

Luminaire Photometric Report

Filename: LED96T85M-384X2-XWW-101WF

Manufacturer: LEDTRONICS -

Luminaire: FROSTED LENS, 37.1W, 120VAC

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

Lamp: . LUMEN RATING: 2617.2Lms.

Lamp Output: 1 lamp(s), rated Lumens/lamp: 2617.2

Max Candela: 930.0 at Horizontal: 0°, Vertical: 0°

Luminous Opening: Point

Test: 6-12-13

Photometry : Type C

CIE Class: Direct

Cutoff Class: Full Cutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	719.1	27.5%	27.5%
0-40	1,176.4	44.9%	44.9%
0-60	2,067.2	79%	79%
60-90	550.0	21%	21%
70-100	229.1	8.8%	8.8%
90-120	0	0%	0%
0-90	2,617.2	100%	100%
90-180	0	0%	0%
0-180	2,617.2	100%	100%

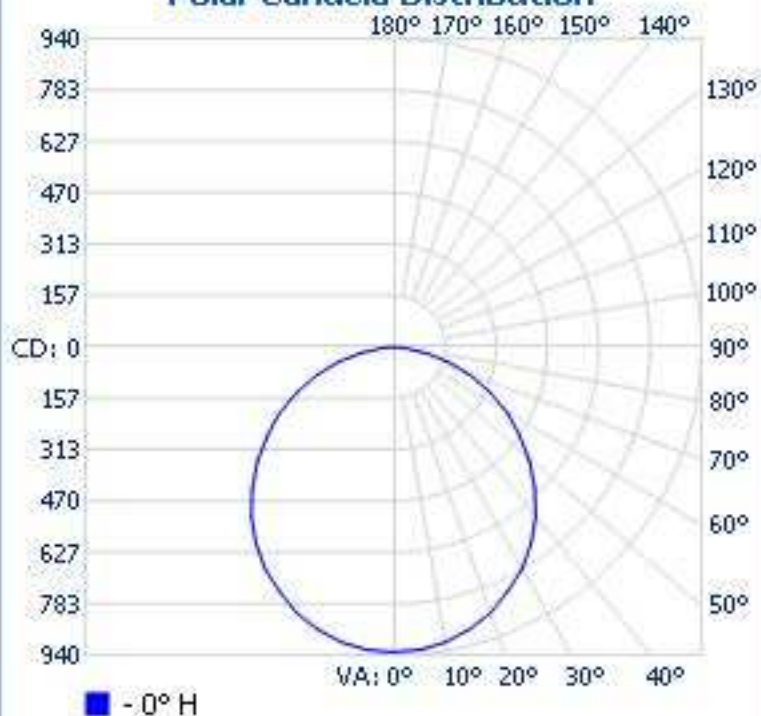
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	334.80 fc	4.8ft
3.3ft	83.70 fc	9.6ft
5.0ft	37.20 fc	14.4ft
6.7ft	20.93 fc	19.3ft
8.3ft	13.39 fc	24.1ft
10.0ft	9.30 fc	28.9ft

■ Beam Spread: 110.6°

Polar Candela Distribution



Isofootcandle Plot

