

Luminaire Photometric Report

Filename: TBL524C-DP-TPW-012W-UL

Manufacturer: LEDTRONICS -

Luminaire: WITH CLEAR LENS, 12VDC, 4.65W

Luminaire Cat: TBL524C-DP-TPW-012W-UL

Lamp: . LUMEN RATING: 416.3Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 416.3

Max Candela: 121.0 at Horizontal: 157.5, Vertical: 10

Luminous Opening: Point

Test: 1-28-09

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	93.2	22.4%	22.4%
0-40	154.2	37.1%	37.1%
0-60	280.0	67.3%	67.3%
60-90	119.2	28.6%	28.6%
0-90	399.2	95.9%	95.9%
90-180	17.1	4.1%	4.1%
0-180	416.3	100%	100%

Total Efficiency: 100%

Illuminance at a Distance

Center Beam FC

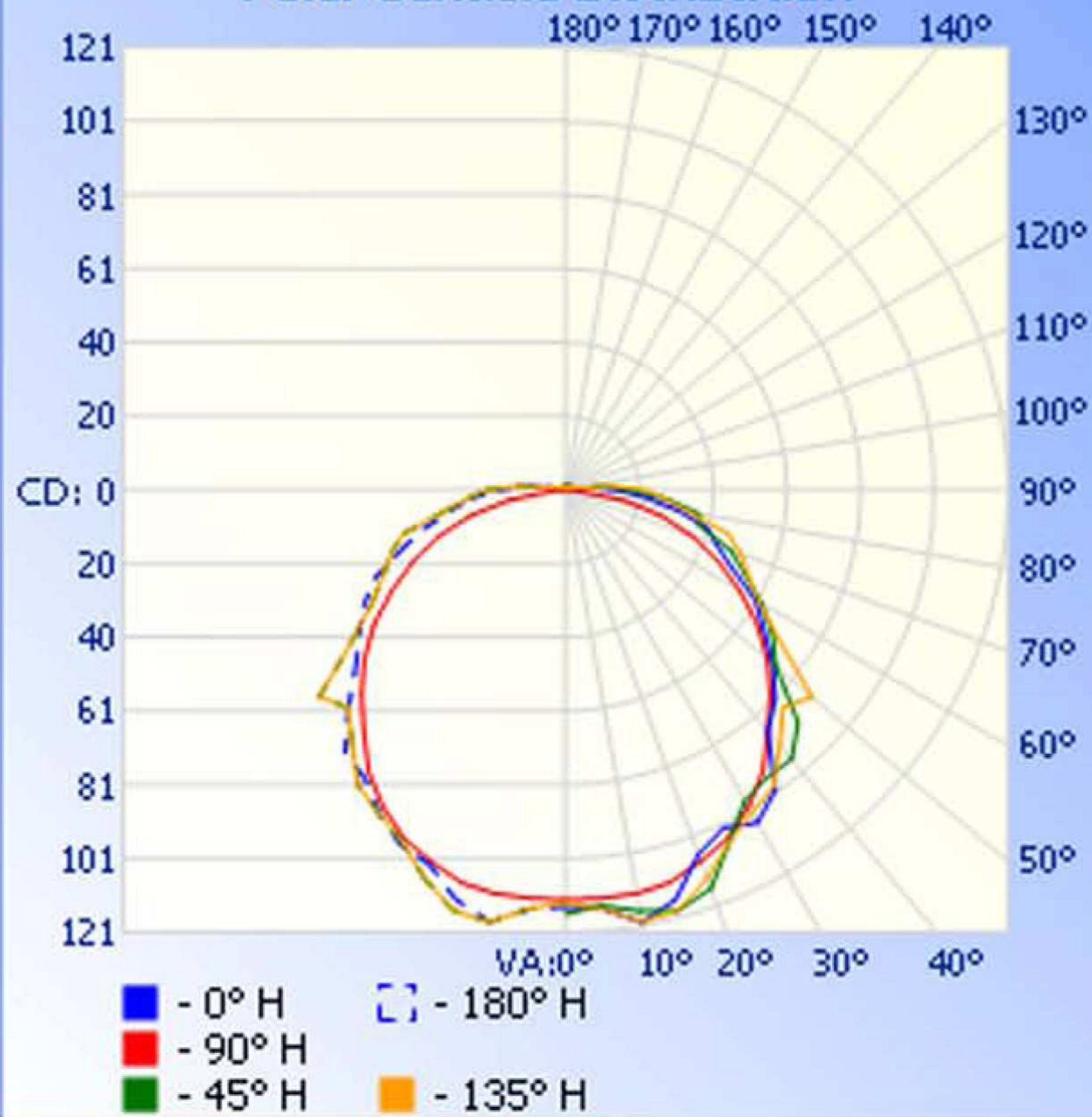
Beam Width

1.7ft	41.04 fc	5.9ft	5.2ft
3.3ft	10.26 fc	11.8ft	10.5ft
5.0ft	4.56 fc	17.8ft	15.7ft
6.7ft	2.57 fc	23.7ft	20.9ft
8.3ft	1.64 fc	29.6ft	26.2ft
10.0ft	1.14 fc	35.5ft	31.4ft

Vert. Spread: 121.2°

Horiz. Spread: 115.0°

Polar Candela Distribution



Isofootcandle Plot

