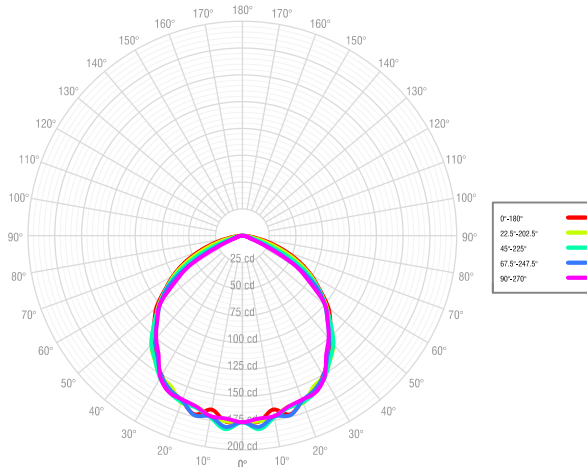




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	5 fc	16 ft
8 ft	3 fc	21 ft
10 ft	2 fc	27 ft
12 ft	1 fc	32 ft
15 ft	1 fc	40 ft

Input:

Number of Lamps:	29
Lumens per Lamp:	17.59 lm
Input Watts:	4.93 W

Output:

Efficiency:	88.6%
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Catalog Number

RX500-4000K-1-FOOT

Test Number

1

Test Date

Wed Oct 02 14:32:22 2019

Candela Distribution

	0.00°	22.50°	45.00°	67.50°	90.00°
0.00°	174.12	174.12	174.12	174.12	174.12
5.00°	174.46	174.09	181.38	179.21	171.51
10.00°	164.88	171.42	172.20	171.34	170.98
15.00°	172.70	165.10	166.45	173.47	165.35
20.00°	164.11	166.18	165.46	163.87	162.94
25.00°	159.81	156.10	161.17	158.99	161.54
30.00°	150.66	151.55	153.59	151.20	153.09
35.00°	140.94	142.48	142.11	138.11	136.22
40.00°	129.48	132.44	132.01	125.94	125.11
45.00°	116.33	114.77	116.69	112.31	112.50
50.00°	104.81	102.25	100.93	100.51	101.00
55.00°	88.22	86.89	86.76	85.29	77.82
60.00°	74.10	72.69	69.43	61.71	58.57
65.00°	59.22	56.02	48.50	33.92	26.08
70.00°	42.88	37.99	24.66	10.56	7.83
75.00°	27.11	21.57	7.71	5.00	4.96
80.00°	12.65	7.00	3.12	2.75	2.51
85.00°	3.74	1.48	0.96	0.69	0.69
90.00°	0.41	0.20	0.17	0.18	0.18