

## Luminaire Photometric Report

Filename: R30LED-9W-XIW-120AFD

Manufacturer: LEDTRONICS -

Luminaire: FROSTED LENS, 120VAC, 9.8W

Luminaire Cat: R30LED-9W-XIW-120AFD

Lamp: . LUMEN RATING: 442.9Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 442.9

Max Candela: 197.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 8-13-10

### Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	95.9%	424.7	149.3	149.3
Beam (50%):	64.7%	286.7	92.6	92.5
Total:	100%	442.9		

### Illuminance at a Distance

Distance	Center Beam FC	Beam Width
1.7ft	70.92 fc	3.5ft x 3.5ft
3.3ft	17.73 fc	7.0ft x 7.0ft
5.0ft	7.88 fc	10.4ft x 10.5ft
6.7ft	4.43 fc	13.9ft x 14.0ft
8.3ft	2.84 fc	17.4ft x 17.5ft
10.0ft	1.97 fc	20.9ft x 20.9ft

■ Vert. Spread: 92.5°      ■ Horiz. Spread: 92.6°

