

Luminaire Photometric Report

Filename: LED96T85M-384X2-XWW-101W

Manufacturer: LEDTRONICS -

Luminaire: CLEAR LENS,36.6W,120VAC

Luminaire Cat: LED96T85M-384X2-XWW-101W

Lamp: . LUMEN RATING: 3482.1Lms.

Lamp Output: 1 lamp(s), rated Lumens/lamp: 3482.1

Max Candela: 1,140.0 at Horizontal: 0°, Vertical: 0°

Luminous Opening: Point

Test: 5-28-13

Photometry : Type C

CIE Class: Direct

Cutoff Class: Full Cutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	903.1	25.9%	25.9%
0-40	1,507.8	43.3%	43.3%
0-60	2,755.7	79.1%	79.1%
60-90	726.4	20.9%	20.9%
70-100	279.0	8%	8%
90-120	0	0%	0%
0-90	3,482.1	100%	100%
90-180	0	0%	0%
0-180	3,482.1	100%	100%

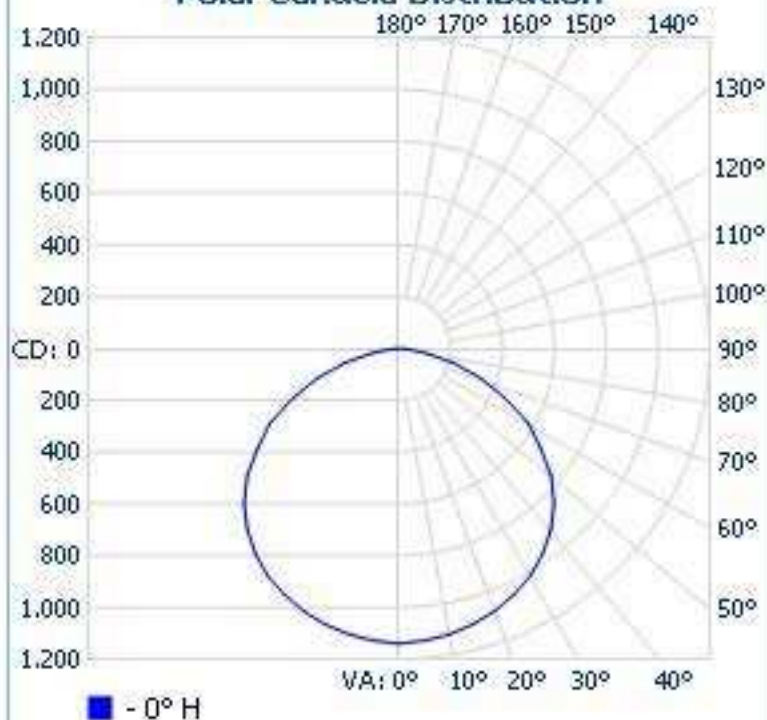
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	410.40 fc	5.8ft
3.3ft	102.60 fc	11.6ft
5.0ft	45.60 fc	17.4ft
6.7ft	25.65 fc	23.2ft
8.3ft	16.42 fc	29.1ft
10.0ft	11.40 fc	34.9ft

■ Beam Spread: 120.3°

Polar Candela Distribution



Isofootcandle Plot

