

Luminaire Photometric Report

Filename: TBL524C-SIW-012VW

Manufacturer: LEDTRONICS

Luminaire: CLEAR LENS, 2.46W, 12VDC

Luminaire Cat: TBL524C-SIW-012VW

Lamp: LUMEN RATING: 193.6Lms.

Lamp Output: 1 lamp(s), rated Lumens/lamp: 193.6

Max Candela: 58.9 at Horizontal: 45°, Vertical: 10°

Luminous Opening: Point

Test: 6-14-11

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	45.4	23.5%	23.5%
0-40	74.7	38.6%	38.6%
0-60	135.5	70%	70%
60-90	58.1	30%	30%
70-100	32.1	16.6%	16.6%
90-120	0	0%	0%
0-90	193.6	100%	100%
90-180	0	0%	0%
0-180	193.6	100%	100%

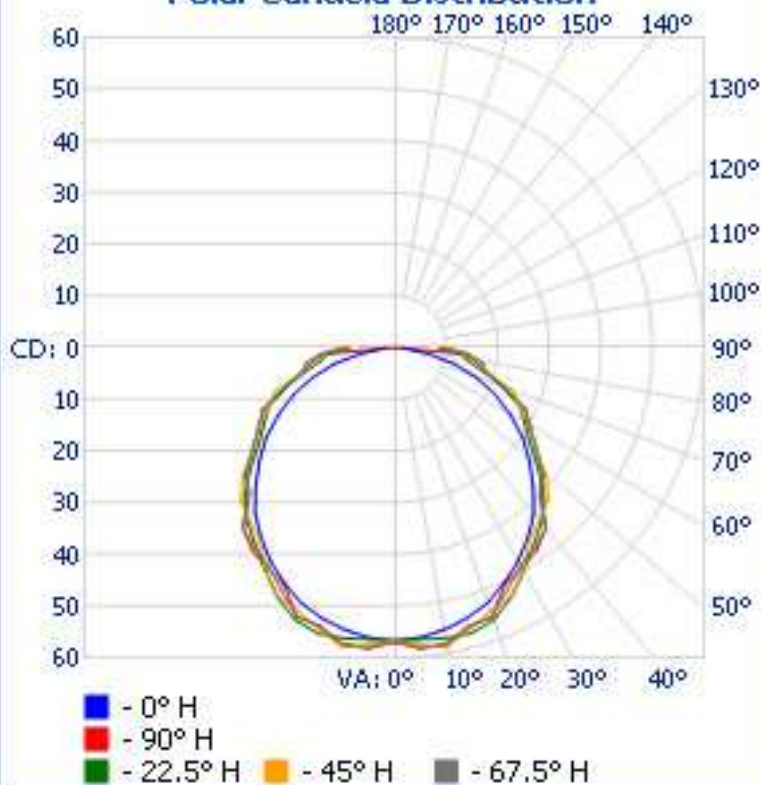
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	20.43 fc	5.1ft	6.2ft
3.3ft	5.11 fc	10.2ft	12.5ft
5.0ft	2.27 fc	15.4ft	18.7ft
6.7ft	1.28 fc	20.5ft	25.0ft
8.3ft	0.82 fc	25.6ft	31.2ft
10.0ft	0.57 fc	30.7ft	37.5ft

■ Vert. Spread: 113.8° ■ Horiz. Spread: 123.9°

Polar Candela Distribution



Isofootcandle Plot

