

## Luminaire Photometric Report

Filename: DEC03W-E12-XHW-120AD

Manufacturer: LEDTRONICS

Luminaire: CLEAR LENS, 120VAC, 3.7W

Luminaire Cat: DEC03W-E12-XHW-120AD

Lamp: LUMEN RATING: 129.8Lms.

Lamp Output: 1 lamp(s), rated Lumens/lamp: 129.8

Max Candela: 31.0 at Horizontal: 90°, Vertical: 24°

Luminous Opening: Point

Test: 8-9-11

### Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	19.5	15%	15%
0-40	31.9	24.6%	24.6%
0-60	60.6	46.7%	46.7%
60-90	38.0	29.3%	29.3%
70-100	31.3	24.1%	24.1%
90-120	21.4	16.5%	16.5%
0-90	98.6	76%	76%
90-180	31.2	24%	24%
0-180	129.8	100%	100%

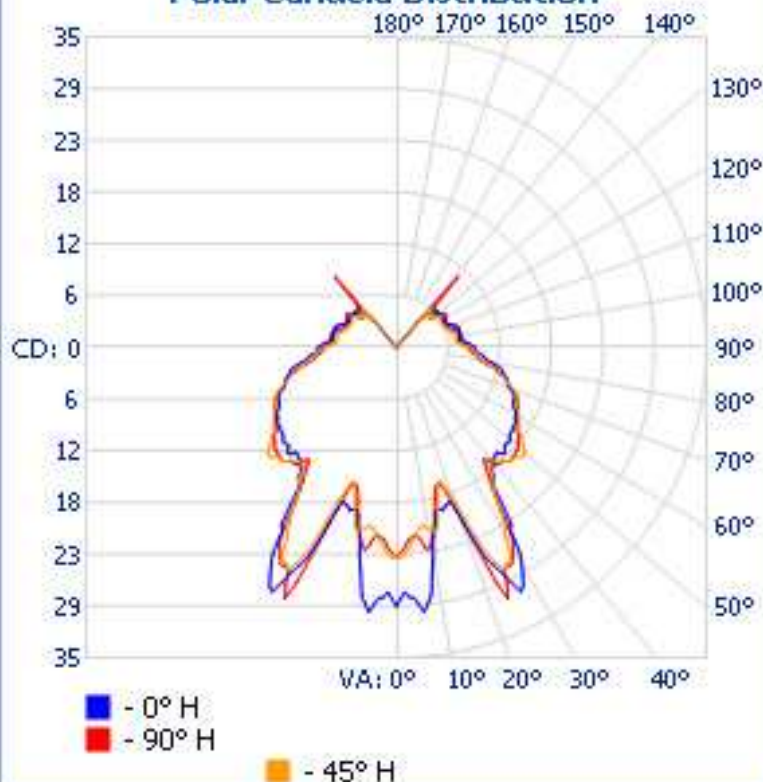
### Illuminance at a Distance

Center Beam FC      Beam Width

1.7ft	10.51 fc	6.0ft	5.5ft
3.3ft	2.63 fc	11.9ft	11.0ft
5.0ft	1.17 fc	17.9ft	16.6ft
6.7ft	0.66 fc	23.9ft	22.1ft
8.3ft	0.42 fc	29.9ft	27.6ft
10.0ft	0.29 fc	35.8ft	33.1ft

■ Vert. Spread: 121.7°      ■ Horiz. Spread: 117.8°

### Polar Candela Distribution



### Isofootcandle Plot

