

Luminaire Photometric Report

Filename: PAR16-6W-XPW-0035

Manufacturer: LEDTRONICS -

Luminaire: WITH CLEAR LENS, 120VAC, 4.5W

Luminaire Cat: PAR16-6W-XPW-0035

Lamp: . LUMEN RATING: 206.1Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 206.1

Max Candela: 1,365.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 8-6-08B

Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%): 66.9% 137.9 36.6 36.6

Beam (50%): 31.7% 65.3 16.7 16.7

Total: 100% 206.1

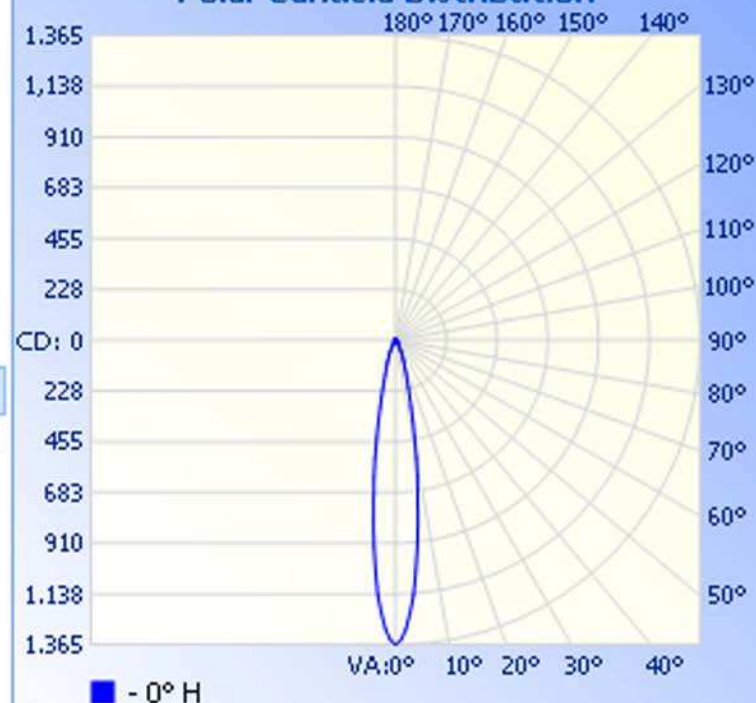
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	491.40 fc	0.5ft
3.3ft	122.85 fc	1.0ft
5.0ft	54.60 fc	1.5ft
6.7ft	30.71 fc	2.0ft
8.3ft	19.66 fc	2.5ft
10.0ft	13.65 fc	2.9ft

■ Beam Spread: 16.7°

Polar Candela Distribution



Isofootcandle Plot

