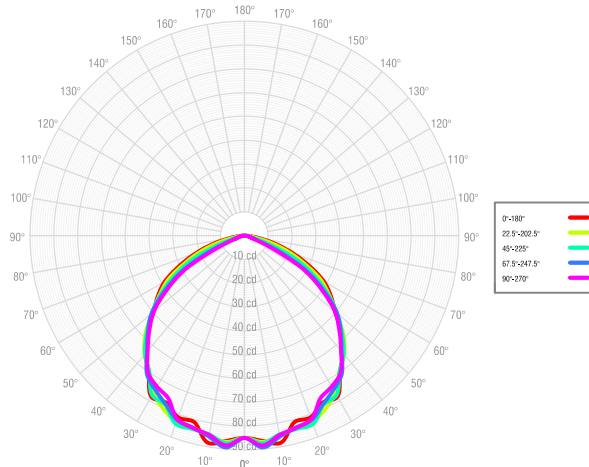




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Catalog Number

RX250-3000K-1-FOOT

### Test Number

1

### Test Date

Wed Oct 02 14:49:39 2019

### Candela Distribution

	0.00°	22.50°	45.00°	67.50°	90.00°
0.00°	84.97	84.97	84.97	84.97	84.97
5.00°	86.53	86.97	87.50	89.33	88.44
10.00°	88.35	85.27	84.80	85.72	85.00
15.00°	81.13	83.53	84.10	83.46	83.63
20.00°	81.23	83.22	84.17	82.42	82.17
25.00°	77.47	80.36	78.37	78.17	75.46
30.00°	78.17	76.36	77.42	74.81	73.28
35.00°	69.97	69.65	69.62	71.26	70.41
40.00°	64.68	65.20	64.90	63.56	63.15
45.00°	57.68	58.88	58.02	57.22	56.40
50.00°	49.70	50.21	50.79	50.92	49.72
55.00°	44.38	43.41	42.72	41.15	39.71
60.00°	38.61	36.95	33.94	30.83	29.32
65.00°	30.03	27.65	24.54	17.14	13.27
70.00°	21.67	19.40	12.40	5.19	4.05
75.00°	13.69	10.87	3.87	2.44	2.37
80.00°	6.50	3.68	1.56	1.38	1.38
85.00°	1.95	0.73	0.47	0.37	0.36
90.00°	0.22	0.09	0.09	0.07	0.07

### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	16 ft
8 ft	1 fc	22 ft
10 ft	1 fc	27 ft
12 ft	1 fc	33 ft
15 ft	0 fc	41 ft

### Input:

Number of Lamps:	29
Lumens per Lamp:	8.79 lm
Input Watts:	4.93 W

### Output:

Efficiency:	88.5%
-------------	-------