



LDPI, INC. INDUCTION SERIES

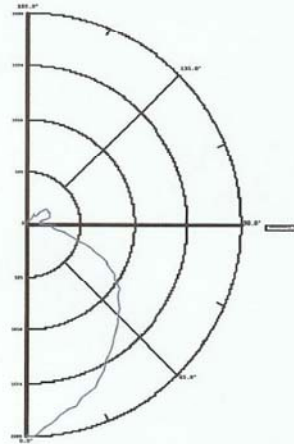
I04033A.IES

I04033A.IES

Luminaire Properties

Number of Lamps: 1
Lumens Per Lamp: 12000.00
Input Watts: 165.00
Distribution: Semi-Direct
Symmetry: Azimuthal
Photometric Type: Type C
Luminous Shape: Point
Units: Feet
Luminous Dimensions:
0-180 Axis: 0.00
90-270 Axis: 0.00
Height: 0.00

Candela Plot



Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixture
0-30	1481.31	12.34	21.51
0-40	2390.83	19.92	34.71
0-60	4337.19	36.14	62.97
0-90	5887.30	49.06	85.47
90-120	555.60	4.63	8.07
90-150	995.48	8.30	14.45
90-180	1000.74	8.34	14.53
0-180	6888.04	57.40	100.00

Coefficients of Utilization

pfc->	0.20																																	
	0.80				0.70				0.50				0.30				0.10																	
pcc->	0.70	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.50	0.30	0.10	0.50	0.30	0.10	0.00	0.00	0.00																	
pw->																																		
RCR	0	1	2	3	4	5	6	7	8	9	10	0	1	2	3	4	5	6	7	8	9	10												
0	67	67	67	67	64	64	64	64	60	60	60	56	56	56	52	52	52	67	67	67	67	64	64	64	64	60	60	60	56	56	56	52	52	52
1	60	57	55	52	58	55	53	51	51	49	48	48	46	45	41	41	41	60	57	55	52	58	55	53	51	51	49	48	48	46	45	41	41	41
2	55	50	45	42	52	48	44	41	44	41	39	41	39	37	34	34	34	55	50	45	42	52	48	44	41	44	41	39	41	39	37	34	34	34
3	50	43	38	35	47	42	37	34	39	35	32	36	33	31	28	28	28	50	43	38	35	47	42	37	34	39	35	32	36	33	31	28	28	28
4	45	38	33	29	43	37	32	28	34	30	27	32	29	26	24	24	24	45	38	33	29	43	37	32	28	34	30	27	32	29	26	24	24	24
5	42	34	29	25	40	33	28	24	31	26	23	29	25	22	20	20	20	42	34	29	25	40	33	28	24	31	26	23	29	25	22	20	20	20
6	38	30	25	21	37	29	25	21	28	23	20	26	22	19	18	18	18	38	30	25	21	37	29	25	21	28	23	20	26	22	19	18	18	18
7	35	28	22	19	34	27	22	19	25	21	18	24	20	17	15	15	15	35	28	22	19	34	27	22	19	25	21	18	24	20	17	15	15	15
8	33	25	20	17	32	24	20	16	23	19	16	22	18	15	14	14	14	33	25	20	17	32	24	20	16	23	19	16	22	18	15	14	14	14
9	31	23	18	15	30	22	18	15	21	17	14	20	16	14	12	12	12	31	23	18	15	30	22	18	15	21	17	14	20	16	14	12	12	12
10	29	21	17	14	28	21	16	13	19	16	13	18	15	12	11	11	11	29	21	17	14	28	21	16	13	19	16	13	18	15	12	11	11	11

General Information

REPORT NO. I04033A DATE: 04/03/3
LUMINAIRE: 165 WATT INDUCTION LIGHTING SYSTEM
IES TYPE:
LAMP: 165 WATT INDUCTION SYSTEM.

