

Luminaire Photometric Report

Filename: PAR20-66-TPW-120AND

Manufacturer: LEDTRONICS -

Luminaire: WITH CLEAR LENS, 120VAC, 4.2W

Luminaire Cat: PAR20-66-TPW-120AND

Lamp: . LUMEN RATING: 126.9Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 126.9

Max Candela: 374.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 10-28-09

Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%): 52.9% 67.1 52.2 52.2

Beam (50%): 17.1% 21.7 19.3 19.3

Total: 100% 126.9

Illuminance at a Distance

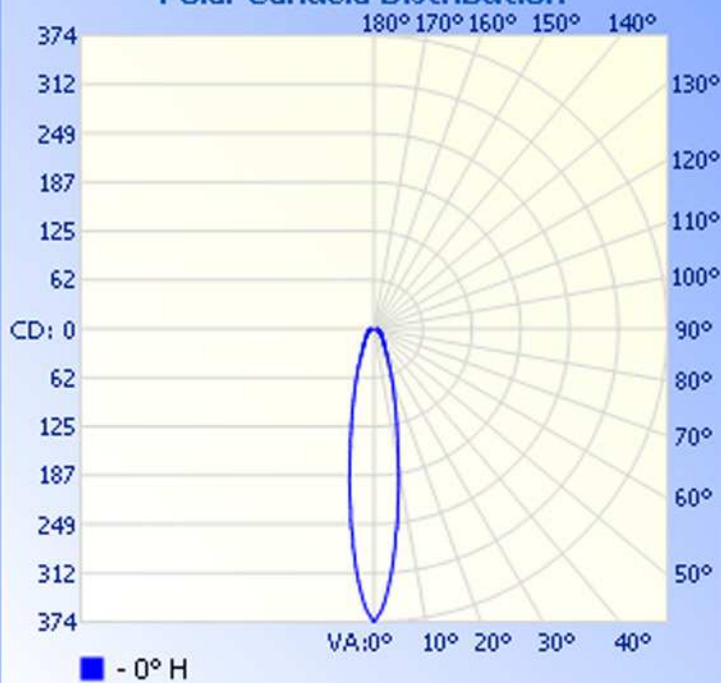
Center Beam FC

Beam Width

1.7ft	134.64 fc	0.6ft
3.3ft	33.66 fc	1.1ft
5.0ft	14.96 fc	1.7ft
6.7ft	8.42 fc	2.3ft
8.3ft	5.39 fc	2.8ft
10.0ft	3.74 fc	3.4ft

■ Beam Spread: 19.3°

Polar Candela Distribution



Isofootcandle Plot

