

Luminaire Photometric Report

Filename: LED48T85M-276-HPW-001W

Manufacturer: LEDTRONICS

Luminaire: CLEAR LENS, 16.9W, 120VAC

Luminaire Cat: LED48T85M-276-HPW-001W

Lamp: LUMEN RATING: 2032.3LMS.

Lamp Output: 1 lamp(s), rated lamp lumens: 2032.3

Max Candela: 646.0 at Horizontal: 90, Vertical: 0

Luminous Opening: Point

Test: 5-15-12

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	512.5	25.2%	25.2%
0-40	849.6	41.8%	41.8%
0-60	1,537.3	75.6%	75.6%
0-90	2,032.3	100%	100%
Total Efficiency: 100%			

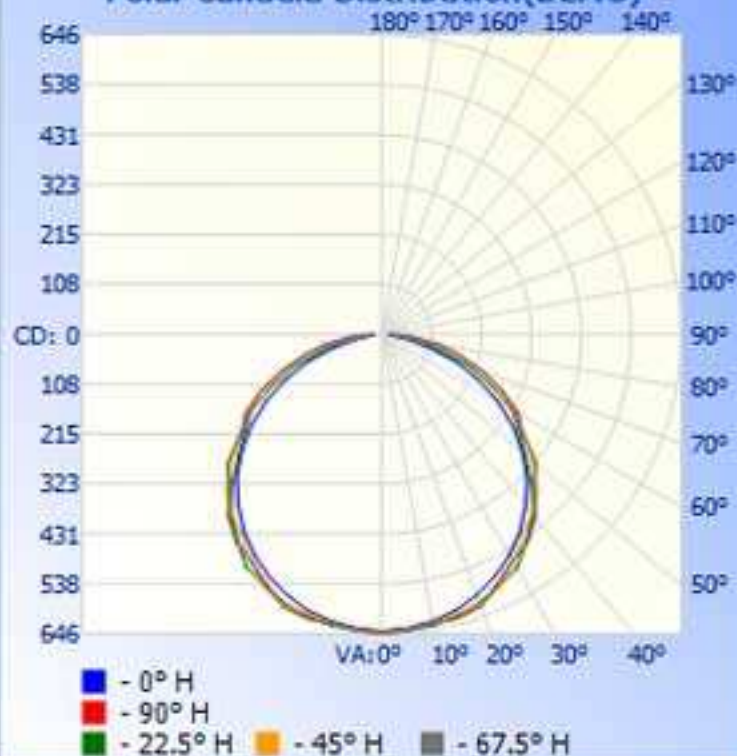
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	230.40 fc	5.1ft	5.9ft
3.3ft	57.60 fc	10.3ft	11.8ft
5.0ft	25.60 fc	15.4ft	17.8ft
6.7ft	14.40 fc	20.5ft	23.7ft
8.3ft	9.22 fc	25.7ft	29.6ft
10.0ft	6.40 fc	30.8ft	35.5ft

■ Vert. Spread: 114.0° ■ Horiz. Spread: 121.2°

Polar Candela Distribution(DEMO)



Isofootcandle Plot(DEMO)

