

Luminaire Photometric Report

Filename: LED24T8-108-TPW-001W

Manufacturer: LEDTRONICS -

Luminaire: CLEAR LENS, 8.0W, 120VAC

Luminaire Cat: LED24T8-108-TPW-001W

Lamp: LUMEN RATING: 590.3Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 590.3

Max Candela: 180.0 at Horizontal: 0, Vertical: 0

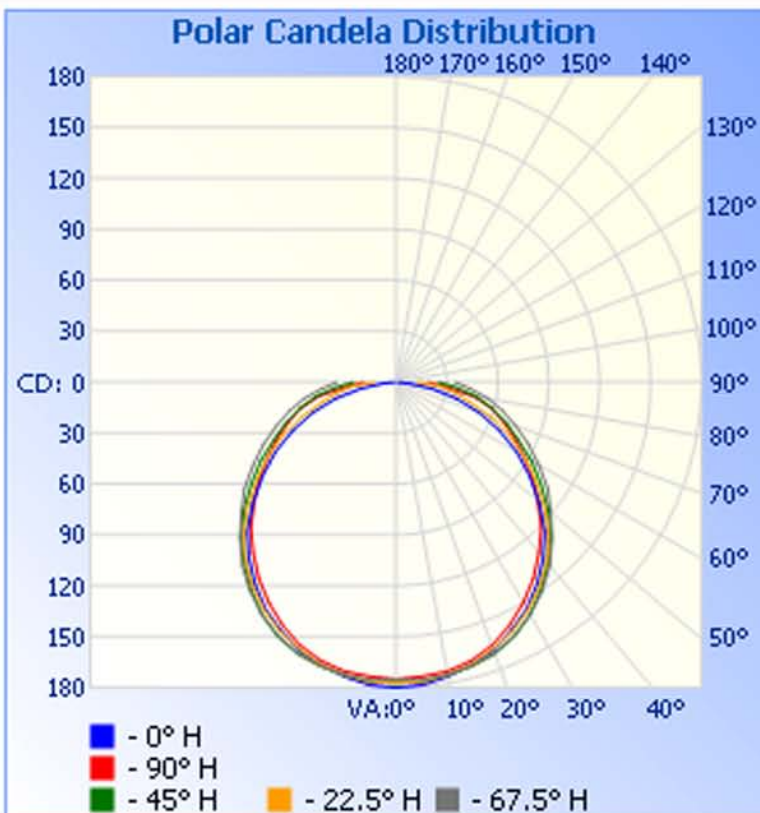
Luminous Opening: Point

Test: 8-7-09

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	140.4	23.8%	23.8%
0-40	232.5	39.4%	39.4%
0-60	422.0	71.5%	71.5%
60-90	168.3	28.5%	28.5%
0-90	590.3	100%	100%
0-180	590.3	100%	100%

Total Efficiency: 100%



Illuminance at a Distance

Center Beam FC

Beam Width

3.3ft	16.20 fc	10.3ft	11.0ft
6.7ft	4.05 fc	20.6ft	22.0ft
10.0ft	1.80 fc	30.9ft	33.0ft
13.3ft	1.01 fc	41.2ft	44.0ft
16.7ft	0.65 fc	51.5ft	55.1ft
20.0ft	0.45 fc	61.8ft	66.1ft

Vert. Spread: 114.1°

Horiz. Spread: 117.6°

