



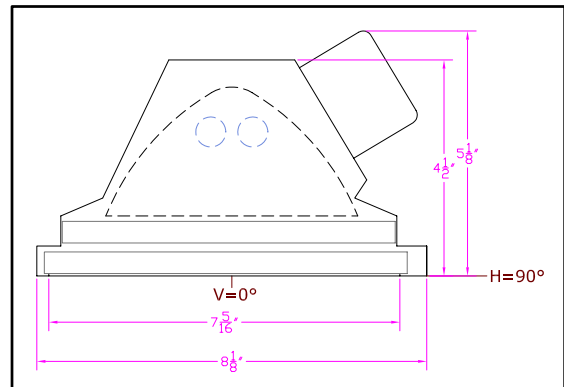
**IES INDOOR REPORT  
PHOTOMETRIC FILENAME : LLI070701B.IES**

**DESCRIPTION INFORMATION (From Photometric File)**

IESNA:LM-63-2002  
[TEST] LLI 0707-01B  
[TESTLAB] LIGHT LABORATORY INC  
[ISSUEDATE] 7/9/2007  
[MANUFAC] KINO FLO, INC.  
[LUMCAT] PARAZIP 200 w/ SILVER LOUVER  
[LUMINAIRE] 50"L. X 11"W. X 5"H. STUDIO FIXTURE  
[MORE] SPECULAR REFLECTOR  
[MORE] SILVER SQUARE 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, 114.49W

**CHARACTERISTICS**

Total Rated Lamp Lumens	N.A. (absolute photometry)
Total Luminaire Efficiency	N.A.
CIE Type	Direct
Spacing Criteria (0-180)	1.12
Spacing Criteria (90-270)	0.60
Spacing Criteria (Diagonal)	0.80
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	4151	1274	849
55	42	84	34
65	34	34	34
75	37	56	112
85	111	278	611

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CANDELA TABULATION

	<u>0</u>	<u>22.5</u>	<u>45</u>	<u>67.5</u>	<u>90</u>
<b>0</b>	2235	2235	2235	2235	2235
<b>5</b>	2345	2280	2185	2098	2063
<b>15</b>	2172	2090	1796	1460	1325
<b>25</b>	1836	1586	1005	878	806
<b>35</b>	1445	922	580	483	422
<b>45</b>	606	350	186	128	124
<b>55</b>	5	6	10	4	4
<b>65</b>	3	3	3	3	3
<b>75</b>	2	2	3	4	6
<b>85</b>	2	2	5	9	11
<b>90</b>	0	0	0	0	0

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**ZONAL LUMEN SUMMARY**

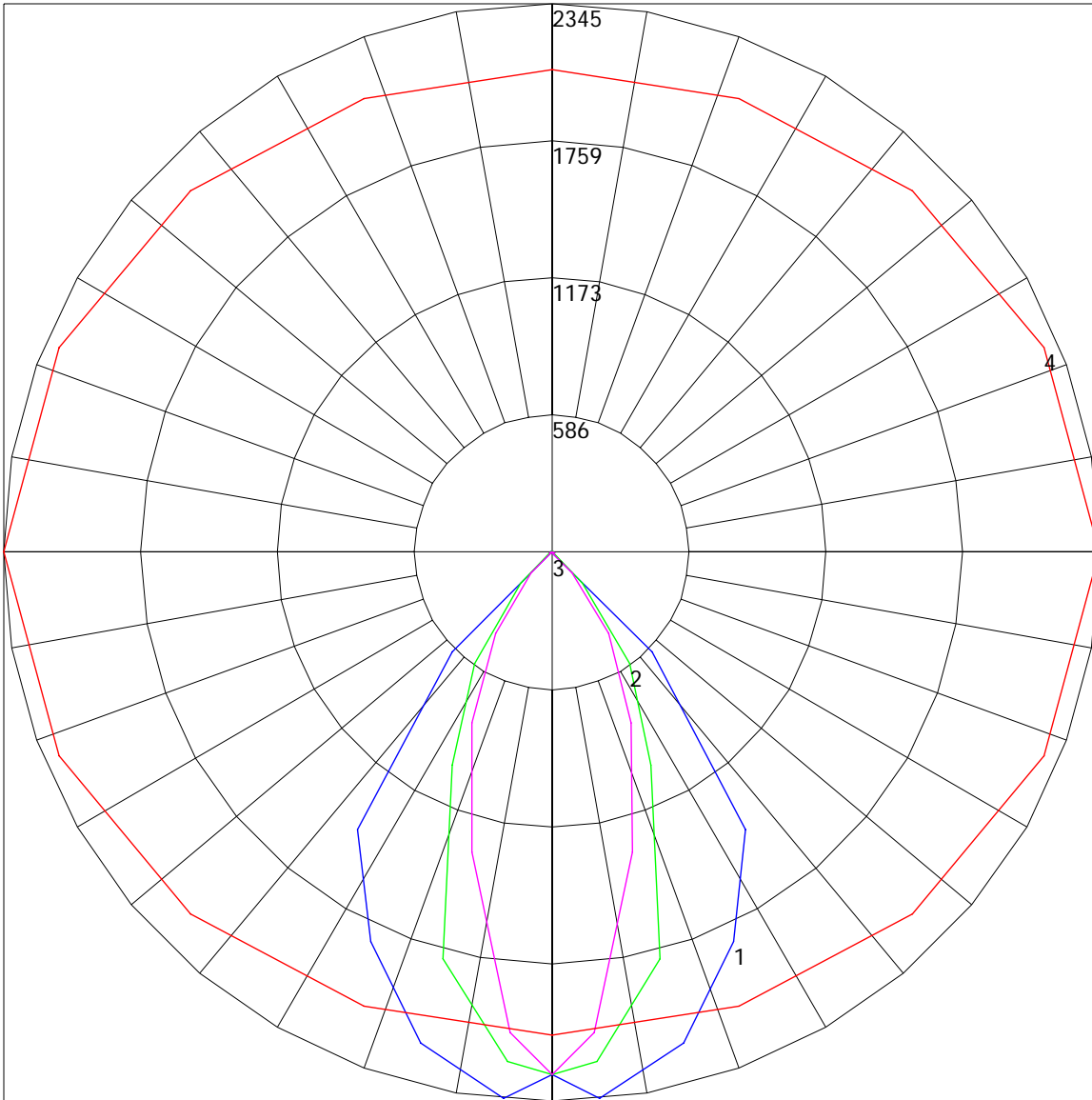
Zone	Lumens	%Lamp	%Fixt
0-30	986.48	N.A.	49.7
0-40	1514.14	N.A.	76.2
0-60	1972	N.A.	99.3
0-90	1985.87	N.A.	100
90-120	0	N.A.	0
90-130	0	N.A.	0
90-150	0	N.A.	0
90-180	0	N.A.	0
0-180	1985.87	N.A.	100

Total Luminaire Efficiency = N.A.%

**ZONAL LUMEN SUMMARY**

Zone	Lumens
0-10	52.92
10-20	377.08
20-30	556.48
30-40	527.66
40-50	347.38
50-60	110.49
60-70	4.33
70-80	3.22
80-90	6.33
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 = 2345 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