

Luminaire Photometric Report

Filename: GMR16-5W-XIW-0035

Manufacturer: LEDTRONICS

Luminaire: 120VAC, 3W

Luminaire Cat: GMR16-5W-XIW-0035

Lamp: . LUMEN RATING: 122.7 Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 122.7

Max Candela: 1,045.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 6-20-08B

Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%): 80.8% 99.2 32 32

Beam (50%): 45.6% 56.0 17.6 17.6

Total: 100% 122.7

Illuminance at a Distance

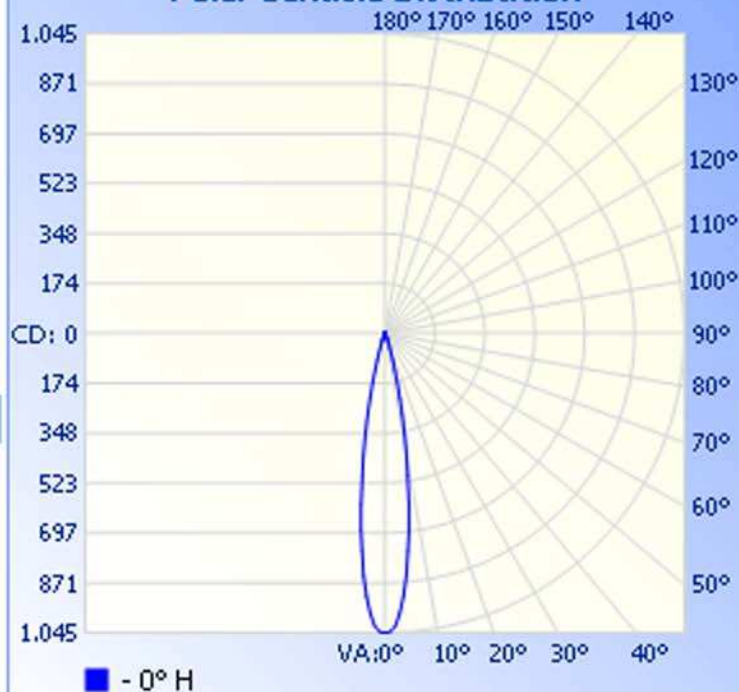
Center Beam FC

Beam Width

1.7ft	376.20 fc	0.5ft
3.3ft	94.05 fc	1.0ft
5.0ft	41.80 fc	1.5ft
6.7ft	23.51 fc	2.1ft
8.3ft	15.05 fc	2.6ft
10.0ft	10.45 fc	3.1ft

■ Beam Spread: 17.6°

Polar Candela Distribution



Isofootcandle Plot

