

Luminaire Photometric Report

Filename: STP3015-1X2-TIW-012V

Manufacturer: LEDTRONICS -

Luminaire: NO LENS, 12VDC, .39W

Luminaire Cat: STP3015-1X2-TIW-012V

Lamp: . LUMEN RATING: 28.9Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 28.9

Max Candela: 9.8 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 7-7-10

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	7.6	26.2%	26.2%
0-40	12.3	42.7%	42.7%
0-60	21.7	75.1%	75.2%
60-90	7.2	24.8%	24.8%
0-90	28.9	99.9%	100%
0-180	28.9	99.9%	100%

Total Efficiency: 99.9%

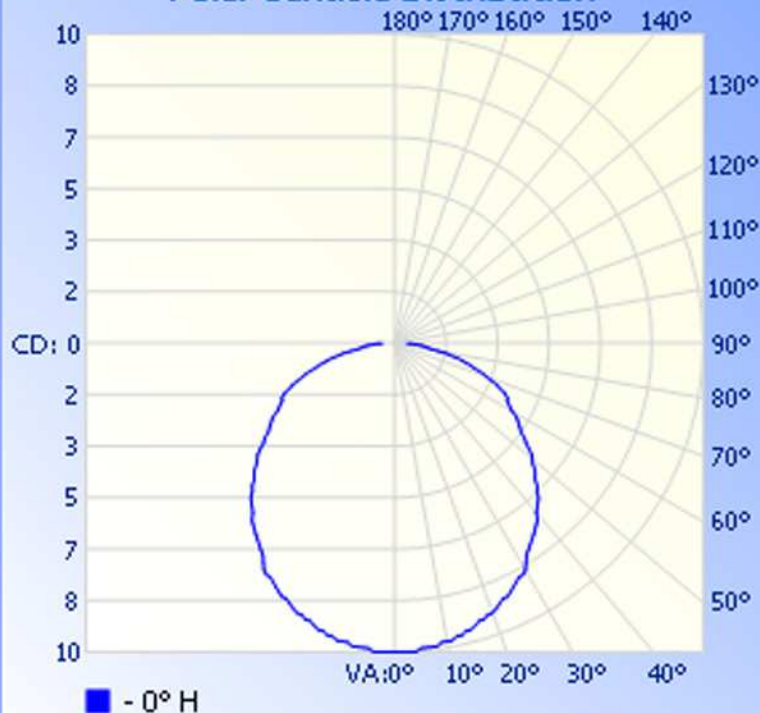
Illuminance at a Distance

Center Beam FC Beam Width

0.8ft	14.11 fc	2.4ft	2.4ft
1.7ft	3.53 fc	4.8ft	4.8ft
2.5ft	1.57 fc	7.1ft	7.1ft
3.3ft	0.88 fc	9.5ft	9.5ft
4.2ft	0.56 fc	11.9ft	11.9ft
5.0ft	0.39 fc	14.3ft	14.3ft

■ Vert. Spread: 109.9° ■ Horiz. Spread: 110.0°

Polar Candela Distribution



Isofootcandle Plot

