

Luminaire Photometric Report

Filename: STP3015-1X6-TIW-012V

Manufacturer: LEDTRONICS -

Luminaire: NO LENS, 12VDC, 1.3W

Luminaire Cat: STP3015-1X6-TIW-012V

Lamp: . LUMEN RATING: 77.7Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 77.7

Max Candela: 27.4 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 6-15-10

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	21.2	27.3%	27.3%
0-40	34.8	44.8%	44.8%
0-60	61.6	79.3%	79.2%
60-90	16.1	20.8%	20.8%
0-90	77.7	100%	100%
0-180	77.7	100%	100%

Total Efficiency: 100%

Illuminance at a Distance

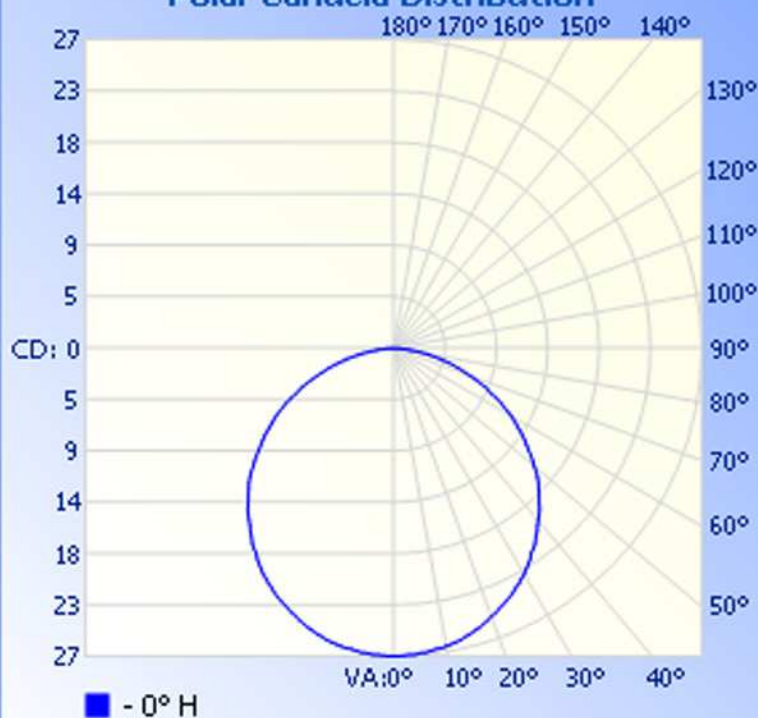
Center Beam FC Beam Width

0.8ft	39.46 fc	2.5ft	2.5ft
1.7ft	9.86 fc	5.0ft	5.0ft
2.5ft	4.38 fc	7.4ft	7.4ft
3.3ft	2.47 fc	9.9ft	9.9ft
4.2ft	1.58 fc	12.4ft	12.4ft
5.0ft	1.10 fc	14.9ft	14.9ft

■ Vert. Spread: 112.2°

■ Horiz. Spread: 112.2°

Polar Candela Distribution



Isofootcandle Plot

