

Luminaire Photometric Report

Filename: TBL524FC-DP-TPW-012W-UL

Manufacturer: LEDTRONICS -

Luminaire: FROSTED LENS, 4.9W, 12VDC

Luminaire Cat: TBL524FC-DP-TPW-012W-UL

Lamp: . LUMEN RATING: 301.6Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 301.6

Max Candela: 63.2 at Horizontal: 90, Vertical: 13

Luminous Opening: Point

Test: 11-11-10

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	51.1	16.9%	16.9%
0-40	86.1	28.5%	28.5%
0-60	165.1	54.8%	54.8%
60-90	91.0	30.2%	30.2%
0-90	256.1	84.9%	84.9%
90-180	45.5	15.1%	15.1%
0-180	301.6	100%	100%

Total Efficiency: 100%

Illuminance at a Distance

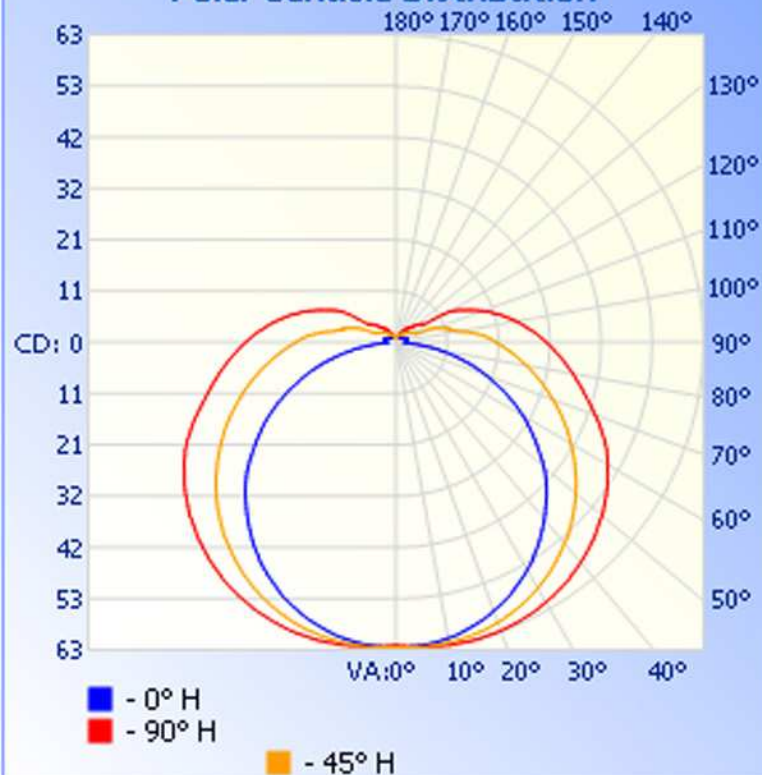
Center Beam FC Beam Width

1.7ft	22.54 fc	6.3ft	184.6ft
3.3ft	5.63 fc	12.5ft	369.2ft
5.0ft	2.50 fc	18.8ft	553.8ft
6.7ft	1.41 fc	25.1ft	738.4ft
8.3ft	0.90 fc	31.4ft	923.0ft
10.0ft	0.63 fc	37.6ft	1,107.6ft

■ Vert. Spread: 124.0°

■ Horiz. Spread: 177.9°

Polar Candela Distribution



Isofootcandle Plot

