



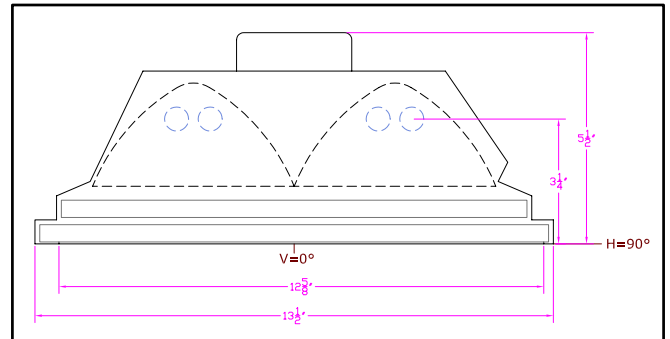
**IES INDOOR REPORT
PHOTOMETRIC FILENAME : LLI070701G.IES**

DESCRIPTION INFORMATION (From Photometric File)

IESNA:LM-63-2002
[TEST] LLI 0707-01G
[TESTLAB] LIGHT LABORATORY INC
[ISSUEDATE] 7/9/2007
[MANUFAC] KINO FLO, INC.
[LUMCAT] PARAZIP 400 w/ Honeycomb Louver 60°
[LUMINAIRE] 50"L. X 16"W. X 6.5"H. STUDIO FIXTURE
[MORE] SPECULAR REFLECTOR
[MORE] 60 DEGREE SPOT HEXCEL LOUVERS
[BALLASTCAT] KINOFLO PARAZIP 400
[BALLAST] 120V 50/60Hz ELECTRONIC
[LAMPPOSITION] 0,90
[LAMPCAT] KINOFLO TRUE MATCH 55C-K29
[OTHER] INDICATING THE CANDELA VALUES ARE ABSOLUTE AND
[MORE] SHOULD NOT BE FACTORED FOR DIFFERENT LAMP RATINGS.
[_LAMPLUM] 2800
[_INPUT] 120VAC, 216.8W

CHARACTERISTICS

Total Rated Lamp Lumens	N.A. (absolute photometry)
Total Luminaire Efficiency	N.A.
CIE Type	Direct
Spacing Criteria (0-180)	0.54
Spacing Criteria (90-270)	0.42
Spacing Criteria (Diagonal)	0.52
Basic Luminous Shape	Rectangular
Luminous Length (0-180)	3.64 ft
Luminous Width (90-270)	1.05 ft
Luminous Height	0.00 ft



LUMINANCE DATA (cd/sq.m)

Angle In Degrees	Average 0-Deg	Average 45-Deg	Average 90-Deg
45	88	147	107
55	44	74	54
65	27	40	33
75	22	33	33
85	65	65	65

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CANDELA TABULATION

	<u>0</u>	<u>22.5</u>	<u>45</u>	<u>67.5</u>	<u>90</u>
0	4368	4368	4368	4368	4368
5	4113	4065	3913	3731	3651
15	2364	2383	2170	1784	1649
25	804	785	517	429	427
35	103	70	85	80	69
45	22	30	37	31	27
55	9	12	15	12	11
65	4	5	6	5	5
75	2	3	3	3	3
85	2	2	2	2	2
90	0	0	0	0	0

