

Luminaire Photometric Report

Filename: TBL524FC-TPW-012V-UL
 TBL524F-TPW-012V-UL

Manufacturer: LEDTRONICS -

Luminaire: FROSTED LENS, 2.1W, 12VDC

Luminaire Cat: TBL524F-TPW-012V-UL
 TBL524FC-TPW-012V-UL

Lamp: . LUMEN RATING: 110.9Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 110.9

Max Candela: 27.2 at Horizontal: 45, Vertical: 0

Luminous Opening: Point

Test: 3-29-10

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	21.4	19.3%	19.3%
0-40	35.8	32.3%	32.3%
0-60	68.6	61.9%	61.9%
60-90	42.3	38.1%	38.1%
0-90	110.9	100%	100%
0-180	110.9	100%	100%

Total Efficiency: 100%

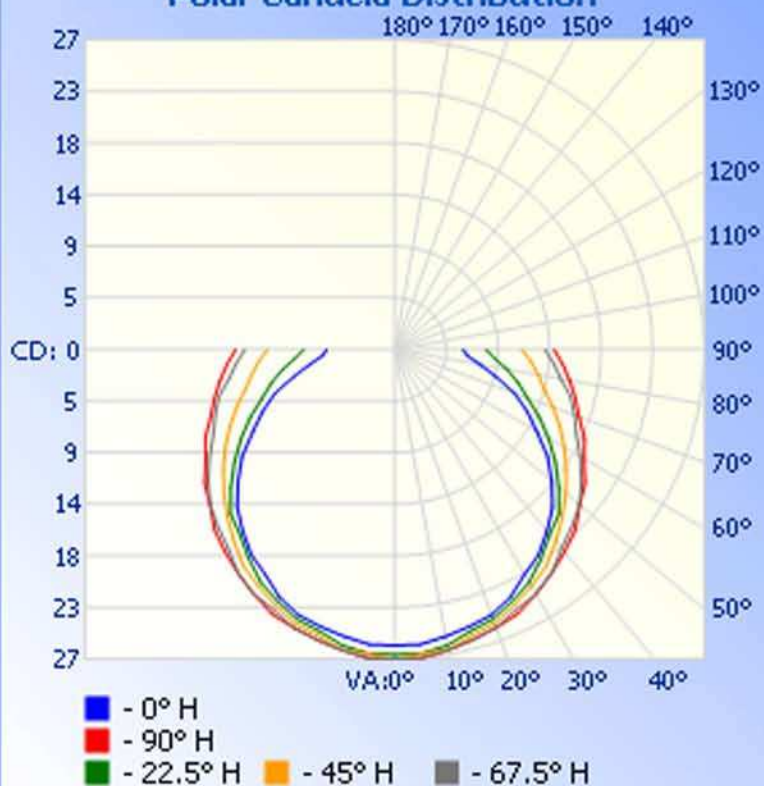
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	9.36 fc	6.7ft
3.3ft	2.34 fc	13.3ft
5.0ft	1.04 fc	20.0ft
6.7ft	0.59 fc	26.7ft
8.3ft	0.37 fc	33.4ft
10.0ft	0.26 fc	40.0ft

■ Beam Spread: 126.9°

Polar Candela Distribution



Isofootcandle Plot

