

Luminaire Photometric Report

Filename: TRF-G30-SIW-277AW

Manufacturer: LEDTRONICS -

Luminaire: WITH CLEAR LENS, 277VAC, 6.2W

Luminaire Cat: TRF-G30-SIW-277AW

Lamp: . LUMEN RATING: 360.9Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 360.9

Max Candela: 49.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 9-1-09

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	39.7	11%	11%
0-40	66.8	18.5%	18.5%
0-60	132.1	36.6%	36.6%
60-90	101.5	28.1%	28.1%
0-90	233.6	64.7%	64.7%
90-180	127.4	35.3%	35.3%
0-180	360.9	100%	100%

Total Efficiency: 100%

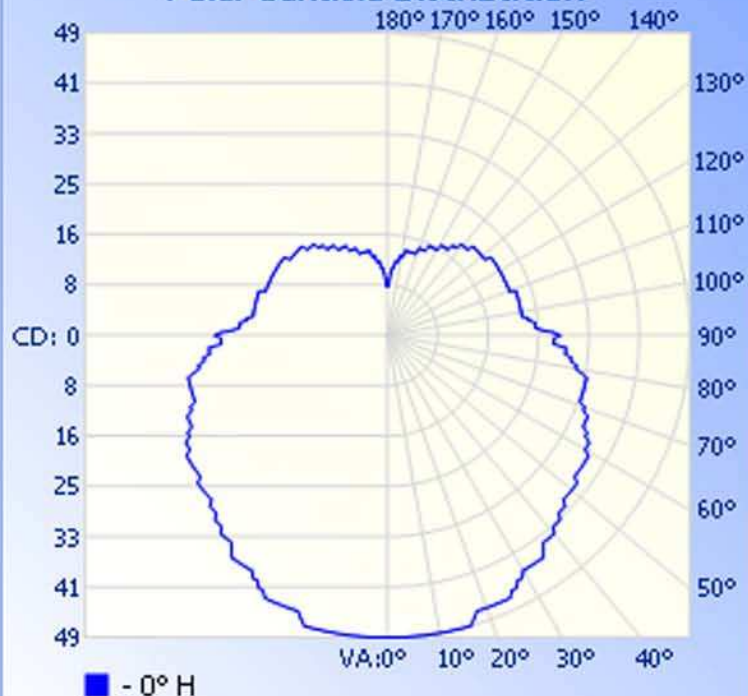
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	17.64 fc	3.1ft
3.3ft	4.41 fc	6.1ft
5.0ft	1.96 fc	9.2ft
6.7ft	1.10 fc	12.2ft
8.3ft	0.71 fc	15.3ft
10.0ft	0.49 fc	18.3ft

■ Beam Spread: 85.0°

Polar Candela Distribution



Isofootcandle Plot

