

Luminaire Photometric Report

Filename: PAR36-TPW-120AM-002

Manufacturer: LEDTRONICS -

Luminaire: WITH CLEAR LENS, 120VAC, 3.2W

Luminaire Cat: PAR36-TPW-120AM-002

Lamp: . LUMEN RATING: 221.3Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 221.3

Max Candela: 465.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 7-9-09

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	143.3	64.8%	64.8%
0-40	164.9	74.5%	74.5%
0-60	198.2	89.6%	89.6%
60-90	23.1	10.4%	10.4%
0-90	221.3	100%	100%
0-180	221.3	100%	100%

Total Efficiency: 100%

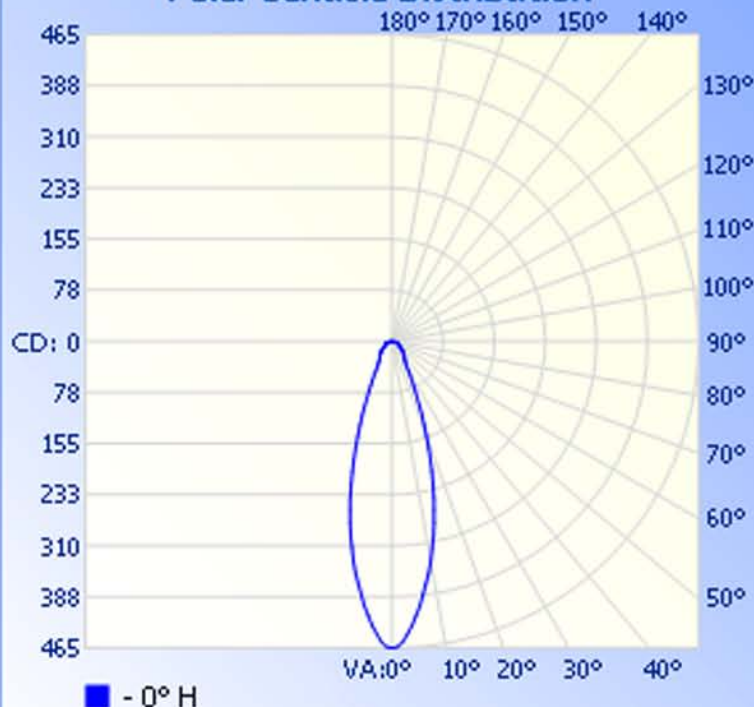
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	167.40 fc	0.9ft
3.3ft	41.85 fc	1.9ft
5.0ft	18.60 fc	2.8ft
6.7ft	10.46 fc	3.7ft
8.3ft	6.70 fc	4.7ft
10.0ft	4.65 fc	5.6ft

■ Beam Spread: 31.3°

Polar Candela Distribution



Isofootcandle Plot

