

Luminaire Photometric Report

Filename: PAR30A-9WMX-XIW-001W-5

Manufacturer: LEDTRONICS -

Luminaire: FROSTED LENS, 120VAC, 10W

Luminaire Cat: PAR30A-9WMX-XIW-001W-5

Lamp: . LUMEN RATING: 452.1Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 452.1

Max Candela: 185.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 5-18-10

Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%):	96.3%	435.4	147.4	147.4
Beam (50%):	70.6%	319.1	101.6	101.6
Total:	100%	452.1		

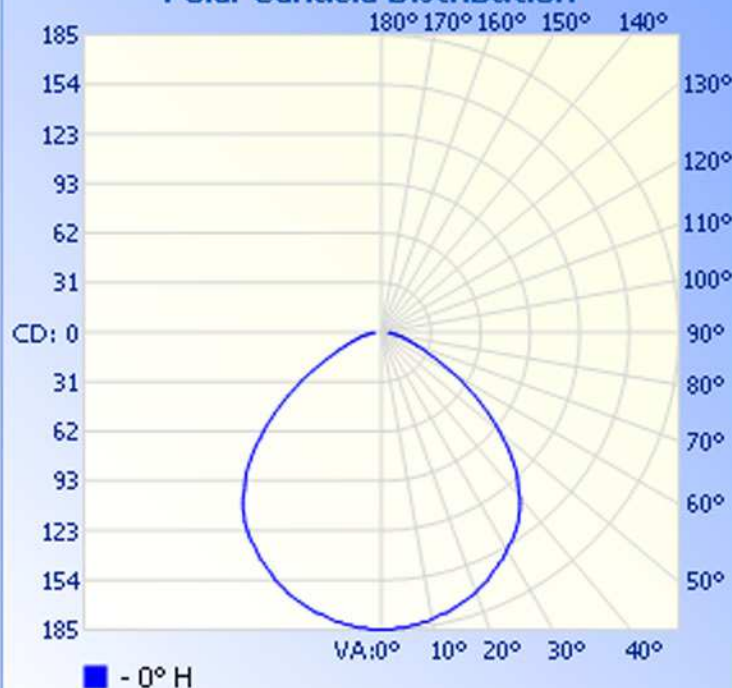
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	66.60 fc	4.1ft
3.3ft	16.65 fc	8.2ft
5.0ft	7.40 fc	12.3ft
6.7ft	4.16 fc	16.3ft
8.3ft	2.66 fc	20.4ft
10.0ft	1.85 fc	24.5ft

■ Beam Spread: 101.6°

Polar Candela Distribution



Isofootcandle Plot

