

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%

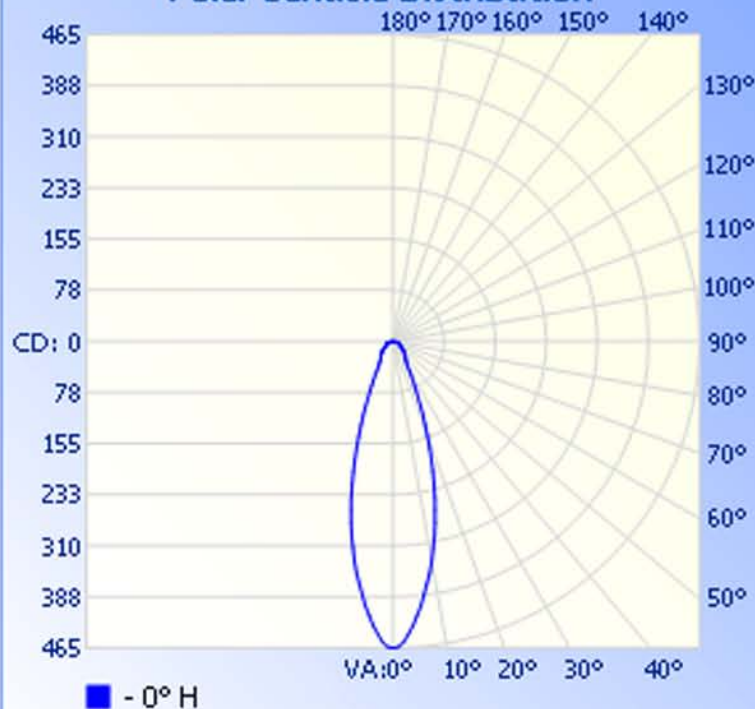
Illuminance at a Distance

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

