

Luminaire Photometric Report

Filename: PAR20-6W-XPW-0035

Manufacturer: LEDTRONICS -

Luminaire: WITH 25 DEGREE LENS, 120VAC, 5.3W

Luminaire Cat: PAR20-6W-XPW-0035

Lamp: . LUMEN RATING: 248.0Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 248

Max Candela: 1,717.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 2-26-09

Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%): 77.5% 192.2 35.4 35.4

Beam (50%): 41.3% 102.5 19.1 19.1

Total: 100% 248.0

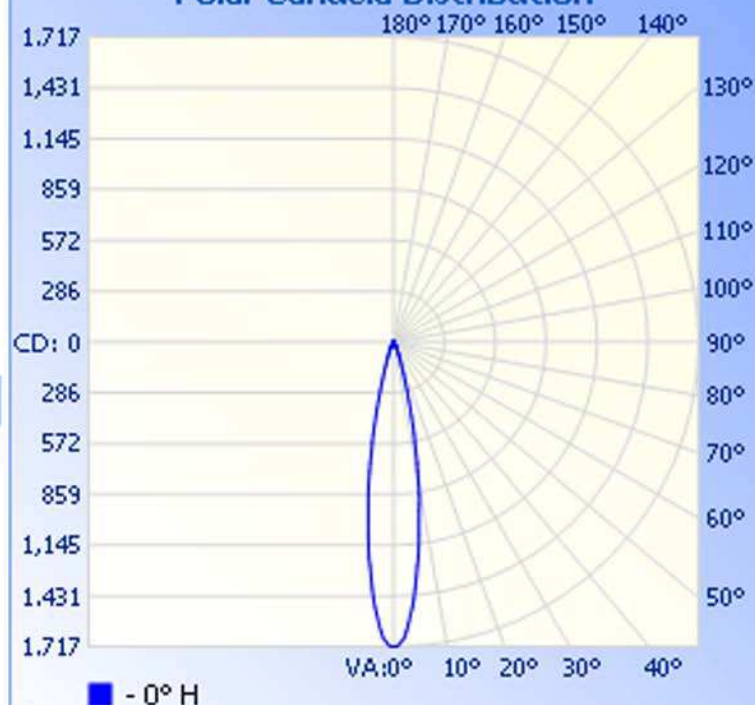
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	618.12 fc	0.6ft
3.3ft	154.53 fc	1.1ft
5.0ft	68.68 fc	1.7ft
6.7ft	38.63 fc	2.2ft
8.3ft	24.72 fc	2.8ft
10.0ft	17.17 fc	3.4ft

■ Beam Spread: 19.1°

Polar Candela Distribution



Isofootcandle Plot

