

Luminaire Photometric Report

Filename: LED96T85M-576-XWW-001W

Manufacturer: LEDTRONICS -

Luminaire: CLEAR LENS, 35.9W, 120VAC

Luminaire Cat: LED96T85M-576-XWW-001W

Lamp: . LUMEN RATING: 2786.3Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 2786.3

Max Candela: 956.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 1-21-11

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	752.6	27%	27%
0-40	1,244.2	44.7%	44.7%
0-60	2,228.1	80%	80%
60-90	558.2	20%	20%
0-90	2,786.3	100%	100%
90-180	0	0%	0%
0-180	2,786.3	100%	100%

Total Efficiency: 100%

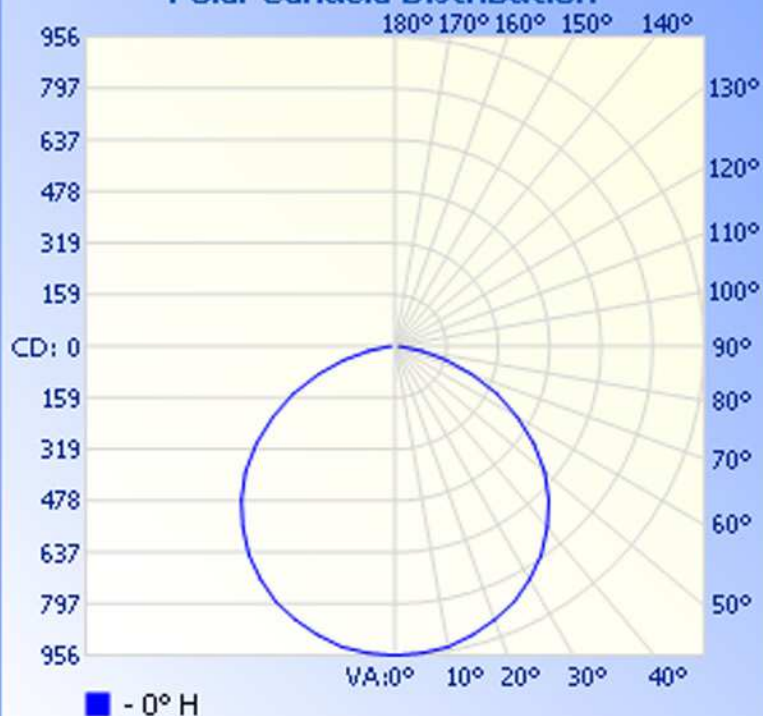
Illuminance at a Distance

Center Beam FC Beam Width

3.3ft	86.04 fc	10.5ft
6.7ft	21.51 fc	21.0ft
10.0ft	9.56 fc	31.5ft
13.3ft	5.38 fc	42.0ft
16.7ft	3.44 fc	52.6ft
20.0ft	2.39 fc	63.1ft

■ Beam Spread: 115.2°

Polar Candela Distribution



Isofootcandle Plot

