

Scaled data based on original data using
LM-79-2019 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions
(formerly Eaton)

Brand: STREETWORKS

Report Number: P724079

Luminaire Tested: **IFLD-S-SA6B-730-U-22-VI**

Issue Date: 01/11/2023

Test Information

Test Method: LM-79-2019
Report Number: P724079
Test Lab: INNOVATION CENTER(G2)
Issue Date: 01/11/2023
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: IFLD-S-SA6B-730-U-22-VI
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema 2 distribution lens and Visor
Light Source: (96) 3000K CCT, 70 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

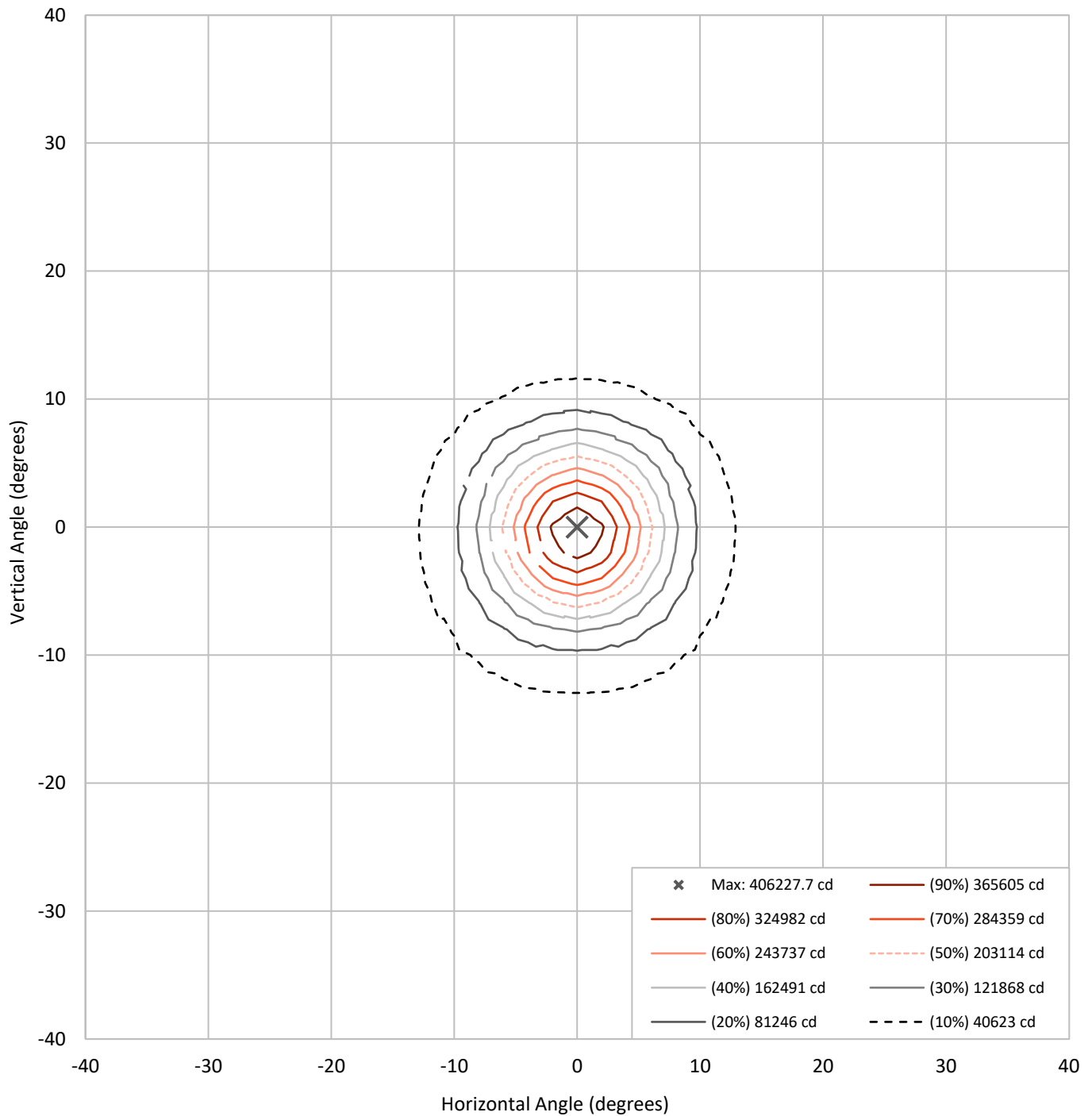
Lumens per Lamp:	N/A	NEMA Type:	2H x 2V
Luminaire Lumens:	28375.2 lumens	Max Intensity:	406227.7 candela
Efficiency:	N/A	Max Intensity Angle:	0°H x 0°V
Efficacy:	115.9 lumens/watt		
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')		
Beam Angle (50%):	12.2°H x 11.7°V	Field Angle (10%):	25.1°H x 24.3°V
Beam Lumens:	8877.1 lumens	Field Lumens:	20198.5 lumens
Beam Efficiency:	31.3%	Field Efficiency:	71.2%

