



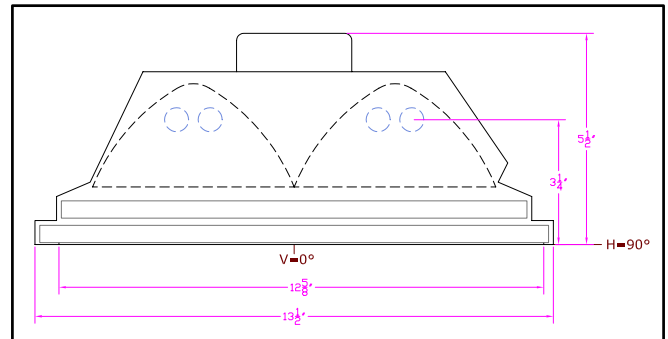
**IES INDOOR REPORT  
PHOTOMETRIC FILENAME : LLI070701F.IES**

**DESCRIPTION INFORMATION (From Photometric File)**

IESNA:LM-63-2002  
[TEST] LLI 0707-01F  
[TESTLAB] LIGHT LABORATORY INC  
[ISSUE DATE] 7/9/2007  
[MANUFAC] KINO FLO, INC.  
[LUMCAT] PARAZIP 400 w/ SILVER LOUVER  
[LUMINAIRE] 50"L. X 16"W. X 6.5"H. STUDIO FIXTURE  
[MORE] SPECULAR REFLECTOR  
[MORE] SILVER SQUARE 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, 215.5W

**CHARACTERISTICS**

Total Rated Lamp Lumens	N.A. (absolute photometry)
Total Luminaire Efficiency	N.A.
CIE Type	Direct
Spacing Criteria (0-180)	1.14
Spacing Criteria (90-270)	0.70
Spacing Criteria (Diagonal)	0.86
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	3780	1711	816
55	44	93	39
65	33	40	40
75	43	54	65
85	129	194	258

IES INDOOR REPORT  
PHOTOMETRIC FILENAME : LLI070701F.IES

CANDELA TABULATION

	<u>0</u>	<u>22.5</u>	<u>45</u>	<u>67.5</u>	<u>90</u>
<b>0</b>	3751	3751	3751	3751	3751
<b>5</b>	3977	3936	3814	3676	3618
<b>15</b>	3710	3699	3323	2852	2696
<b>25</b>	3131	2905	2033	1710	1589
<b>35</b>	2422	1769	1121	930	889
<b>45</b>	950	628	430	294	205
<b>55</b>	9	11	19	8	8
<b>65</b>	5	6	6	6	6
<b>75</b>	4	5	5	6	6
<b>85</b>	4	4	6	7	8
<b>90</b>	0	0	0	0	0

