plot

