

Luminaire Photometric Report

Filename: SLL003-800-TPW-014M3

Manufacturer: LEDTRONICS -

Luminaire: CLEAR LENS, 14VDC, 53.7W

Luminaire Cat: SLL003-800-TPW-014M3

Lamp: . LUMEN RATING: 4350.5Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 4350.5

Max Candela: 3,582.0 at Horizontal: 90, Vertical: 10

Luminous Opening: Point

Test: 12-10-10

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	2,187.7	50.3%	50.3%
0-40	3,037.7	69.8%	69.8%
0-60	3,947.0	90.7%	90.7%
60-90	403.4	9.3%	9.3%
0-90	4,350.5	100%	100%
90-180	0	0%	0%
0-180	4,350.5	100%	100%

Total Efficiency: 100%

Illuminance at a Distance

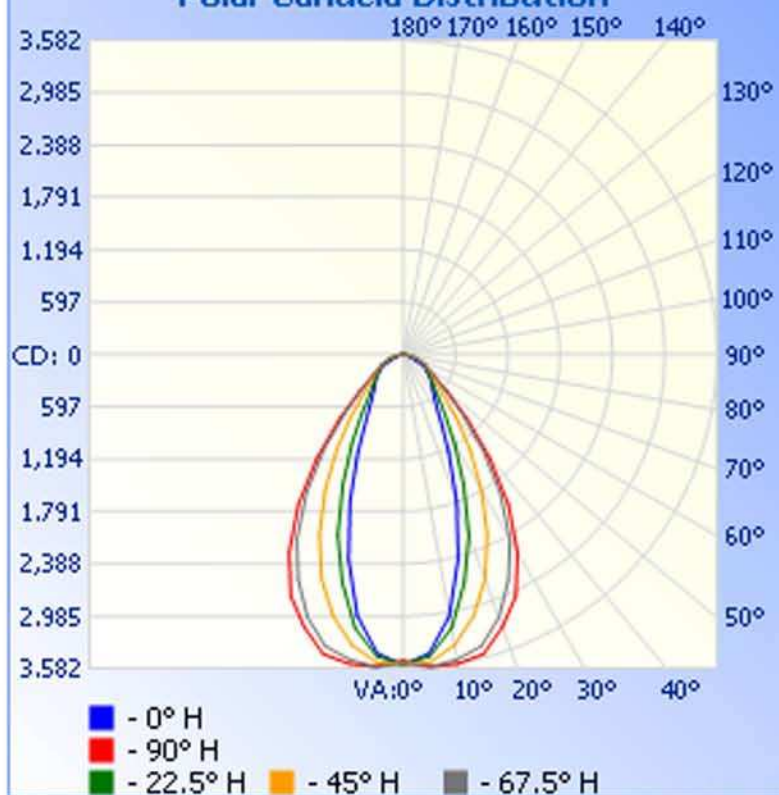
Center Beam FC Beam Width

3.3ft	318.96 fc	2.7ft	5.1ft
6.7ft	79.74 fc	5.4ft	10.3ft
10.0ft	35.44 fc	8.1ft	15.4ft
13.3ft	19.94 fc	10.8ft	20.6ft
16.7ft	12.76 fc	13.5ft	25.7ft
20.0ft	8.86 fc	16.1ft	30.9ft

■ Vert. Spread: 44.0°

■ Horiz. Spread: 75.3°

Polar Candela Distribution



Isofootcandle Plot

