



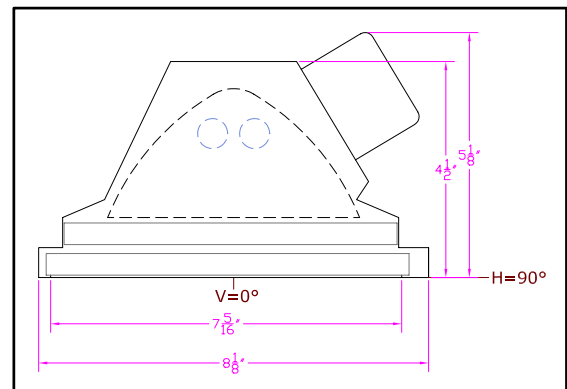
**IES INDOOR REPORT
PHOTOMETRIC FILENAME : LLI070701D.IES**

DESCRIPTION INFORMATION (From Photometric File)

IESNA:LM-63-2002
[TEST] LLI 0707-01D
[TESTLAB] LIGHT LABORATORY INC
[ISSUEDATE] 7/9/2007
[MANUFAC] KINO FLO, INC.
[LUMCAT] PARAZIP 200 w/ Honeycomb Louver 90°
[LUMINAIRE] 50"L. X 11"W. X 5"H. STUDIO FIXTURE
[MORE] SPECULAR REFLECTOR
[MORE] 90 DEGREE SPOT HEXCEL LOUVERS
[BALLASTCAT] KINOFLO PARAZIP 200
[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, 115.32W

CHARACTERISTICS

Total Rated Lamp Lumens	N.A. (absolute photometry)
Total Luminaire Efficiency	N.A.
CIE Type	Direct
Spacing Criteria (0-180)	0.68
Spacing Criteria (90-270)	0.50
Spacing Criteria (Diagonal)	0.62
Basic Luminous Shape	Rectangular
Luminous Length (0-180)	3.64 ft
Luminous Width (90-270)	0.61 ft
Luminous Height	0.00 ft



LUMINANCE DATA (cd/sq.m)

Angle In Degrees	Average 0-Deg	Average 45-Deg	Average 90-Deg
45	418	315	411
55	144	127	101
65	92	80	57
75	75	75	56
85	111	111	111

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CANDELA TABULATION

	<u>0</u>	<u>22.5</u>	<u>45</u>	<u>67.5</u>	<u>90</u>
0	2642	2642	2642	2642	2642
5	2573	2580	2514	2402	2351
15	1835	1855	1671	1384	1289
25	1082	1032	700	645	630
35	473	353	284	288	260
45	61	53	46	49	60
55	17	16	15	13	12
65	8	7	7	6	5
75	4	4	4	4	3
85	2	2	2	3	2
90	0	0	0	0	0

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ZONAL LUMEN SUMMARY

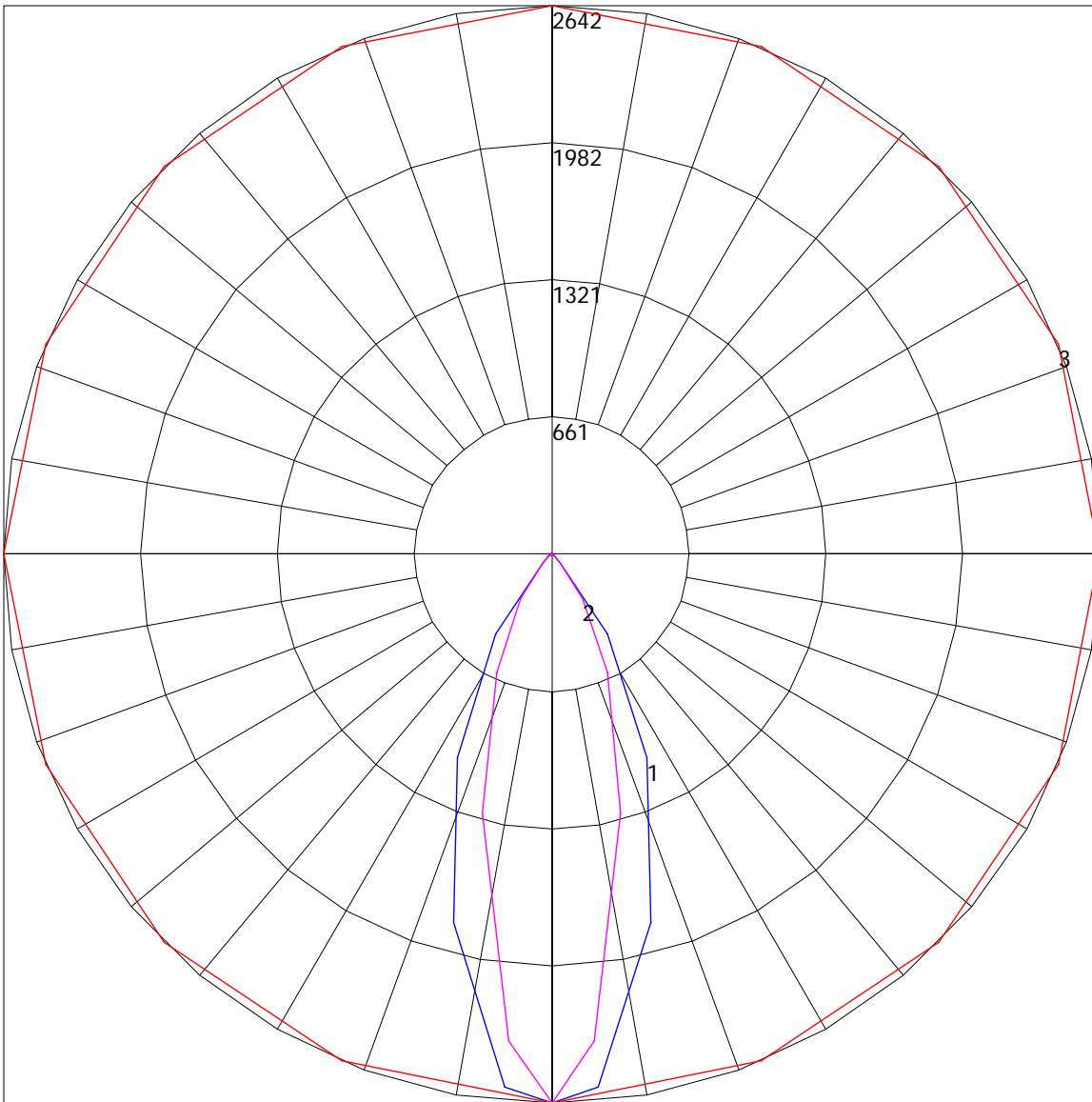
Zone	Lumens	%Lamp	%Fixt
0-30	906.36	N.A.	64.9
0-40	1216.07	N.A.	87.1
0-60	1376.08	N.A.	98.6
0-90	1395.48	N.A.	100
90-120	0	N.A.	0
90-130	0	N.A.	0
90-150	0	N.A.	0
90-180	0	N.A.	0
0-180	1395.48	N.A.	100

Total Luminaire Efficiency = N.A.%

ZONAL LUMEN SUMMARY

Zone	Lumens
0-10	61.35
10-20	390.59
20-30	454.43
30-40	309.71
40-50	132
50-60	28
60-70	10.08
70-80	5.4
80-90	3.92
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 = 2642 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