



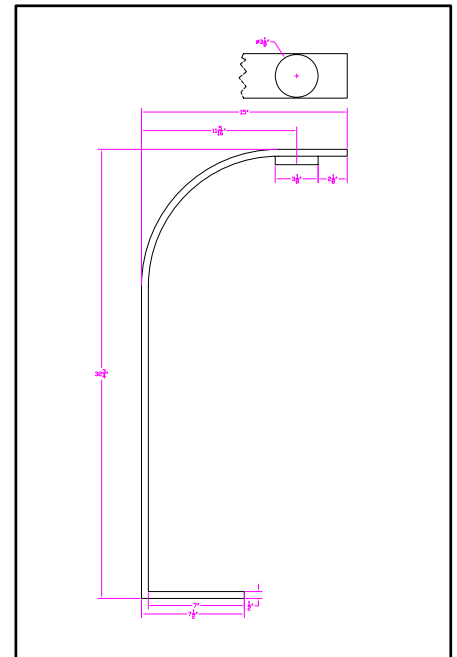
**IES ROAD REPORT
PHOTOMETRIC FILENAME : LLI110817A.IES**

DESCRIPTIVE INFORMATION (From Photometric File)

IESNA:LM-63-2002
[TEST] LLI 1108-17A
[TESTLAB] LIGHT LABORATORY INC
[ISSUEDATE] 1/22/2009
[MANUFAC] DREAMSCAPE LIGHTING
[LUMCAT] DL-181,183
[LUMINAIRE] 15"L. X 3-1/4"W. X 32"H. SCULPTURED FORMED ILLUMINATOR
[MORE] 96 WARM WHITE LEDS
[MORE] CLEAR LENS
[LAMPPOSITION] 0,0
[LAMPCAT] WARM WHITE LED
[OTHER] INDICATING THE CANDELA VALUES ARE ABSOLUTE AND
[MORE] SHOULD NOT BE FACTORED FOR DIFFERENT LAMP RATINGS.
[_INPUT] 24VDC, 11.23W

CHARACTERISTICS

IES Classification	Type II
Longitudinal Classification	Very Short
Cutoff Classification (deprecated)	N.A.
Total Rated Lamp Lumens	N.A. (absolute photometry)
Maximum Candela	71
Maximum Candela Angle	0H 7V
Maximum Candela At 90 Degrees Vertical	0
Maximum Candela from 80 to <90 Degrees Vertical	.5
Downward Total Efficiency	N.A.
Total Luminaire Watts	11
Ballast Factor	1.00



