

Luminaire Photometric Report

Filename: PAR30-12W-XPW-120ASD-W

Manufacturer: LEDTRONICS

Luminaire: CLEAR LENS, 120VAC, 9.7W

Luminaire Cat: PAR30-12W-XPW-120ASD-W

Lamp: LUMEN RATING: 538.0Lms

Lamp Output: 1 lamp(s), rated Lumens/lamp: 538

Max Candela: 1,743.0 at Horizontal: 0°, Vertical: 1°

Luminous Opening: Point

Test: 8-24-11

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	423.3	78.7%	78.7%
0-40	474.7	88.2%	88.2%
0-60	520.8	96.8%	96.8%
60-90	17.2	3.2%	3.2%
70-100	6.5	1.2%	1.2%
90-120	0	0%	0%
0-90	538.0	100%	100%
90-180	0	0%	0%
0-180	538.0	100%	100%

Illuminance at a Distance

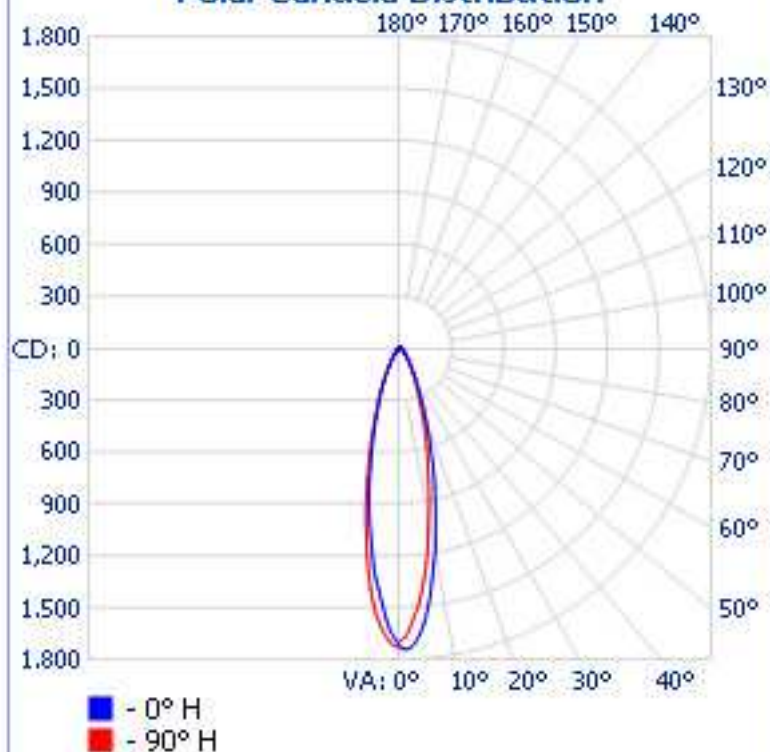
Center Beam FC Beam Width

1.7ft	623.16 fc	0.7ft	0.7ft
3.3ft	155.79 fc	1.5ft	1.4ft
5.0ft	69.24 fc	2.2ft	2.1ft
6.7ft	38.95 fc	3.0ft	2.9ft
8.3ft	24.93 fc	3.7ft	3.6ft
10.0ft	17.31 fc	4.5ft	4.3ft

■ Vert. Spread: 25.3°

■ Horiz. Spread: 24.2°

Polar Candela Distribution



Isofootcandle Plot

