

Luminaire Photometric Report

Filename: PAR30-15W-XIW-120AMD

Manufacturer: LEDTRONICS -

Luminaire: WITH LED LENS, 120VAC, 13.4W

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

Lamp: . LUMEN RATING: 426.3Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 426.3

Max Candela: 709.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 5-7-09

Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%):	87%	370.7	71.7	71.7
Beam (50%):	58.6%	249.9	45.1	45.1
Total:	100%	426.3		

Illuminance at a Distance

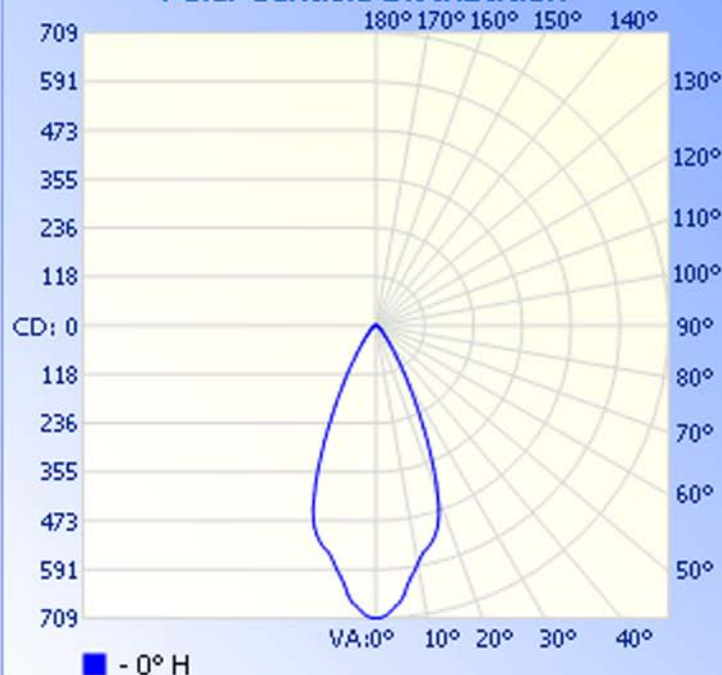
Center Beam FC

Beam Width

1.7ft	255.24 fc	1.4ft
3.3ft	63.81 fc	2.8ft
5.0ft	28.36 fc	4.1ft
6.7ft	15.95 fc	5.5ft
8.3ft	10.21 fc	6.9ft
10.0ft	7.09 fc	8.3ft

■ Beam Spread: 45.1°

Polar Candela Distribution



Isofootcandle Plot

