

Luminaire Photometric Report

Filename: TRF-G25-0ER-02

Manufacturer: LEDTRONICS -

Luminaire: WITH CLEAR LENS, 120VAC, 5.9W

Luminaire Cat: TRF-G25-0ER-02

Lamp: . LUMEN RATING: 195.2Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 195.2

Max Candela: 225.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 1-19-10

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	49.0	25.1%	25.1%
0-40	59.5	30.5%	30.5%
0-60	77.9	39.9%	39.9%
60-90	40.8	20.9%	20.9%
0-90	118.7	60.8%	60.8%
90-180	76.5	39.2%	39.2%
0-180	195.2	100%	100%

Total Efficiency: 100%

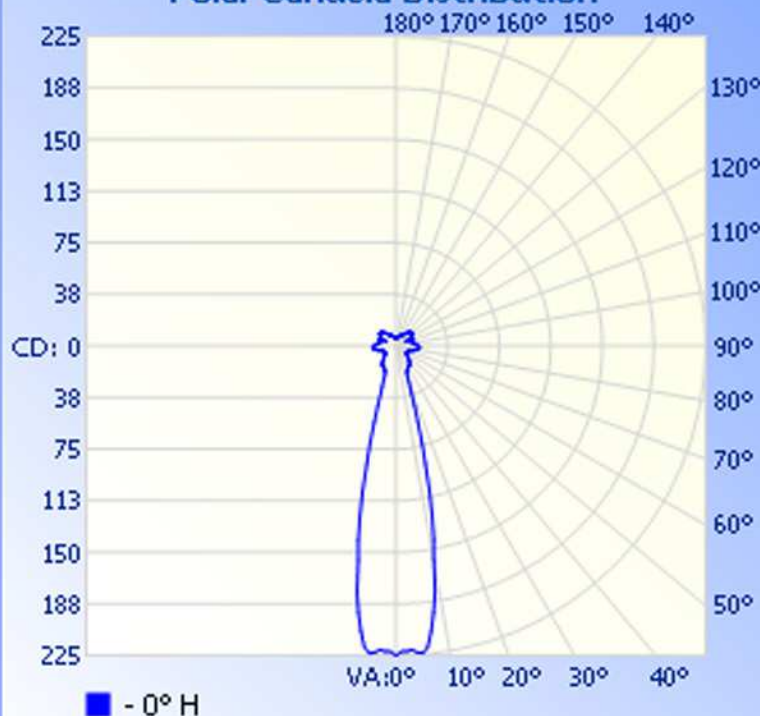
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	81.00 fc	0.8ft
3.3ft	20.25 fc	1.5ft
5.0ft	9.00 fc	2.3ft
6.7ft	5.06 fc	3.0ft
8.3ft	3.24 fc	3.8ft
10.0ft	2.25 fc	4.5ft

■ Beam Spread: 25.5°

Polar Candela Distribution



Isofootcandle Plot

