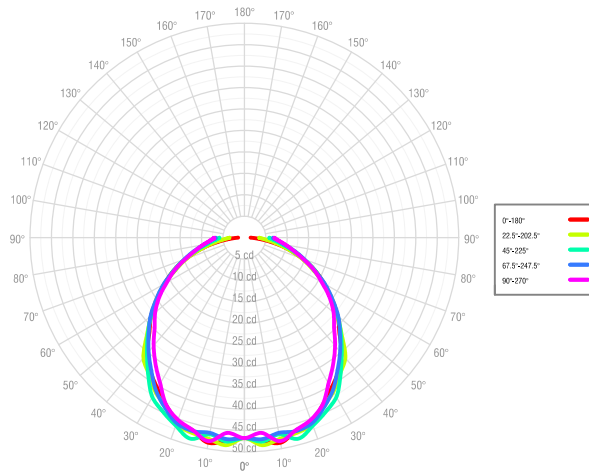




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	17 ft
8 ft	1 fc	23 ft
10 ft	0 fc	29 ft
12 ft	0 fc	35 ft
15 ft	0 fc	43 ft

Input:

Number of Lamps:	29
Lumens per Lamp:	9.49 lm
Input Watts:	4.93 W

Output:

Efficiency:	52.9%
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Catalog Number

RX250-5000K-1-FOOT

Test Number

1

Test Date

Thu Oct 03 10:09:27 2019

Candela Distribution

	0.00°	22.50°	45.00°	67.50°	90.00°
0.00°	46.78	46.78	46.78	46.78	46.78
5.00°	47.60	48.62	47.78	47.21	45.74
10.00°	48.61	47.68	46.60	46.27	48.21
15.00°	46.59	47.17	48.58	46.73	46.49
20.00°	45.63	46.38	46.71	46.07	45.26
25.00°	43.16	43.45	44.87	43.80	43.10
30.00°	40.58	41.53	42.95	41.24	39.27
35.00°	38.18	38.86	39.10	37.86	36.10
40.00°	35.28	36.65	35.32	34.75	32.92
45.00°	31.33	32.12	31.85	31.54	29.58
50.00°	28.41	28.31	28.38	28.58	27.17
55.00°	24.81	25.03	24.61	25.07	24.24
60.00°	21.51	21.33	21.26	21.74	20.83
65.00°	18.20	17.58	18.26	17.88	17.98
70.00°	14.46	14.30	14.79	14.93	14.61
75.00°	10.63	10.56	11.57	12.13	11.87
80.00°	6.70	7.29	8.85	9.57	9.79
85.00°	3.40	4.84	6.93	7.77	7.99
90.00°	1.43	3.45	5.82	6.67	7.02