

Luminaire Photometric Report

Filename: LEDSTR240-2-4LR WITH 2 LED48T85M-276-XPW-001WF

Manufacturer: LEDTRONICS -

Luminaire: (2)LED48T85M-276-XPW-001WF, 33.8W, 120VAC

Luminaire Cat: LEDSTR240-2-4LR

Lamp: . LUMEN RATING: 2406.5Lms.

Max Candela: 780.0 at Horizontal: 45, Vertical: 0

Luminous Opening: Point

Test: 11-23-10

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	600.8	25%	25%
0-40	982.9	40.8%	40.8%
0-60	1,755.5	72.9%	72.9%
60-90	651.0	27.1%	27.1%
0-90	2,406.5	100%	100%
0-180	2,406.5	100%	100%

Total Efficiency: 100%

Illuminance at a Distance

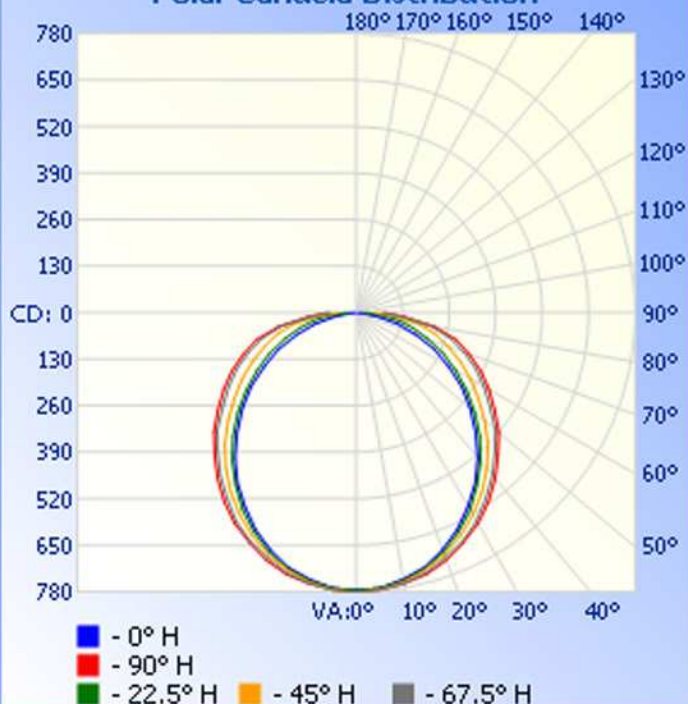
Center Beam FC Beam Width

1.7ft	279.36 fc	4.3ft	6.9ft
3.3ft	69.84 fc	8.7ft	13.9ft
5.0ft	31.04 fc	13.0ft	20.8ft
6.7ft	17.46 fc	17.3ft	27.8ft
8.3ft	11.17 fc	21.7ft	34.7ft
10.0ft	7.76 fc	26.0ft	41.7ft

■ Vert. Spread: 104.9°

■ Horiz. Spread: 128.7°

Polar Candela Distribution



Isofootcandle Plot

