

Luminaire Photometric Report

Filename: LED25T10-SIW-120AMD

Manufacturer: LEDTRONICS -

Luminaire: NO LENS, 120VAC, 3.7W

Luminaire Cat: LED25T10-SIW-120AMD

Lamp: . LUMEN RATING: 179.6Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 179.6

Max Candela: 357.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 6-18-09

Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%): 71.9% 129.2 64.1 64.1

Beam (50%): 37.5% 67.4 34.1 34.1

Total: 100% 179.6

Illuminance at a Distance

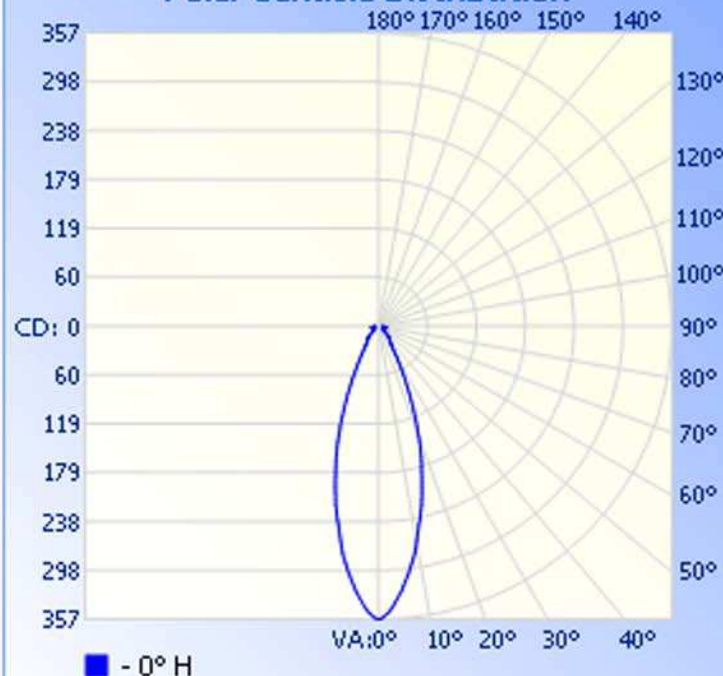
Center Beam FC

Beam Width

1.7ft	128.52 fc	1.0ft
3.3ft	32.13 fc	2.0ft
5.0ft	14.28 fc	3.1ft
6.7ft	8.03 fc	4.1ft
8.3ft	5.14 fc	5.1ft
10.0ft	3.57 fc	6.1ft

■ Beam Spread: 34.1°

Polar Candela Distribution



Isofootcandle Plot

