

Luminaire Photometric Report

Filename: PAR38-12X2WF-XPW-002W

Manufacturer: LEDTRONICS -

Luminaire: FROSTED LENS, 277VAC, 18.3W

Luminaire Cat: PAR38-12X2WF-XPW-002W

Lamp: LUMEN RATING: 941.5Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 941.5

Max Candela: 350.0 at Horizontal: 45, Vertical: 1

Luminous Opening: Point

Test: 9-10-10

Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%): 96.8% 911.7 157.2 157.8

Beam (50%): 72.4% 681.9 105.6 105.8

Total: 100% 941.5

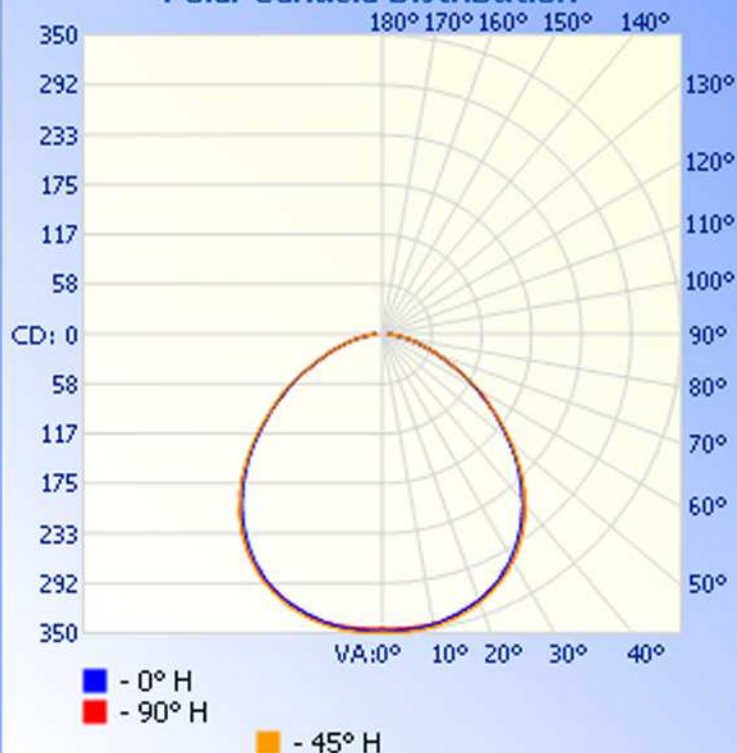
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	125.28 fc	4.4ft	4.4ft
3.3ft	31.32 fc	8.8ft	8.8ft
5.0ft	13.92 fc	13.2ft	13.2ft
6.7ft	7.83 fc	17.6ft	17.6ft
8.3ft	5.01 fc	22.0ft	22.0ft
10.0ft	3.48 fc	26.4ft	26.4ft

■ Vert. Spread: 105.8° ■ Horiz. Spread: 105.6°

Polar Candela Distribution



Isofootcandle Plot

