

Luminaire Photometric Report

Filename: PAR30-15W-XHW-120AMD

Manufacturer: LEDTRONICS -

Luminaire: WITH LED LENS, 120VAC, 12W

Luminaire Cat: PAR30-15W-XHW-120AMD

Lamp: . LUMEN RATING: 374.5Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 374.5

Max Candela: 665.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 7-10-09

Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	86%	322.1	71.5	71.5
Beam (50%):	54.2%	203.0	43	43
Total:	100%	374.5		

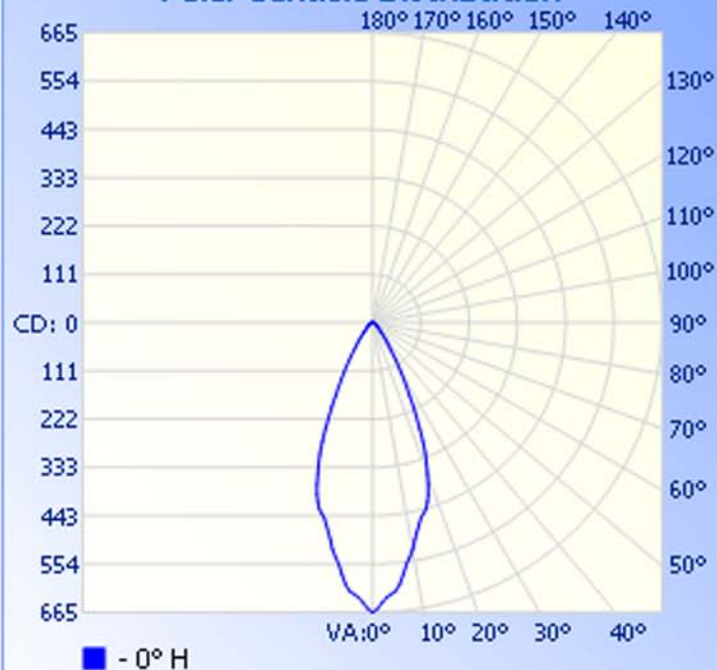
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	239.40 fc	1.3ft
3.3ft	59.85 fc	2.6ft
5.0ft	26.60 fc	3.9ft
6.7ft	14.96 fc	5.3ft
8.3ft	9.58 fc	6.6ft
10.0ft	6.65 fc	7.9ft

■ Beam Spread: 43.0°

Polar Candela Distribution



Isofootcandle Plot

