

Luminaire Photometric Report

Filename: R30-123-TPW-001AM

Manufacturer: LEDTRONICS -

Luminaire: CLEAR LENS, 120VAC, 3.4W

Luminaire Cat: R30-123-TPW-001AM

Lamp: . LUMEN RATING: 402.5Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 402.5

Max Candela: 693.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 10-21-10

Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%): 68.8% 276.9 65.5 73.1

Beam (50%): 37.5% 150.8 33.7 38.1

Total: 100% 402.5

Illuminance at a Distance

Center Beam FC

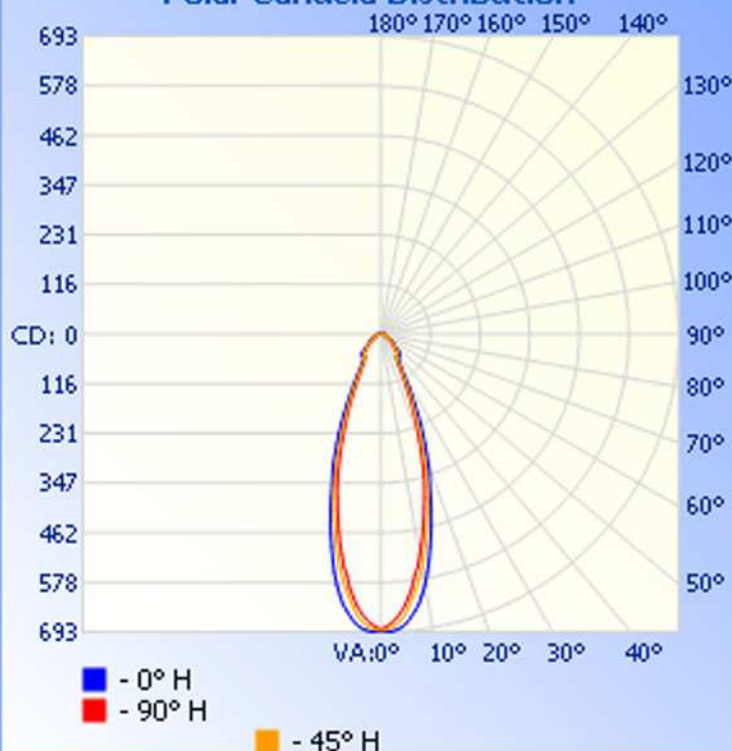
Beam Width

1.7ft	249.48 fc	1.2ft	1.0ft
3.3ft	62.37 fc	2.3ft	2.0ft
5.0ft	27.72 fc	3.5ft	3.0ft
6.7ft	15.59 fc	4.6ft	4.0ft
8.3ft	9.98 fc	5.8ft	5.1ft
10.0ft	6.93 fc	6.9ft	6.1ft

■ Vert. Spread: 38.1°

■ Horiz. Spread: 33.7°

Polar Candela Distribution



Isofootcandle Plot