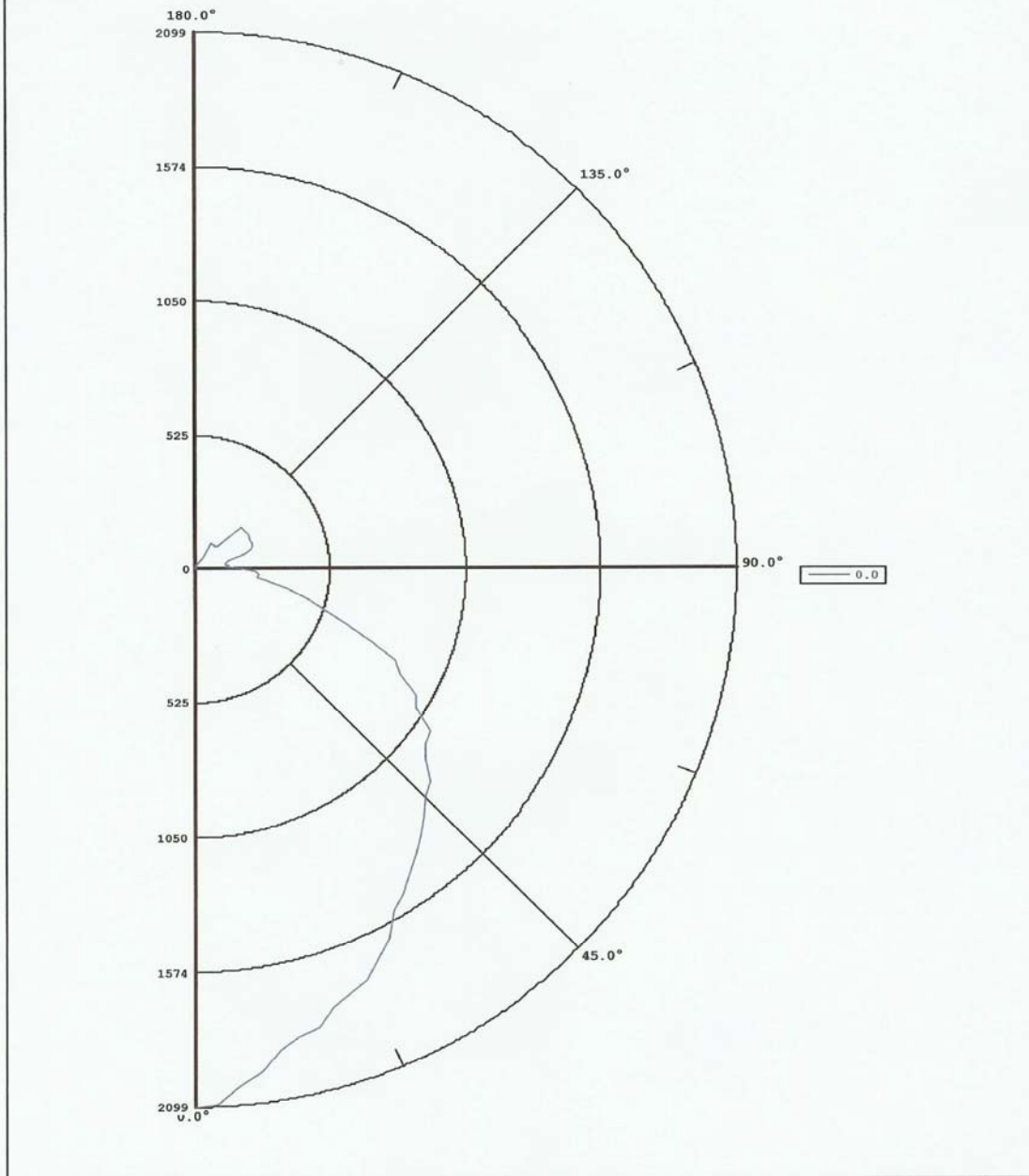
Normal deviations in electrical supply, lamp and luminaire tolerances, lighted area dimensions, luminaire installation, and obstructions within the lighted space may produce illumination levels different from the predicted values.



I04033A.IES

I04033A.IES

Candela Plot



Normal deviations in electrical supply, lamp and luminaire tolerances, lighted area dimensions, luminaire installation, and obstructions within the lighted space may produce illumination levels different from the predicted values.