

Luminaire Photometric Report

Filename: PAR38-12X2WF-XHW-001W

Manufacturer: LEDTRONICS -

Luminaire: FROSTED LENS, 120VAC, 15.7W

Luminaire Cat: PAR38-12X2WF-XHW-001W

Lamp: . LUMEN RATING: 655.9Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 655.9

Max Candela: 371.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 5-27-10

Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	94.8%	621.7	126.6	126.6
Beam (50%):	68.2%	447.1	86	86
Total:	100%	655.9		

Illuminance at a Distance

Center Beam FC

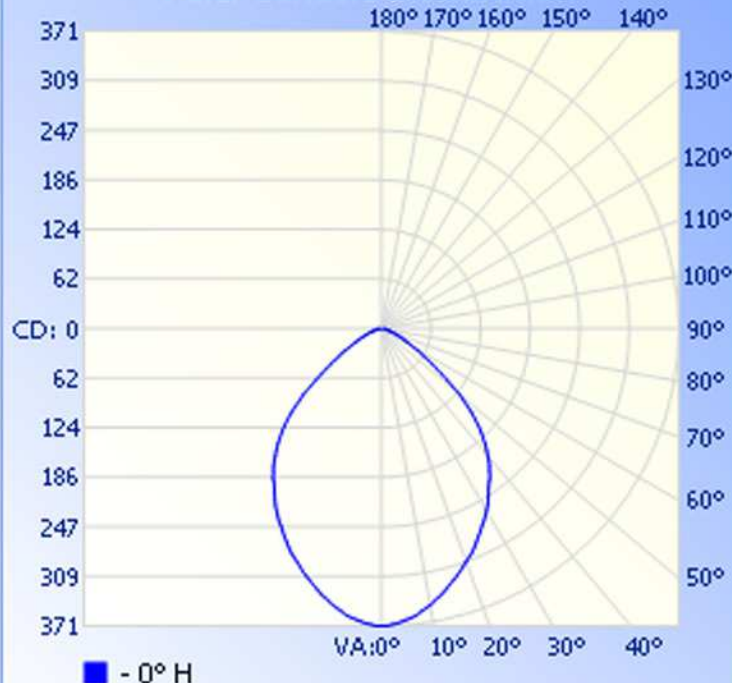
Beam Width

1.7ft	133.56 fc	3.1ft	3.1ft
3.3ft	33.39 fc	6.2ft	6.2ft
5.0ft	14.84 fc	9.3ft	9.3ft
6.7ft	8.35 fc	12.4ft	12.4ft
8.3ft	5.34 fc	15.5ft	15.5ft
10.0ft	3.71 fc	18.6ft	18.7ft

■ Vert. Spread: 86.0°

■ Horiz. Spread: 86.0°

Polar Candela Distribution



Isofootcandle Plot

