

Luminaire Photometric Report

Filename: PAR16-6W-XPW-003M

Manufacturer: LEDTRONICS -

Luminaire: WITH CLEAR LENS, 120VAC, 4.3W

Luminaire Cat: PAR16-6W-XPW-003M

Lamp: . LUMEN RATING: 187.8Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 187.8

Max Candela: 539.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 8-6-08B

Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	73.7%	138.5	52.3	52.3
Beam (50%):	42%	78.9	30.3	30.3
Total:	100%	187.8		

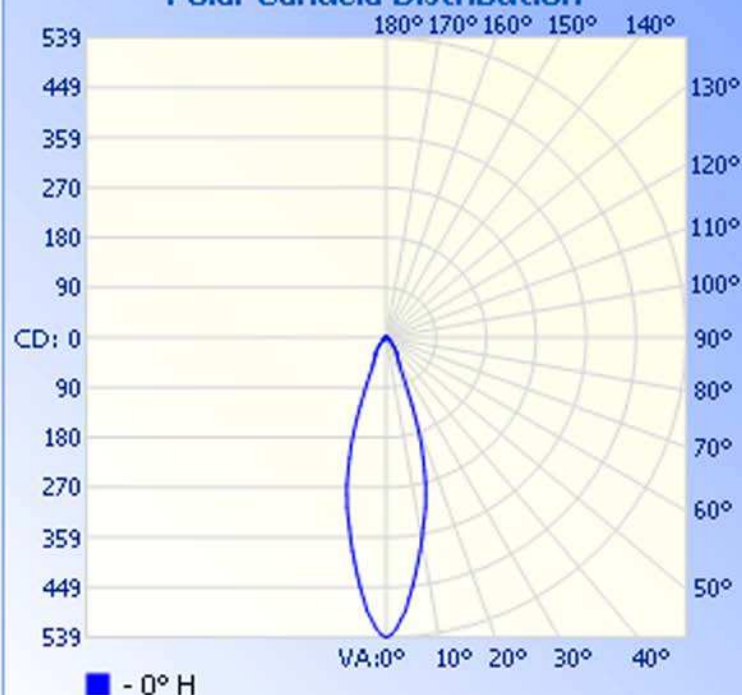
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	194.04 fc	0.9ft
3.3ft	48.51 fc	1.8ft
5.0ft	21.56 fc	2.7ft
6.7ft	12.13 fc	3.6ft
8.3ft	7.76 fc	4.5ft
10.0ft	5.39 fc	5.4ft

■ Beam Spread: 30.3°

Polar Candela Distribution



Isofootcandle Plot

