

IES INDOOR REPORT
PHOTOMETRIC FILENAME : 390240REV.IES

ZONAL LUMEN SUMMARY

Zone	Lumens	%Lamp	%Fixt
0-30	2002.3	15.9	27.4
0-40	3330.78	26.4	45.6
0-60	6010.04	47.7	82.2
0-90	7311.11	58	100
90-120	0	0	0
90-130	0	0	0
90-150	0	0	0
90-180	0	0	0
0-180	7311.11	58	100

Total Luminaire Efficiency = 58%

ZONAL LUMEN SUMMARY

Zone	Lumens
0-10	236.51
10-20	691.36
20-30	1074.42
30-40	1328.49
40-50	1408.45
50-60	1270.81
60-70	875.17
70-80	375.5
80-90	50.39
90-100	0
100-110	0
110-120	0
120-130	0
130-140	0
140-150	0
150-160	0
160-170	0
170-180	0

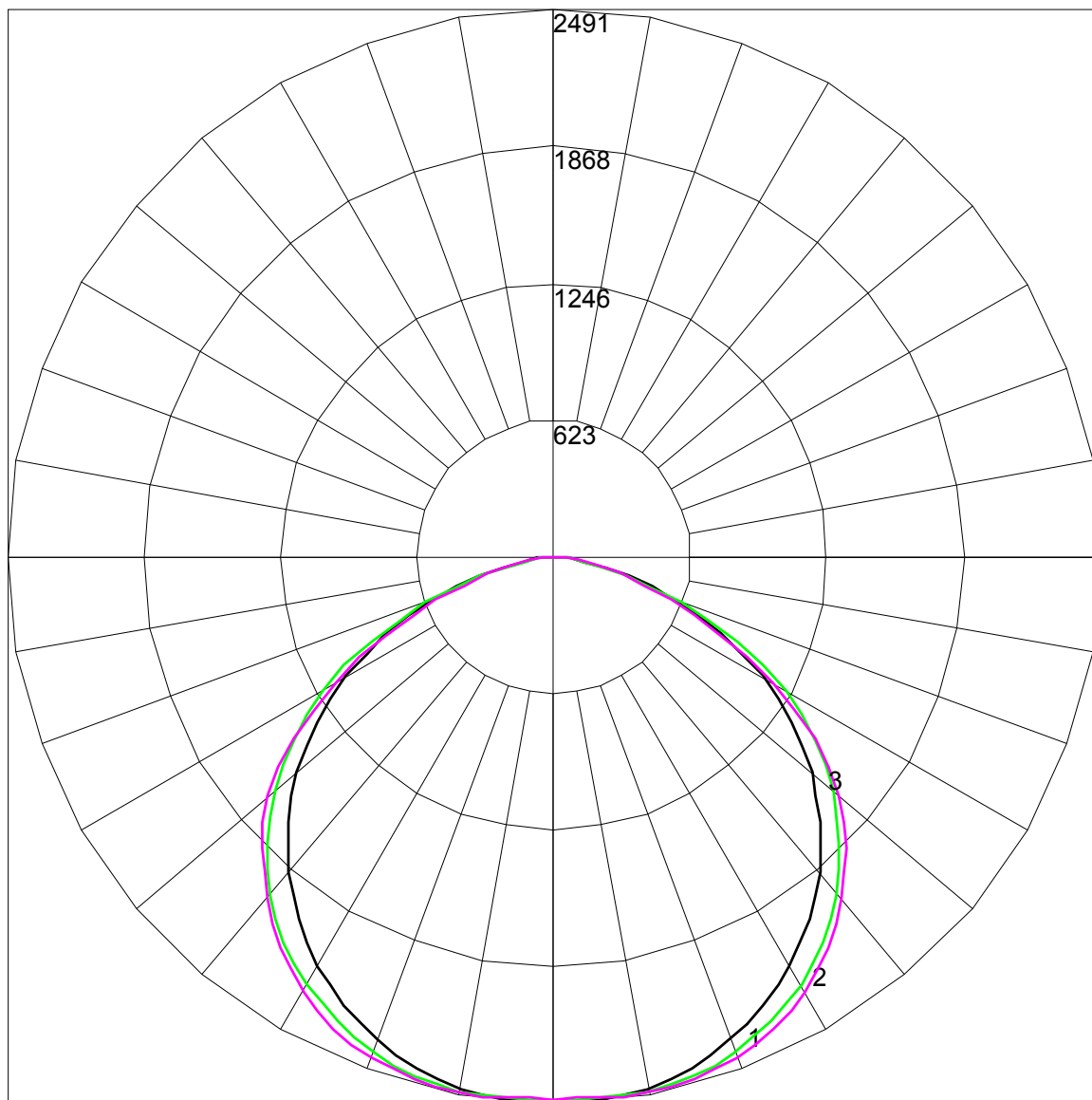
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COEFFICIENTS OF UTILIZATION - ZONAL CAVITY METHOD

Effective Floor Cavity Reflectance 0.20

RC RW	80				70				50			30			10			0
	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
0	69	69	69	69	67	67	67	67	64	64	64	62	62	62	59	59	59	58
1	64	61	59	56	62	60	57	56	57	55	54	55	53	52	53	52	51	49
2	58	53	49	46	56	52	49	46	50	47	45	48	46	44	46	44	43	41
3	53	47	42	38	51	46	42	38	44	40	37	43	39	37	41	38	36	35
4	48	41	36	33	47	41	36	32	39	35	32	38	34	31	37	34	31	30
5	44	37	32	28	43	36	31	28	35	31	28	34	30	27	33	30	27	26
6	41	33	28	24	40	33	28	24	32	27	24	31	27	24	30	26	24	22
7	38	30	25	21	37	30	25	21	29	24	21	28	24	21	27	24	21	20
8	35	27	22	19	34	27	22	19	26	22	19	26	22	19	25	21	19	18
9	33	25	20	17	32	25	20	17	24	20	17	23	20	17	23	19	17	16
10	31	23	19	15	30	23	18	15	22	18	15	22	18	15	21	18	15	14

POLAR GRAPH



Maximum Candela = 2491 Located At Horizontal Angle = 0, Vertical Angle = 2.5

- # 1 - Vertical Plane Through Horizontal Angles (0 - 180)
- # 2 - Vertical Plane Through Horizontal Angles (45 - 225)
- # 3 - Vertical Plane Through Horizontal Angles (90 - 270)