

Luminaire Photometric Report

Filename: PAR20-6W-XIW-003M

Manufacturer: LEDTRONICS -

Luminaire: WITH 45 DEGREE LENS, 120VAC, 5.8W

Luminaire Cat: PAR20-6W-XIW-003M

Lamp: . LUMEN RATING: 190.0Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 190

Max Candela: 430.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 2-26-09

Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	78.7%	149.5	62.9	62.9
Beam (50%):	47.2%	89.7	35.9	35.9
Total:	100%	190.0		

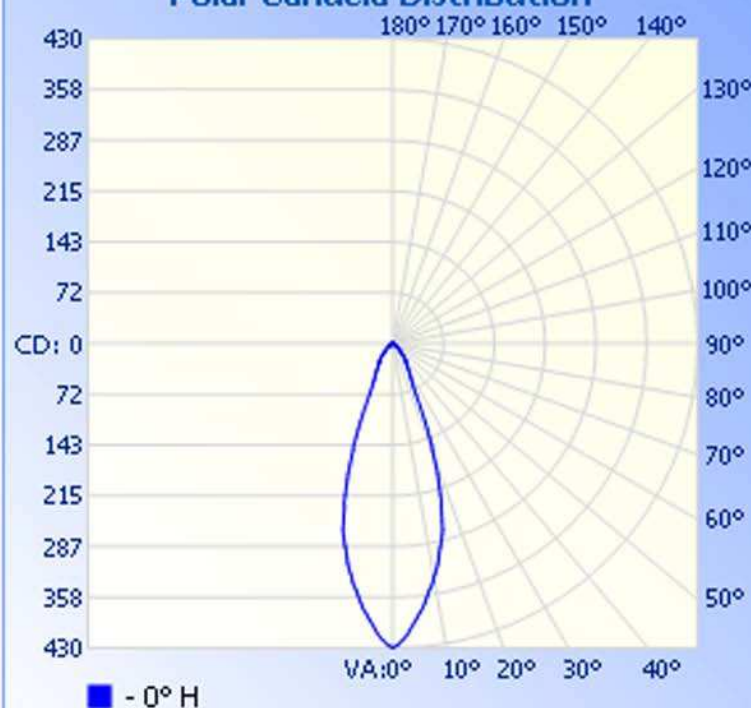
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	154.80 fc	1.1ft
3.3ft	38.70 fc	2.2ft
5.0ft	17.20 fc	3.2ft
6.7ft	9.68 fc	4.3ft
8.3ft	6.19 fc	5.4ft
10.0ft	4.30 fc	6.5ft

■ Beam Spread: 35.9°

Polar Candela Distribution



Isofootcandle Plot

