

Luminaire Photometric Report

Filename: TBL548F-TPW-012V-UL
TBL548FC-TPW-012V-UL

Manufacturer: LEDTRONICS -

Luminaire: FROSTED LENS, 4.9W, 12VDC

Luminaire Cat: TBL548F-TPW-012V-UL

TBL548FC-TPW-012V-UL

Lamp: LUMEN RATING: 431.3Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 431.3

Max Candela: 100.4 at Horizontal: 67.5, Vertical: 0

Luminous Opening: Point

Test: 3-29-10

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	79.9	18.5%	18.5%
0-40	134.7	31.2%	31.2%
0-60	261.6	60.7%	60.7%
60-90	169.7	39.4%	39.3%
0-90	431.3	100%	100%
0-180	431.3	100%	100%

Total Efficiency: 100%

Illuminance at a Distance

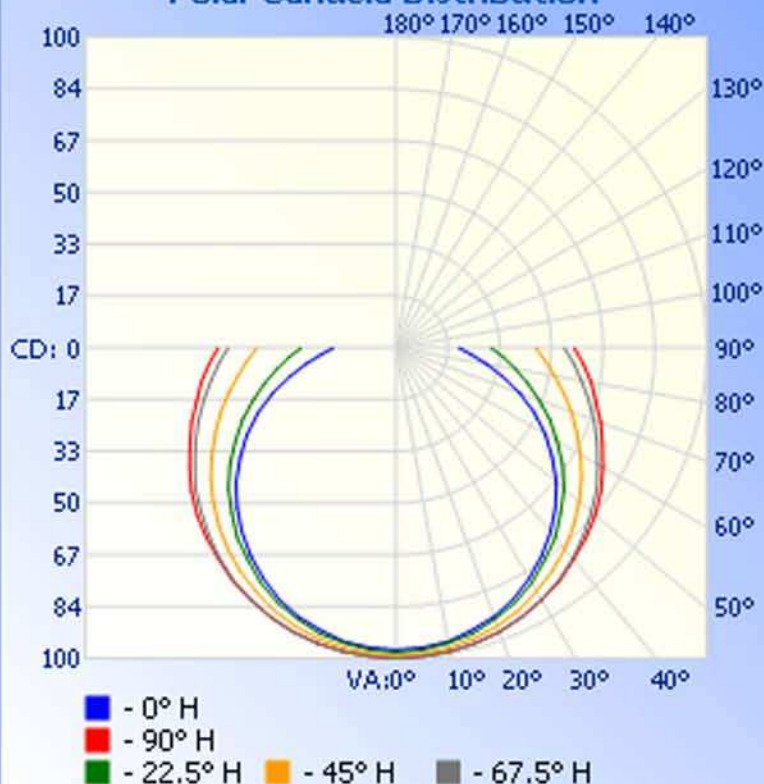
Center Beam FC

Beam Width

1.7ft	35.14 fc	7.0ft
3.3ft	8.78 fc	13.9ft
5.0ft	3.90 fc	20.9ft
6.7ft	2.20 fc	27.9ft
8.3ft	1.41 fc	34.8ft
10.0ft	0.98 fc	41.8ft

■ Beam Spread: 128.9°

Polar Candela Distribution



Isofootcandle Plot

