

Luminaire Photometric Report

Filename: **DEC02-B10E12-SIW-120AW**

Manufacturer: LEDTRONICS -

Luminaire: CLEAR LENS, 120VAC, 2W

Luminaire Cat: DEC02-B10E12-SIW-120AW

Lamp: . LUMEN RATING: 100.4Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 100.4

Max Candela: 10.6 at Horizontal: 0, Vertical: 94

Luminous Opening: Point

Test: 4-8-10 **900**

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	4.3	4.3%	4.3%
0-40	9.1	9%	9%
0-60	23.3	23.2%	23.2%
60-90	31.5	31.3%	31.3%
0-90	54.8	54.5%	54.5%
90-180	45.7	45.5%	45.5%
0-180	100.4	100%	100%

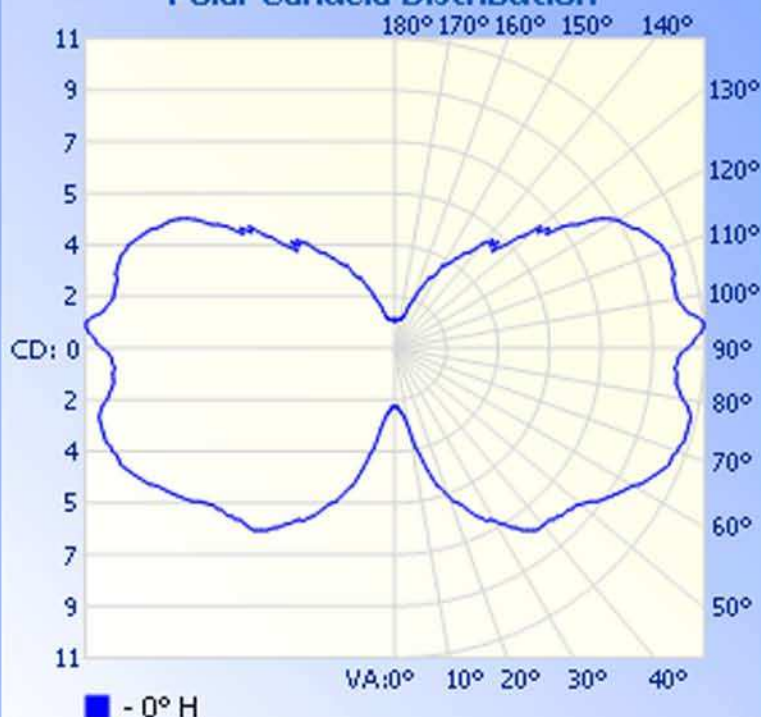
Total Efficiency: 100%

Illuminance at a Distance

	Center Beam FC	Beam Width
0.8ft	2.88 fc	1.0ft
1.7ft	0.72 fc	2.0ft
2.5ft	0.32 fc	2.9ft
3.3ft	0.18 fc	3.9ft
4.2ft	0.12 fc	4.9ft
5.0ft	0.08 fc	5.9ft

■ Beam Spread: 61.0°

Polar Candela Distribution



Isofootcandle Plot

