

Luminaire Photometric Report

Filename: PAR30L-12W-XIW-120AMD

Manufacturer: LEDTRONICS -

Luminaire: PRISMATIC LENS, 120VAC, 12.0W

Luminaire Cat: PAR30L-12W-XIW-120AMD

Lamp: . LUMEN RATING: 462.3Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 462.3

Max Candela: 746.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 10-26-10

Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%):	85.6%	395.7	77.2	77.2
Beam (50%):	49.1%	227.0	41.8	41.8
Total:	100%	462.3		

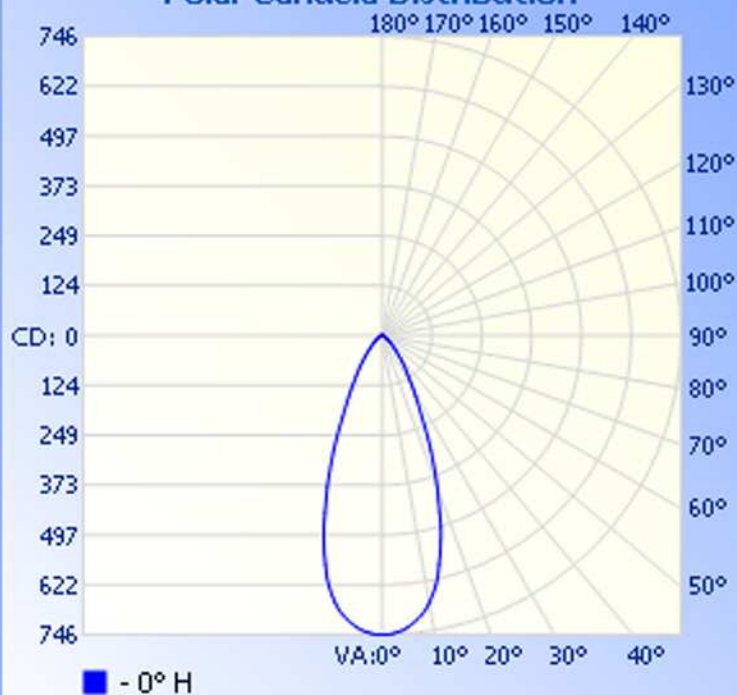
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	268.56 fc	1.3ft	1.3ft
3.3ft	67.14 fc	2.5ft	2.5ft
5.0ft	29.84 fc	3.8ft	3.8ft
6.7ft	16.79 fc	5.1ft	5.1ft
8.3ft	10.74 fc	6.4ft	6.4ft
10.0ft	7.46 fc	7.6ft	7.6ft

■ Vert. Spread: 41.8° ■ Horiz. Spread: 41.8°

Polar Candela Distribution



Isofootcandle Plot

