

Luminaire Photometric Report

Filename: PAR20-8W-XPW-001M

Manufacturer: LEDTRONICS

Luminaire: CLEAR LENS, 120VAC, 7.6W

Luminaire Cat: PAR20-8W-XPW-001M

Lamp: LUMEN RATING: 366.4Lms

Lamp Output: 1 lamp(s), rated Lumens/lamp: 366.4

Max Candela: 967.0 at Horizontal: 180°, Vertical: 2°

Luminous Opening: Point

Test: 12-15-11

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	329.9	90%	90%
0-40	349.8	95.5%	95.5%
0-60	362.0	98.8%	98.8%
60-90	4.4	1.2%	1.2%
70-100	1.3	0.4%	0.4%
90-120	0	0%	0%
0-90	366.4	100%	100%
90-180	0	0%	0%
0-180	366.4	100%	100%

Illuminance at a Distance

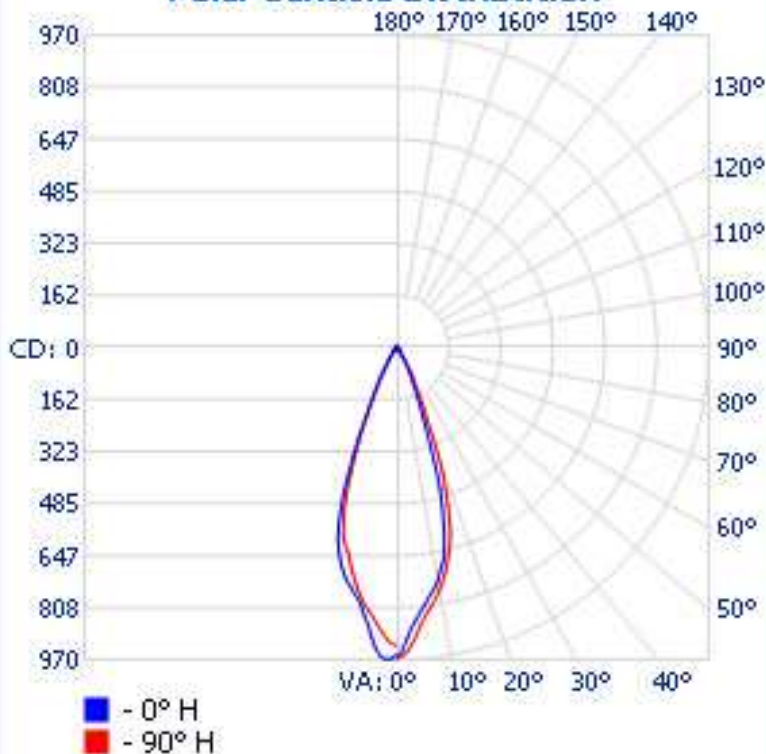
Center Beam FC Beam Width

1.7ft	346.68 fc	1.1ft	1.1ft
3.3ft	86.67 fc	2.2ft	2.3ft
5.0ft	38.52 fc	3.3ft	3.4ft
6.7ft	21.67 fc	4.4ft	4.5ft
8.3ft	13.87 fc	5.5ft	5.6ft
10.0ft	9.63 fc	6.6ft	6.8ft

■ Vert. Spread: 36.5°

■ Horiz. Spread: 37.4°

Polar Candela Distribution



Isofootcandle Plot

