

Luminaire Photometric Report

Filename: PAR20-8W-XIW-001M

Manufacturer: LEDTRONICS -

Luminaire: PRISMATIC LENS, 120VAC, 7.0W

Luminaire Cat: PAR20-8W-XIW-001M

Lamp: . LUMEN RATING: 333.3Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 333.3

Max Candela: 640.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 10-25-10

Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%): 89.2% 297.3 64.2 64.2

Beam (50%): 64.8% 215.9 43 43

Total: 100% 333.3

Illuminance at a Distance

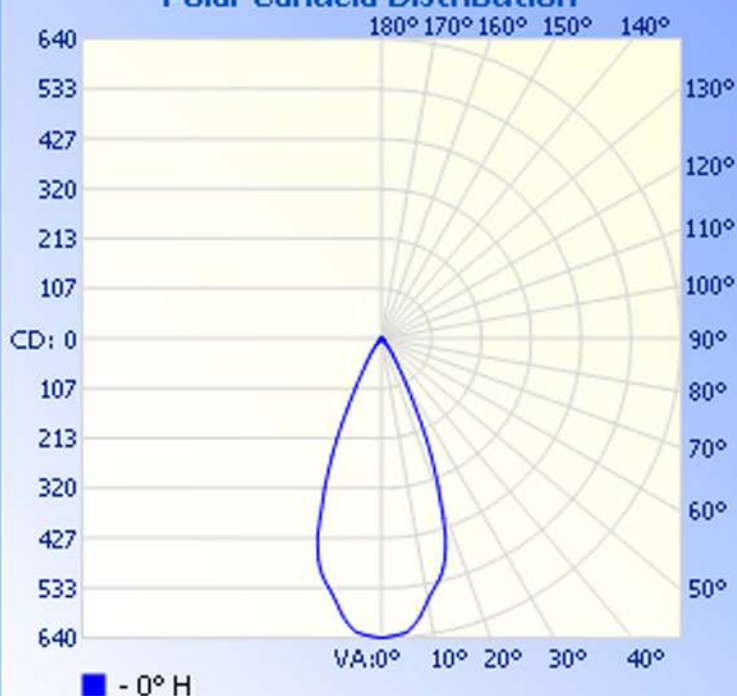
Center Beam FC

Beam Width

1.7ft	230.40 fc	1.3ft
3.3ft	57.60 fc	2.6ft
5.0ft	25.60 fc	3.9ft
6.7ft	14.40 fc	5.3ft
8.3ft	9.22 fc	6.6ft
10.0ft	6.40 fc	7.9ft

■ Beam Spread: 43.0°

Polar Candela Distribution



Isofootcandle Plot

