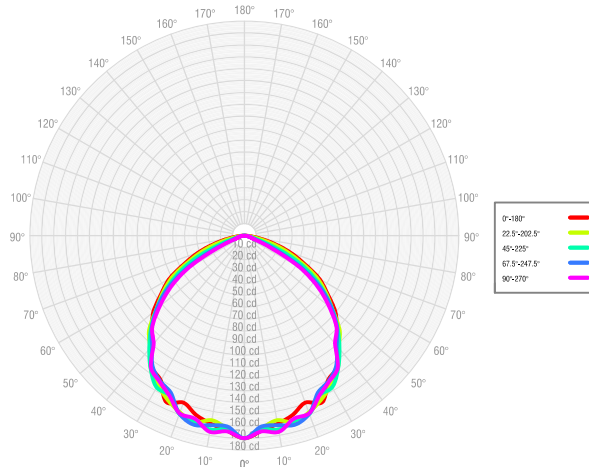




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	5 fc	16 ft
8 ft	3 fc	22 ft
10 ft	2 fc	27 ft
12 ft	1 fc	33 ft
15 ft	1 fc	41 ft

Input:

Number of Lamps:	29
Lumens per Lamp:	16.72 lm
Input Watts:	4.93 W

Output:

Efficiency:	88.6%
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Catalog Number

RX500-3000K-1-FOOT

Test Number

1

Test Date

Wed Oct 02 14:17:25 2019

Candela Distribution

	0.00°	22.50°	45.00°	67.50°	90.00°
0.00°	170.24	170.24	170.24	170.24	170.24
5.00°	164.69	162.60	163.04	161.08	165.12
10.00°	160.47	157.51	165.39	161.70	167.32
15.00°	156.12	162.22	161.23	164.41	159.41
20.00°	149.36	158.09	159.41	159.33	158.90
25.00°	154.51	152.26	148.22	145.81	148.62
30.00°	140.41	145.10	147.26	141.23	141.97
35.00°	135.48	136.75	137.16	134.31	136.54
40.00°	121.81	122.97	124.20	120.57	118.43
45.00°	110.03	113.35	111.08	110.11	109.59
50.00°	99.78	96.49	96.44	95.98	93.03
55.00°	85.15	83.56	81.20	79.79	75.58
60.00°	72.85	70.17	64.90	58.00	54.35
65.00°	54.91	51.49	45.44	31.61	24.54
70.00°	40.43	36.11	22.88	10.13	7.65
75.00°	24.91	20.35	7.26	4.76	4.60
80.00°	12.08	6.72	2.93	2.76	2.34
85.00°	3.54	1.39	0.90	0.68	0.59
90.00°	0.47	0.17	0.16	0.15	0.16