

Luminaire Photometric Report

Filename: PAR20-6W-XPW-003M

Manufacturer: LEDTRONICS -

Luminaire: WITH 25 DEGREE LENS, 120VAC, 6W

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

Lamp: . LUMEN RATING: 275.6Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 275.6

Max Candela: 581.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 2-26-09

Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	79.8%	220.0	64.1	64.1
Beam (50%):	51.9%	143.1	37.9	37.9
Total:	100%	275.6		

Illuminance at a Distance

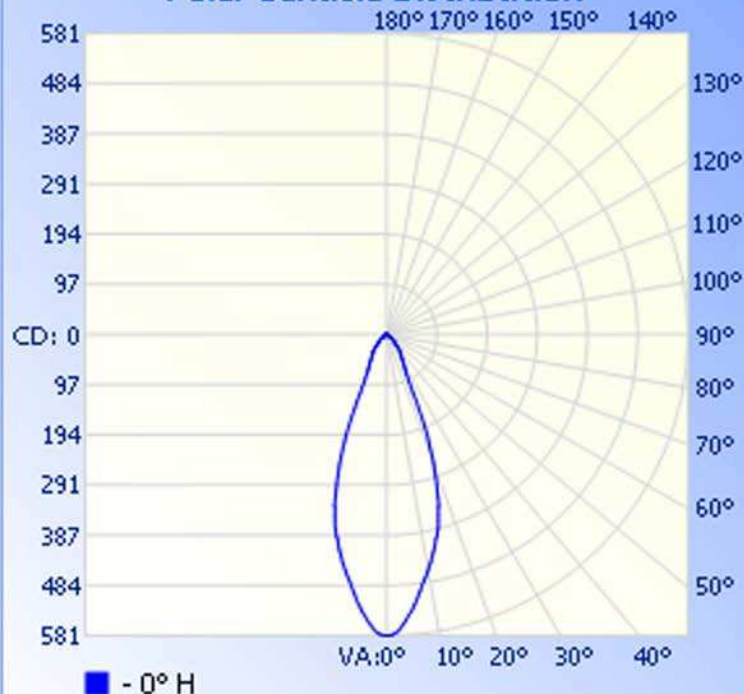
Center Beam FC

Beam Width

1.7ft	209.16 fc	1.1ft
3.3ft	52.29 fc	2.3ft
5.0ft	23.24 fc	3.4ft
6.7ft	13.07 fc	4.6ft
8.3ft	8.37 fc	5.7ft
10.0ft	5.81 fc	6.9ft

■ Beam Spread: 37.9°

Polar Candela Distribution



Isofootcandle Plot