CANDELA TABULATION

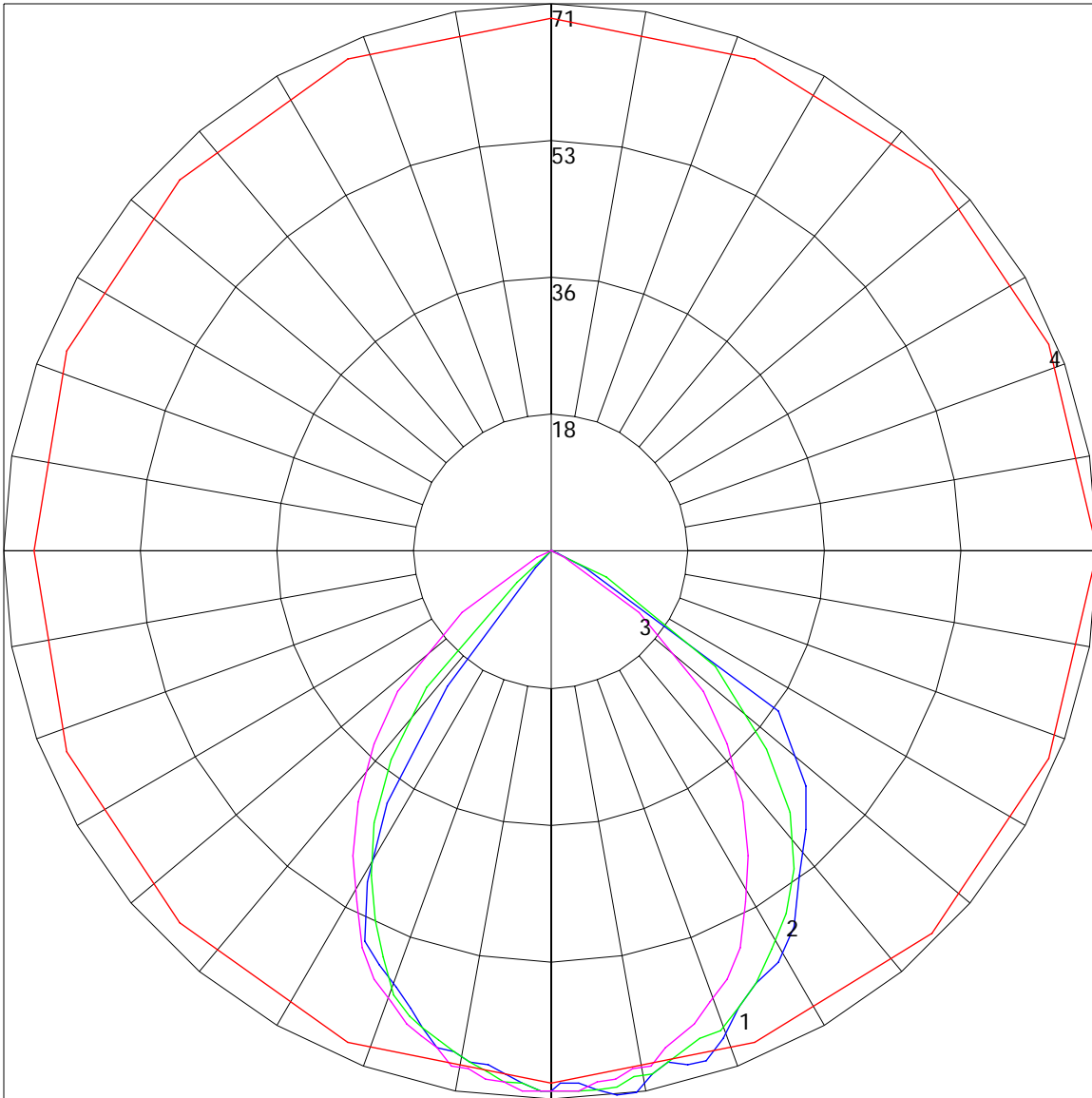
Vert. Angles	Horizontal Angles								
	<u>0.0</u>	<u>22.5</u>	<u>45.0</u>	<u>67.5</u>	<u>90.0</u>	<u>112.5</u>	<u>135.0</u>	<u>157.5</u>	<u>180.0</u>
0.0	70	70	70	70	70	70	70	70	70
1.0	69	70	70	70	70	70	70	70	70
3.0	69	70	70	70	70	70	69	69	69
5.0	70	70	70	69	69	69	69	68	68
7.0	71	70	70	69	69	69	68	68	67
9.0	71	70	69	69	68	68	67	67	67
11.0	69	69	69	68	68	67	66	66	66
13.0	68	69	68	67	66	66	65	65	66
15.0	69	68	67	66	65	65	64	64	64
17.0	69	68	66	65	64	63	63	63	62
19.5	67	67	66	64	62	61	61	61	60
22.5	64	65	64	62	60	58	57	58	58
25.5	62	63	62	59	57	54	53	54	56
29.0	61	60	59	56	52	49	48	48	49
33.0	58	58	56	52	47	43	42	41	39
37.5	53	54	52	47	41	37	34	30	22
42.5	49	49	46	39	34	31	24	6	3
47.5	45	44	38	34	27	21	6	0	0
55.0	36	35	26	21	14	9	0	0	0
65.0	5	9	8	6	2	0	0	0	0
75.0	1	0	0	0	0	0	0	0	0
85.0	0	0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0	0	0

