

Luminaire Photometric Report

Filename: PAR16-6W-XIW-0035

Manufacturer: LEDTRONICS -

Luminaire: WITH CLEAR LENS, 120VAC, 5.2W

Luminaire Cat: PAR16-6W-XIW-0035

Lamp: . LUMEN RATING: 139.3Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 139.3

Max Candela: 1,181.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 8-6-08B

Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%): 69% 96.2 31.9 31.9

Beam (50%): 32.9% 45.9 15.4 15.4

Total: 100% 139.3

Illuminance at a Distance

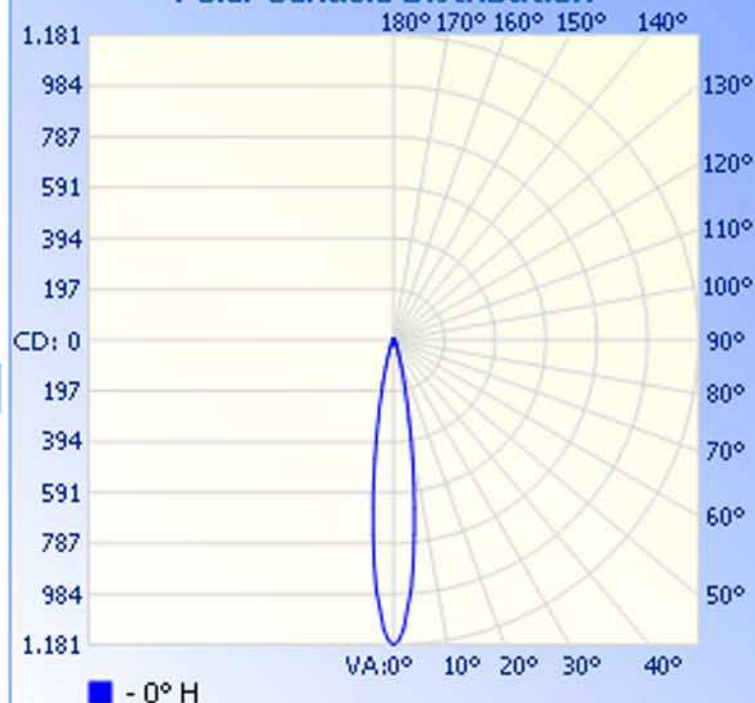
Center Beam FC

Beam Width

1.7ft	425.16 fc	0.5ft
3.3ft	106.29 fc	0.9ft
5.0ft	47.24 fc	1.4ft
6.7ft	26.57 fc	1.8ft
8.3ft	17.01 fc	2.3ft
10.0ft	11.81 fc	2.7ft

■ Beam Spread: 15.4°

Polar Candela Distribution



Isofootcandle Plot

