

Luminaire Photometric Report

Filename: STP3015-1X3-TIW-012V

Manufacturer: LEDTRONICS -

Luminaire: NO LENS, 12VDC, .6W

Luminaire Cat: STP3015-1X3-TIW-012V

Lamp: . LUMEN RATING: 38.2Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 38.2

Max Candela: 13.3 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 5-21-10

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	10.3	26.9%	26.9%
0-40	16.9	44.2%	44.2%
0-60	30.0	78.5%	78.5%
60-90	8.2	21.5%	21.5%
0-90	38.2	100%	100%
0-180	38.2	100%	100%

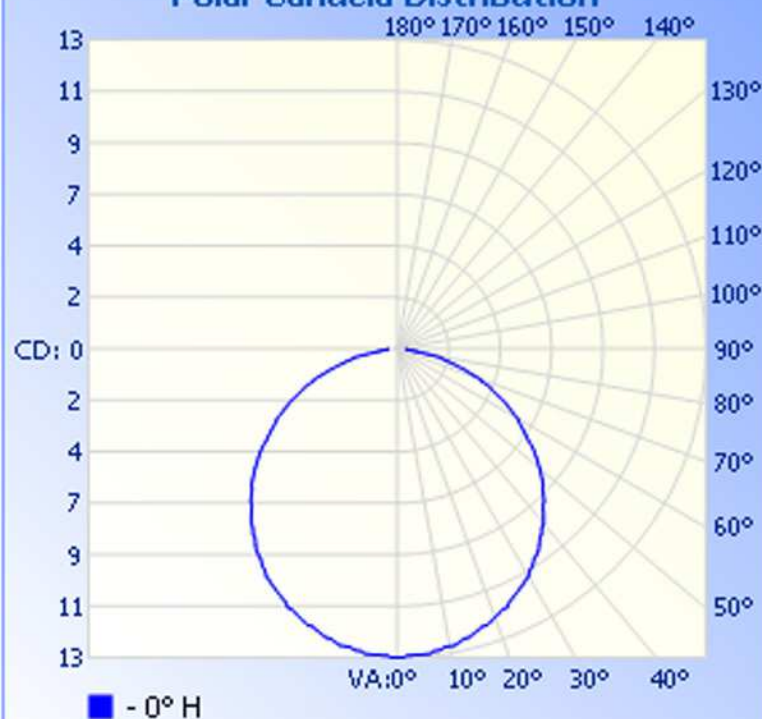
Total Efficiency: 100%

Illuminance at a Distance

	Center Beam FC	Beam Width	
0.8ft	19.15 fc	2.5ft	2.5ft
1.7ft	4.79 fc	5.0ft	5.0ft
2.5ft	2.13 fc	7.5ft	7.5ft
3.3ft	1.20 fc	10.0ft	10.0ft
4.2ft	0.77 fc	12.4ft	12.4ft
5.0ft	0.53 fc	14.9ft	14.9ft

■ Vert. Spread: 112.4° ■ Horiz. Spread: 112.4°

Polar Candela Distribution



Isofootcandle Plot

