

Luminaire Photometric Report

Filename: PAR38-17W-XWW-0015

Manufacturer: LEDTRONICS

Luminaire: CLEAR LENS, 120VAC, 16.2W

Luminaire Cat: PAR38-17W-XWW-0015

Lamp: LUMEN RATING: 884.7Lms

Lamp Output: 1 lamp(s), rated Lumens/lamp: 884.7

Max Candela: 2,246.0 at Horizontal: 0°, Vertical: 0°

Luminous Opening: Point

Test: 10-05-11

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	653.6	73.9%	73.9%
0-40	762.4	86.2%	86.2%
0-60	853.2	96.4%	96.4%
60-90	31.6	3.6%	3.6%
70-100	12.5	1.4%	1.4%
90-120	0	0%	0%
0-90	884.7	100%	100%
90-180	0	0%	0%
0-180	884.7	100%	100%

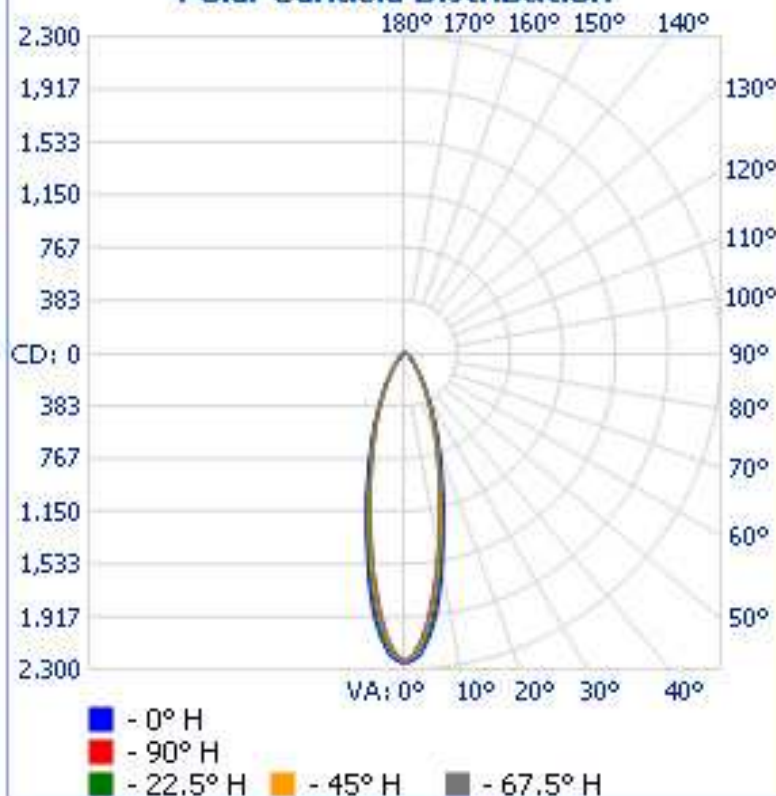
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	808.56 fc	0.9ft	0.8ft
3.3ft	202.14 fc	1.7ft	1.5ft
5.0ft	89.84 fc	2.6ft	2.3ft
6.7ft	50.54 fc	3.5ft	3.1ft
8.3ft	32.34 fc	4.3ft	3.8ft
10.0ft	22.46 fc	5.2ft	4.6ft

■ Vert. Spread: 29.1° ■ Horiz. Spread: 25.9°

Polar Candela Distribution



Isofootcandle Plot