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ZONAL LUMEN SUMMARY

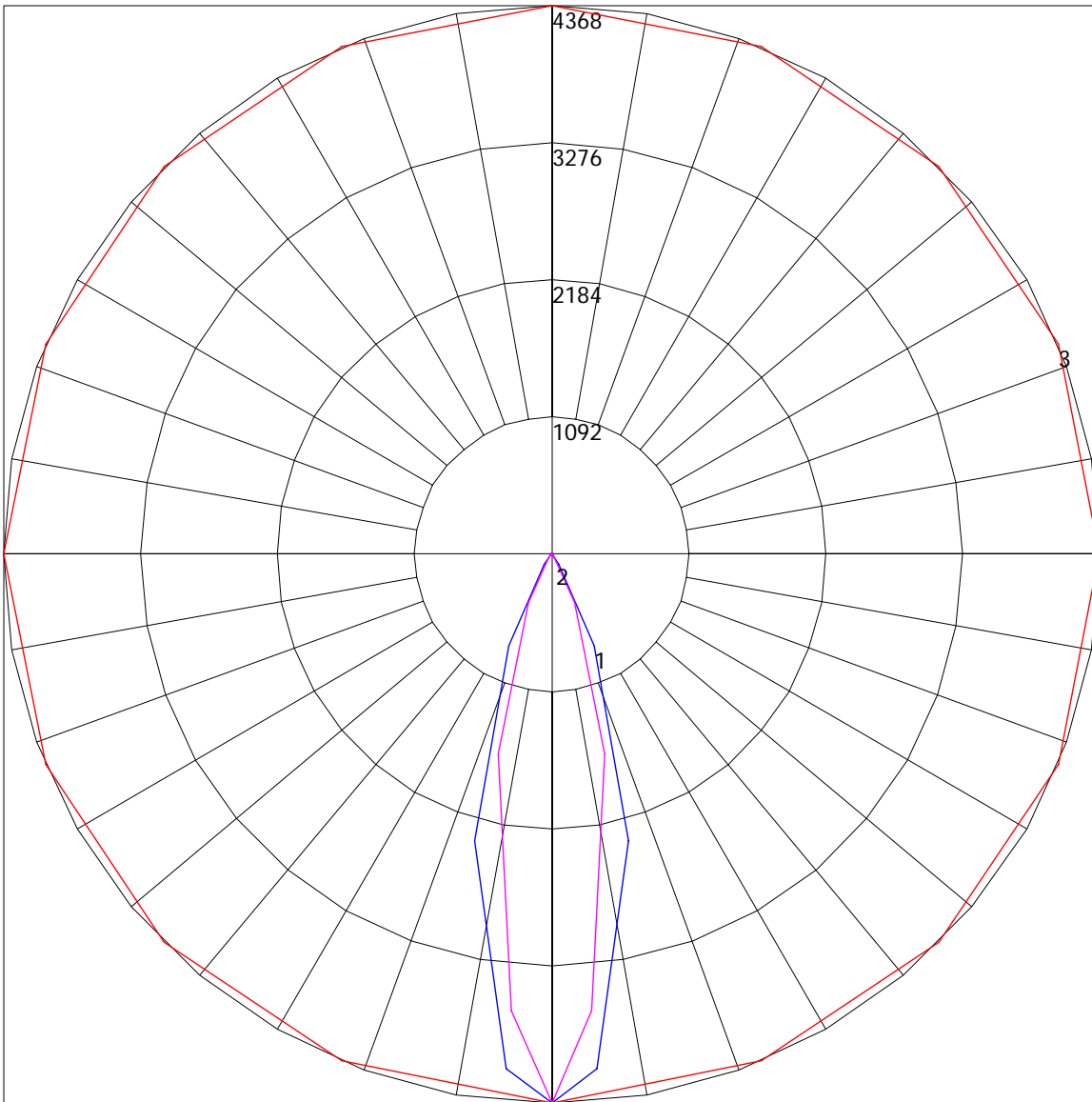
Zone	Lumens	%Lamp	%Fixt
0-30	1168.36	N.A.	82.1
0-40	1350.96	N.A.	94.9
0-60	1407.97	N.A.	98.9
0-90	1423.5	N.A.	100
90-120	0	N.A.	0
90-130	0	N.A.	0
90-150	0	N.A.	0
90-180	0	N.A.	0
0-180	1423.5	N.A.	100

Total Luminaire Efficiency = N.A.%

ZONAL LUMEN SUMMARY

Zone	Lumens
0-10	98.81
10-20	569
20-30	500.55
30-40	182.6
40-50	39.03
50-60	17.99
60-70	8.24
70-80	4.12
80-90	3.18
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

POLAR GRAPH



Maximum Candela = 4368 Located At Horizontal Angle = 0, Vertical Angle = 0
1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.) : BLUE
2 - Vertical Plane Through Horizontal Angles (90 - 270) : MAGENTA
3 - Horizontal Cone Through Vertical Angle (0) (Through Max. Cd.) : RED