

## Luminaire Photometric Report

Filename: PAR30L-12W-XIW-001M

Manufacturer: LEDTRONICS -

Luminaire: PRISMATIC LENS, 120VAC, 12.1W

Luminaire Cat: PAR30L-12W-XIW-001M

Lamp: . LUMEN RATING: 487.1Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 487.1

Max Candela: 762.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 10-26-10

### Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%): 85.5% 416.6 78.5 78.5

Beam (50%): 49.2% 239.6 42.3 42.3

Total: 100% 487.1

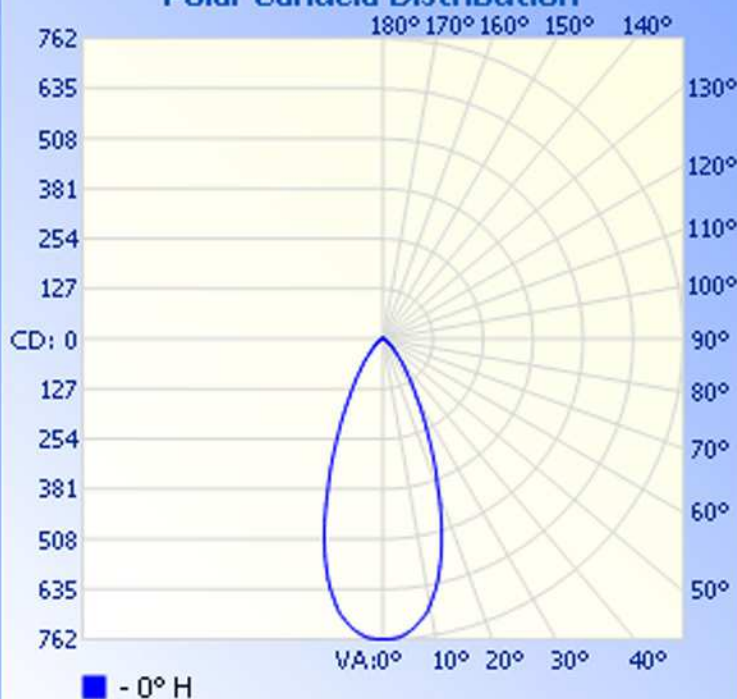
### Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	274.32 fc	1.3ft
3.3ft	68.58 fc	2.6ft
5.0ft	30.48 fc	3.9ft
6.7ft	17.15 fc	5.2ft
8.3ft	10.97 fc	6.4ft
10.0ft	7.62 fc	7.7ft

■ Beam Spread: 42.3°

### Polar Candela Distribution



### Isofootcandle Plot

