

Luminaire Photometric Report

Filename: GDL002-200-XIW-014V

Manufacturer: LEDTRONICS -

Luminaire: WITH CLEAR LENS, 14VDC, 14.1W

Luminaire Cat: GDL002-200-XIW-014V

Lamp: LUMEN RATING: 485.5Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 485.5

Max Candela: 542.0 at Horizontal: 0, Vertical: 0

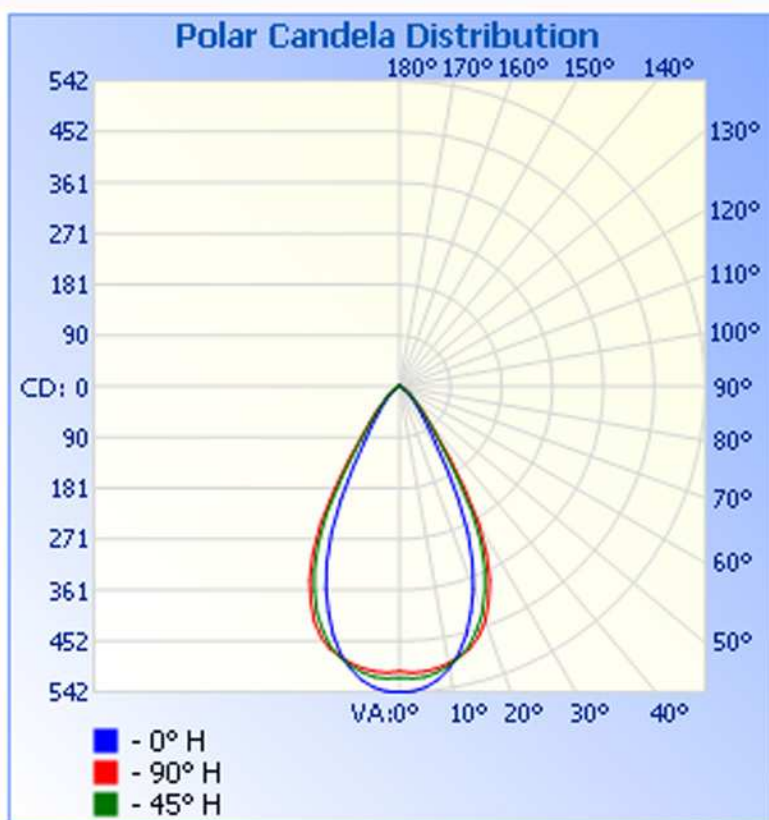
Luminous Opening: Point

Test: 11-4-09

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	333.9	68.8%	68.8%
0-40	419.7	86.5%	86.5%
0-60	473.2	97.5%	97.5%
60-90	12.3	2.5%	2.5%
0-90	485.5	100%	100%
0-180	485.5	100%	100%

Total Efficiency: 100%



Illuminance at a Distance

Center Beam FC Beam Width

3.3ft	48.78 fc	3.2ft	3.9ft
6.7ft	12.20 fc	6.4ft	7.8ft
10.0ft	5.42 fc	9.6ft	11.7ft
13.3ft	3.05 fc	12.8ft	15.5ft
16.7ft	1.95 fc	16.0ft	19.4ft
20.0ft	1.36 fc	19.2ft	23.3ft

■ Vert. Spread: 51.2° ■ Horiz. Spread: 60.5°

