

Luminaire Photometric Report

Filename: PAR30-12W-XPW-001M-W

Manufacturer: LEDTRONICS

Luminaire: CLEAR LENS, 120VAC, 12.5W

Luminaire Cat: PAR30-12W-XPW-001M-W

Lamp: LUMEN RATING: 652.8Lms

Lamp Output: 1 lamp(s), rated Lumens/lamp: 652.8

Max Candela: 1,128.0 at Horizontal: 90°, Vertical: 1°

Luminous Opening: Point

Test: 8-11-11

Zonal Lumen Summary

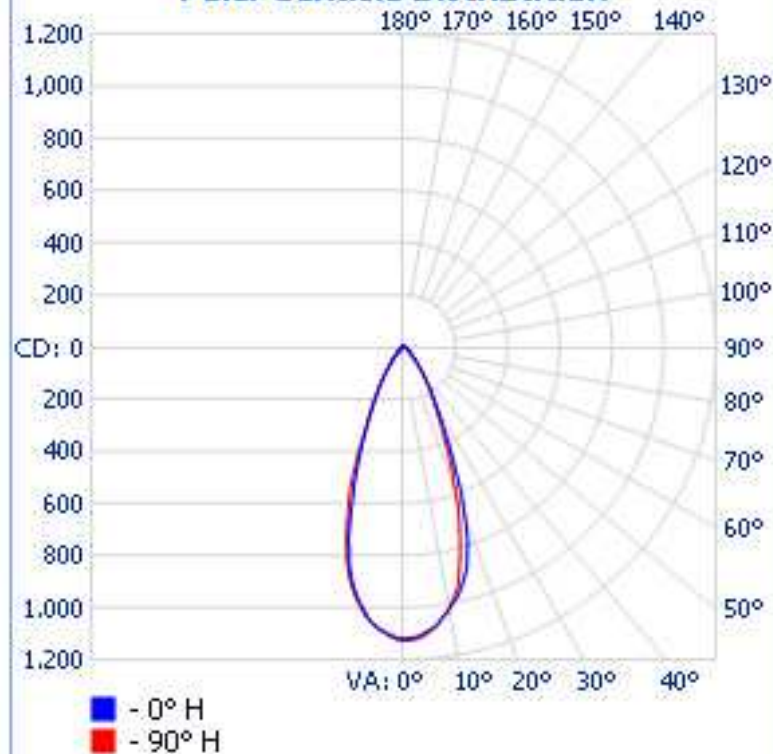
Zone	Lumens	% Lamp	% Luminaire
0-30	502.0	76.9%	76.9%
0-40	585.4	89.7%	89.7%
0-60	636.2	97.5%	97.5%
60-90	16.6	2.5%	2.5%
70-100	6.3	1%	1%
90-120	0	0%	0%
0-90	652.8	100%	100%
90-180	0	0%	0%
0-180	652.8	100%	100%

Illuminance at a Distance

	Center Beam FC	Beam Width	
1.7ft	403.20 fc	1.3ft	1.2ft
3.3ft	100.80 fc	2.5ft	2.5ft
5.0ft	44.80 fc	3.8ft	3.7ft
6.7ft	25.20 fc	5.1ft	5.0ft
8.3ft	16.13 fc	6.4ft	6.2ft
10.0ft	11.20 fc	7.6ft	7.5ft

■ Vert. Spread: 41.7° ■ Horiz. Spread: 41.0°

Polar Candela Distribution



Isofootcandle Plot

