

Luminaire Photometric Report

Filename: PAR38-17W-XIW-0015

Manufacturer: LEDTRONICS

Luminaire: CLEAR LENS, 120VAC, 19W

Luminaire Cat: PAR38-17W-XIW-0015

Lamp: LUMEN RATING: 844.0Lms

Lamp Output: 1 lamp(s), rated Lumens/lamp: 844

Max Candela: 1,739.0 at Horizontal: 0°, Vertical: 0°

Luminous Opening: Point

Test: 9-26-11

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	603.2	71.5%	71.5%
0-40	718.9	85.2%	85.2%
0-60	813.3	96.4%	96.4%
60-90	30.7	3.6%	3.6%
70-100	12.0	1.4%	1.4%
90-120	0	0%	0%
0-90	844.0	100%	100%
90-180	0	0%	0%
0-180	844.0	100%	100%

Illuminance at a Distance

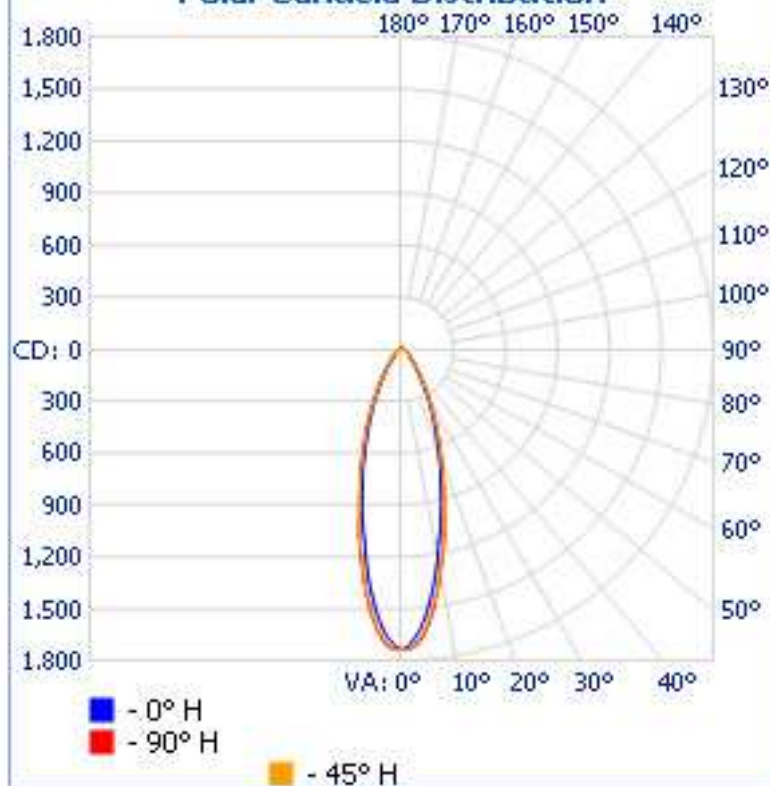
Center Beam FC Beam Width

1.7ft	626.04 fc	0.9ft	1.0ft
3.3ft	156.51 fc	1.8ft	1.9ft
5.0ft	69.56 fc	2.7ft	2.9ft
6.7ft	39.13 fc	3.6ft	3.9ft
8.3ft	25.04 fc	4.5ft	4.9ft
10.0ft	17.39 fc	5.4ft	5.8ft

■ Vert. Spread: 30.3°

■ Horiz. Spread: 32.6°

Polar Candela Distribution



Isofootcandle Plot

