

# 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%

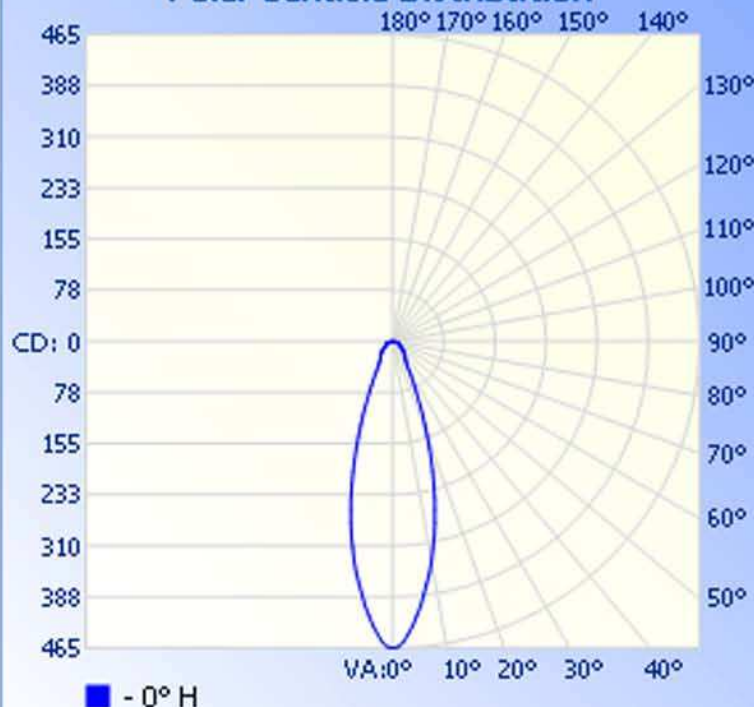
## Illuminance at a Distance

Center Beam FC      Beam Width

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

■ Beam Spread: 31.3°

## Polar Candela Distribution



## Isofootcandle Plot

