

Luminaire Photometric Report

Filename: TBL512F-TPW-012V-UL

TBL512FC-TPW-012V-UL

Manufacturer: LEDTRONICS -

Luminaire: FROSTED LENS, 1.5W, 12VDC

Luminaire Cat: TBL512F-TPW-012V-UL

TBL512FC-TPW-012V-UL

Lamp: LUMEN RATING: 82.1Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 82.1

Max Candela: 19.2 at Horizontal: 67.5, Vertical: 0

Luminous Opening: Point

Test: 3-29-10

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	15.2	18.5%	18.4%
0-40	25.6	31.2%	31.2%
0-60	49.7	60.6%	60.6%
60-90	32.4	39.5%	39.4%
0-90	82.1	100.1%	100%
0-180	82.1	100.1%	100%

Total Efficiency: 100.1%

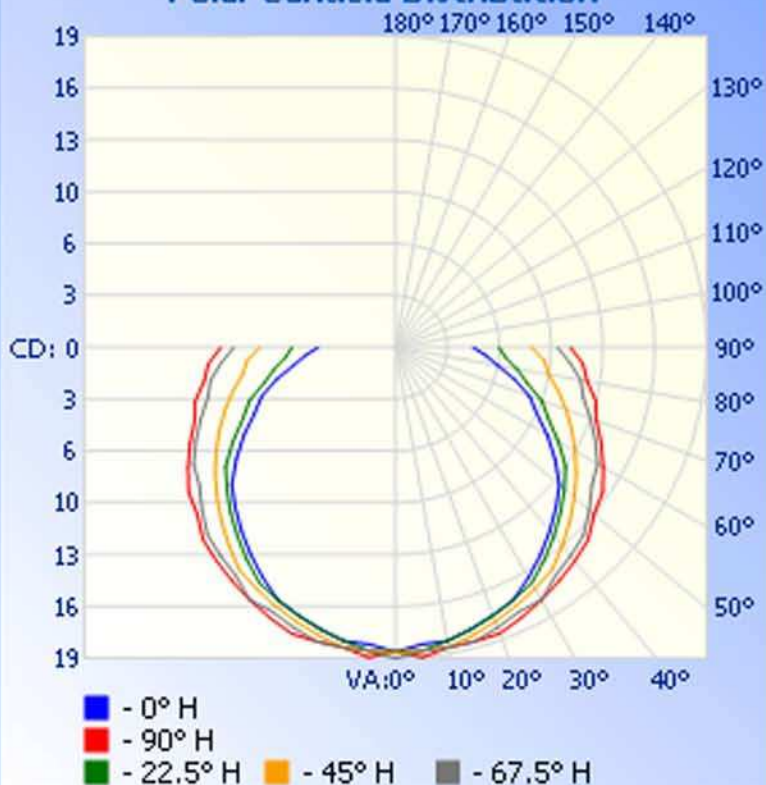
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	6.77 fc	7.5ft
3.3ft	1.69 fc	14.9ft
5.0ft	0.75 fc	22.4ft
6.7ft	0.42 fc	29.8ft
8.3ft	0.27 fc	37.3ft
10.0ft	0.19 fc	44.7ft

■ Beam Spread: 131.8°

Polar Candela Distribution



Isofootcandle Plot

