

Luminaire Photometric Report

Filename: PAR20-9W-XHW-120AMD-S

Manufacturer: LEDTRONICS -

Luminaire: WITH LED LENS, 120VAC, 6.4W

Luminaire Cat: PAR20-9W-XHW-120AMD-S

Lamp: . LUMEN RATING: 270.2Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 270.2

Max Candela: 425.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 5-21-10

Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	85.5%	231.1	73.6	73.6
Beam (50%):	56.2%	151.8	46.4	46.4
Total:	100%	270.2		

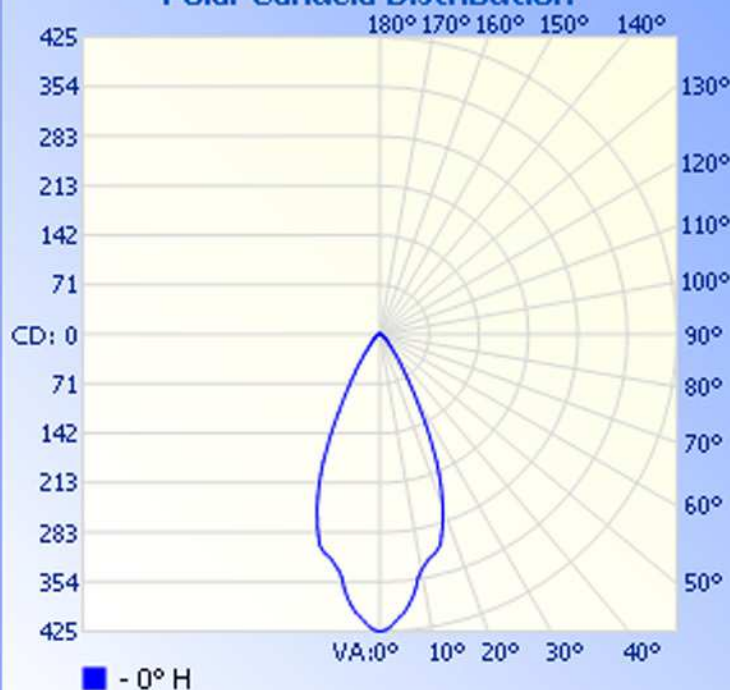
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	153.00 fc	1.4ft
3.3ft	38.25 fc	2.9ft
5.0ft	17.00 fc	4.3ft
6.7ft	9.56 fc	5.7ft
8.3ft	6.12 fc	7.1ft
10.0ft	4.25 fc	8.6ft

■ Beam Spread: 46.4°

Polar Candela Distribution



Isofootcandle Plot

