

Luminaire Photometric Report

Filename: STP3015-1X6-0ER-012V

Manufacturer: LEDTRONICS -

Luminaire: NO LENS, 12VDC, 1.4W

Luminaire Cat: STP3015-1X6-0ER-012V

Lamp: . LUMEN RATING: 36.5Lms.

Lamp Output: 1 lamp(s), rated Lumens/lamp: 36.5

Max Candela: 11.1 at Horizontal: 0°, Vertical: 5°

Luminous Opening: Point

Test: 6-13-13

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	8.8	24.2%	24.2%
0-40	14.7	40.4%	40.4%
0-60	27.4	75%	74.9%
60-90	9.2	25.1%	25.1%
70-100	4.2	11.5%	11.5%
90-120	0	0%	0%
0-90	36.5	100.1%	100%
90-180	0	0%	0%
0-180	36.5	100.1%	100%

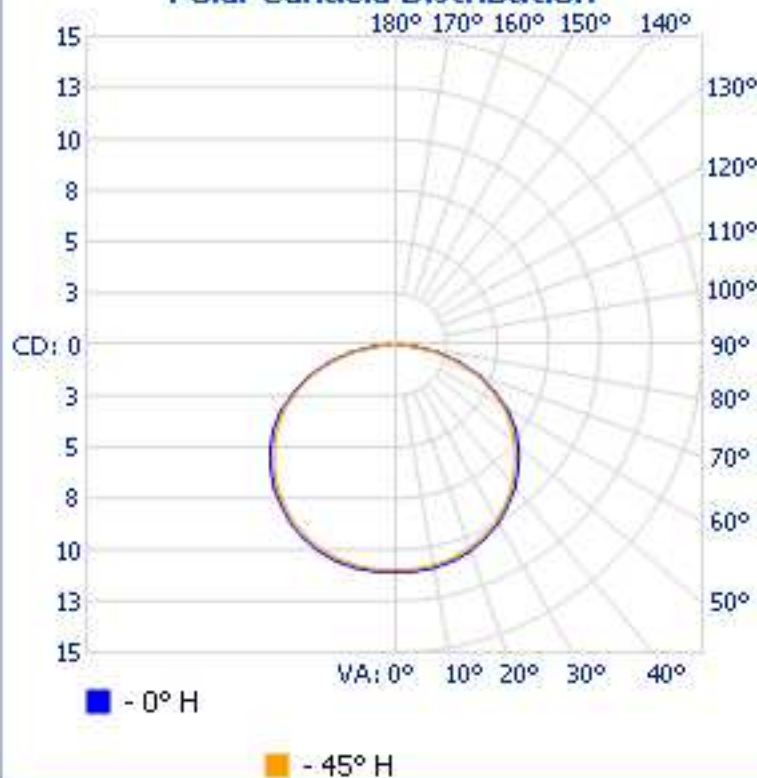
Illuminance at a Distance

Center Beam FC Beam Width

0.5ft	44.28 fc	2.1ft	1.8ft
1.0ft	11.07 fc	4.1ft	3.6ft
1.5ft	4.92 fc	6.2ft	5.5ft
2.0ft	2.77 fc	8.2ft	7.3ft
2.5ft	1.77 fc	10.3ft	9.1ft
3.0ft	1.23 fc	12.3ft	10.9ft

■ Vert. Spread: 128.1° ■ Horiz. Spread: 122.3°

Polar Candela Distribution



Isofootcandle Plot

