

## Luminaire Photometric Report

**Filename: PAR38-15W-XPW-001M-W**

Manufacturer: LEDTRONICS -

Luminaire: PRISMATIC LENS, 120VAC, 14.9W

Luminaire Cat: PAR38-15W-XPW-001M-W

Lamp: . LUMEN RATING: 882.7Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 882.7

Max Candela: 1,309.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 2-27-12

### Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%): 84.6% 746.6 77.7 79.8

Beam (50%): 50.6% 447.0 42.2 45.6

Total: 100% 882.7

### Illuminance at a Distance

Center Beam FC

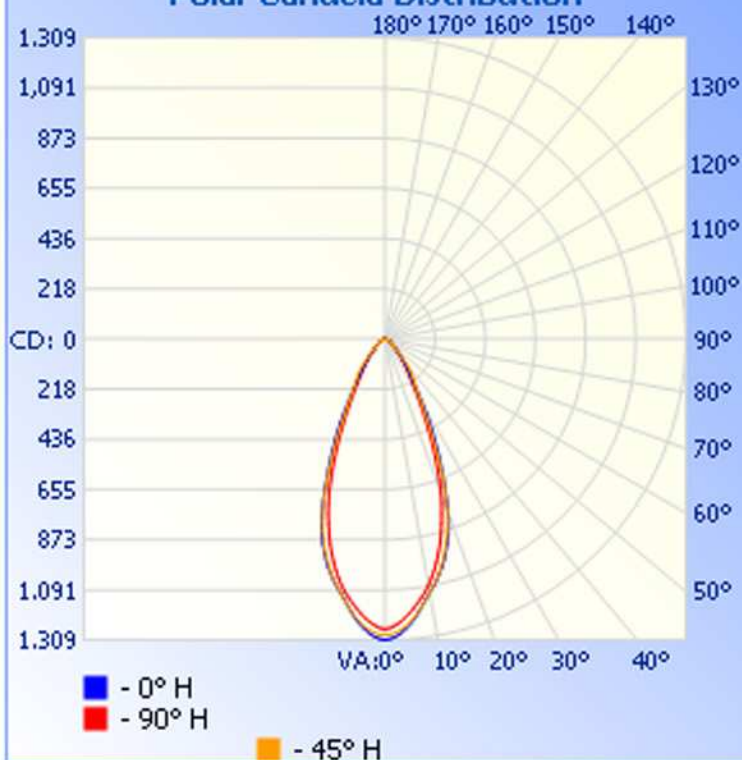
Beam Width

1.7ft	471.24 fc	1.4ft	1.3ft
3.3ft	117.81 fc	2.8ft	2.6ft
5.0ft	52.36 fc	4.2ft	3.9ft
6.7ft	29.45 fc	5.6ft	5.1ft
8.3ft	18.85 fc	7.0ft	6.4ft
10.0ft	13.09 fc	8.4ft	7.7ft

■ Vert. Spread: 45.6°

■ Horiz. Spread: 42.2°

### Polar Candela Distribution



### Isofootcandle Plot

