

Luminaire Photometric Report

Filename: DEC03W-E12-XIW-120AD

Manufacturer: LEDTRONICS

Luminaire: CLEAR LENS, 120VAC, 3.5W

Luminaire Cat: DEC03W-E12-XIW-120AD

Lamp: LUMEN RATING: 131.1Lms.

Lamp Output: 1 lamp(s), rated Lumens/lamp: 131.1

Max Candela: 36.3 at Horizontal: 90°, Vertical: 5°

Luminous Opening: Point

Test: 4-14-11

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	20.1	15.3%	15.3%
0-40	33.5	25.5%	25.5%
0-60	62.5	47.7%	47.7%
60-90	35.1	26.7%	26.7%
70-100	29.2	22.3%	22.2%
90-120	22.9	17.5%	17.5%
0-90	97.6	74.4%	74.4%
90-180	33.6	25.6%	25.6%
0-180	131.1	100%	100%

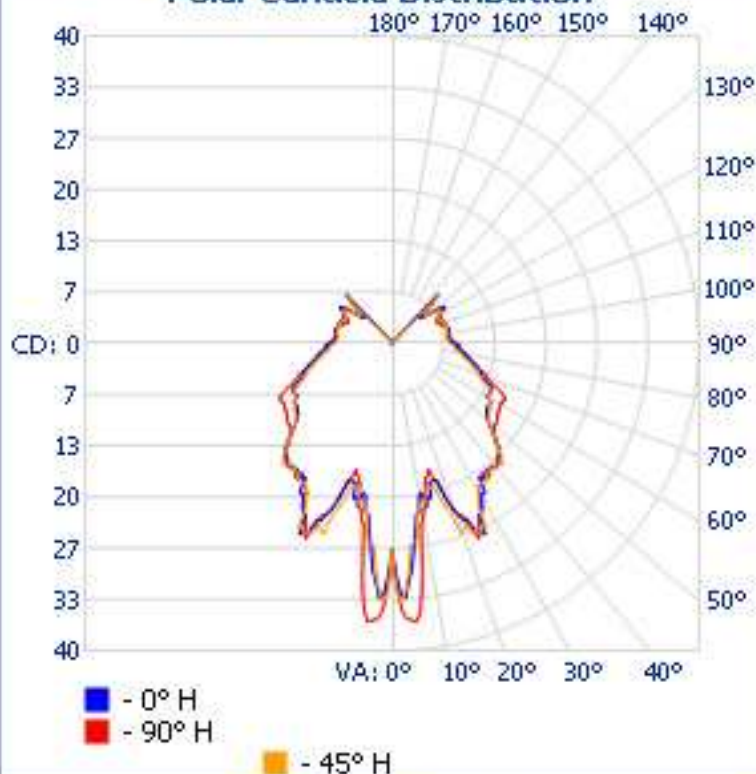
Illuminance at a Distance

Center Beam FC Beam Width

0.8ft	38.59 fc	1.8ft	0.4ft
1.7ft	9.65 fc	3.6ft	0.9ft
2.5ft	4.29 fc	5.4ft	1.3ft
3.3ft	2.41 fc	7.2ft	1.7ft
4.2ft	1.54 fc	9.0ft	2.2ft
5.0ft	1.07 fc	10.8ft	2.6ft

■ Vert. Spread: 94.4° ■ Horiz. Spread: 29.1°

Polar Candela Distribution



Isofootcandle Plot