**IES INDOOR REPORT**  
**PHOTOMETRIC FILENAME : LLI070701F.IES**

**ZONAL LUMEN SUMMARY**

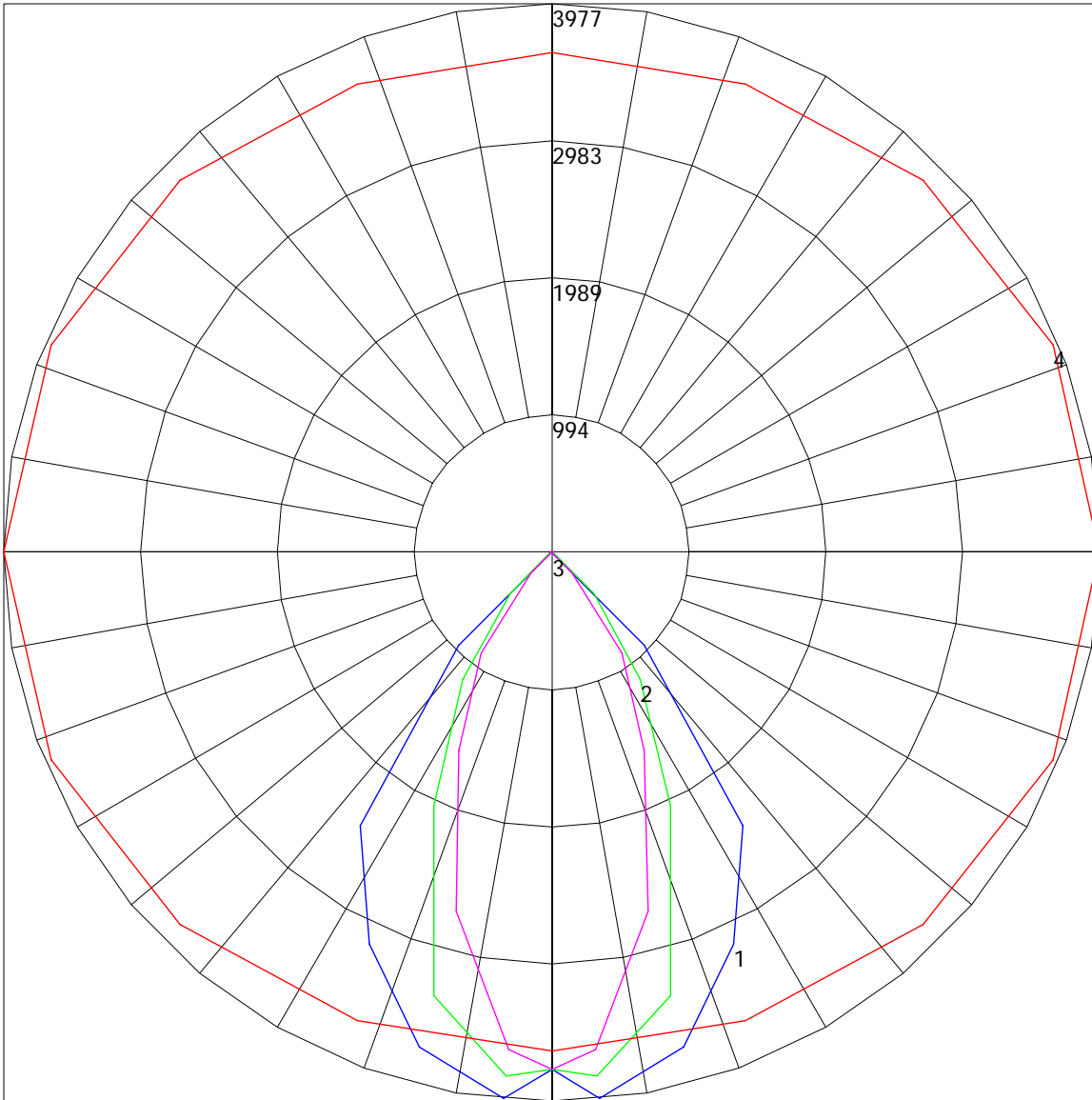
Zone	Lumens	%Lamp	%Fixt
0-30	1797.24	N.A.	49
0-40	2788.66	N.A.	76
0-60	3647.53	N.A.	99.4
0-90	3669.07	N.A.	100
90-120	0	N.A.	0
90-130	0	N.A.	0
90-150	0	N.A.	0
90-180	0	N.A.	0
0-180	3669.07	N.A.	100

Total Luminaire Efficiency = N.A.%

**ZONAL LUMEN SUMMARY**

Zone	Lumens
0-10	90.34
10-20	672.79
20-30	1034.11
30-40	991.42
40-50	651.64
50-60	207.23
60-70	8.3
70-80	5.72
80-90	7.51
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 = 3977 Located At Horizontal Angle = 0, Vertical Angle = 5  
# 1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.) : BLUE  
# 2 - Vertical Plane Through Horizontal Angles (45 - 225) : GREEN  
# 3 - Vertical Plane Through Horizontal Angles (90 - 270) : MAGENTA  
# 4 - Horizontal Cone Through Vertical Angle (5) (Through Max. Cd.) : RED