

Luminaire Photometric Report

Filename: R30-123-TPW-120AMD

Manufacturer: LEDTRONICS -

Luminaire: CLEAR LENS, 120VAC, 5.2W

Luminaire Cat: R30-123-TPW-120AMD

Lamp: , LUMEN RATING: 280.0Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 280

Max Candela: 581.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 3-23-10

Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%): 57.9% 162.0 57.1 57.1

Beam (50%): 29.4% 82.2 29.1 29.1

Total: 100% 280.0

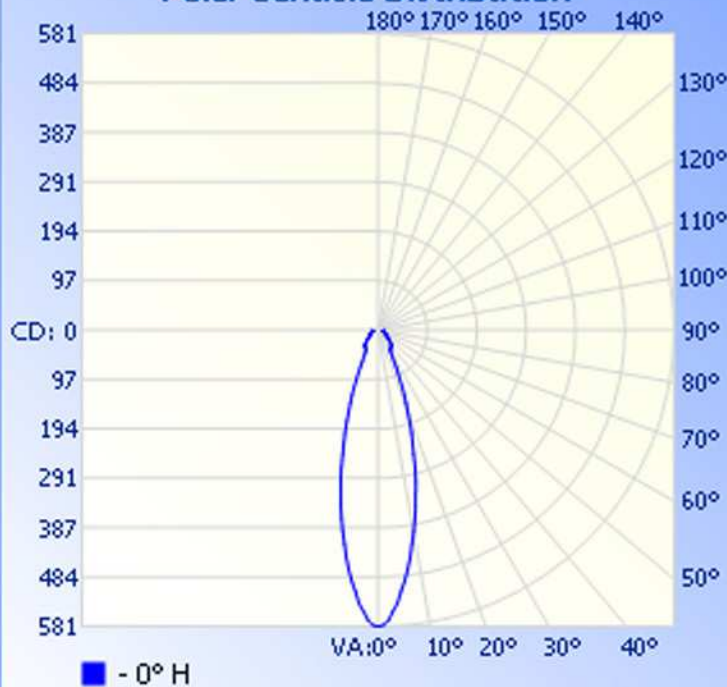
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	209.16 fc	0.9ft
3.3ft	52.29 fc	1.7ft
5.0ft	23.24 fc	2.6ft
6.7ft	13.07 fc	3.5ft
8.3ft	8.37 fc	4.3ft
10.0ft	5.81 fc	5.2ft

■ Beam Spread: 29.1°

Polar Candela Distribution



Isofootcandle Plot