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FLUX DISTRIBUTION

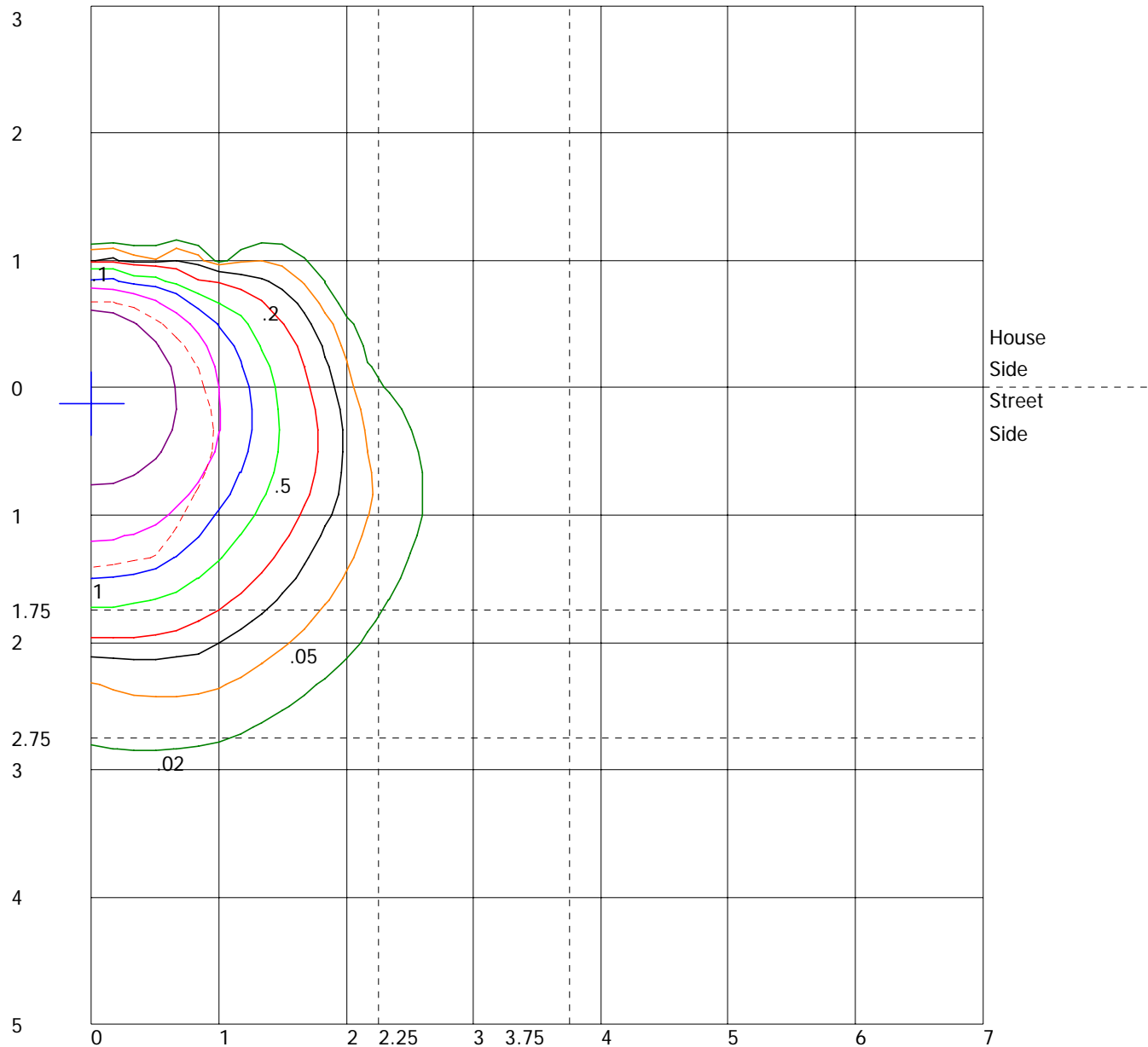
	Lumens	Percent Of Lamp
Downward Street Side	75.4	N.A.
Downward House Side	45.0	N.A.
Downward Total	120.4	N.A.
Upward Street Side	0.0	N.A.
Upward House Side	0.0	N.A.
Upward Total	0.0	N.A.
Total Flux	120.4	N.A.

POLAR GRAPH



Maximum Candela = 71 Located At Horizontal Angle = 0, Vertical Angle = 7
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 (7) (Through Max. Cd.) : RED

ISOFOOTCANDLE LINES OF HORIZONTAL ILLUMINANCE



Distance In Units Of Mounting Height
 Values Based On 2.333 Foot Mounting Height
 1/2 Maximum Candela Trace Shown As Dashed Curve
 (+) = Maximum Candela Point