Input Watts (W): 244.9
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT



REPORT NUMBER: P724079
CATALOG NUMBER: IFLD-S-SA6B-730-U-22-VI

Iso-Candela Plot



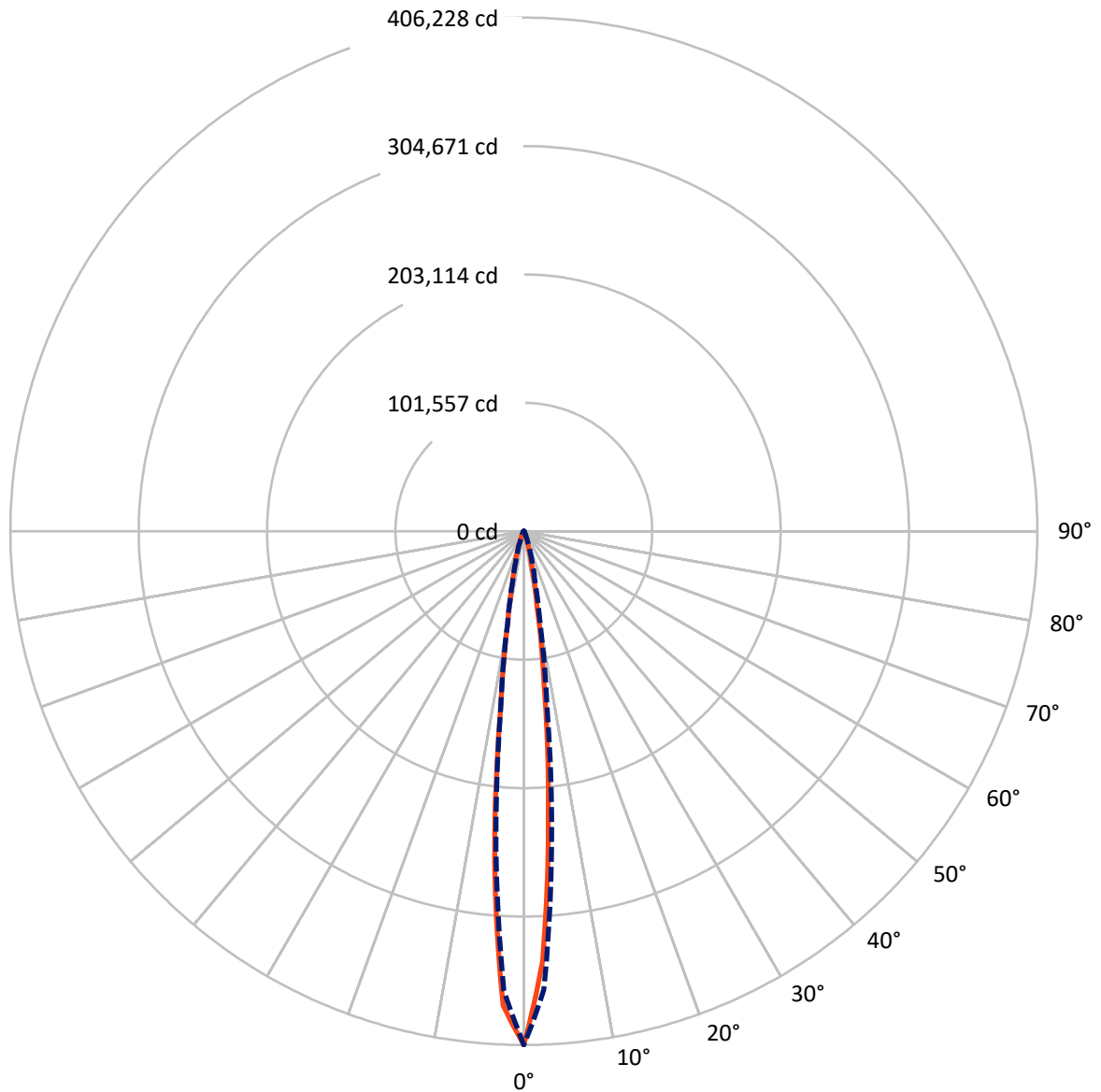
REPORT NUMBER: P724079
 CATALOG NUMBER: IFLD-S-SA6B-730-U-22-VI

Lumen Table

90	0.2	1.7		1.5		0.7		0.1		0.7		1.5		1.7		0.2			
80	0.2	1.7		1.5		0.7		0.1		0.7		1.5		1.7		0.2			
70	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.2			
60		0.2	0.3	0.8	1.5	2.2	2.8	3.1	3.1	2.8	2.2	1.5	0.8	0.3	0.2				
50	0.2	0.2	0.9	2.3	4.0	5.7	7.5	8.9	8.9	7.5	5.7	4.0	2.3	0.9	0.2	0.2			
40		0.5	2.0	4.3	7.2	11.4	17.2	20.6	20.6	17.2	11.4	7.2	4.3	2.0	0.5				
30	0.3	0.9	3.0	6.2	11.4	19.6	37.8	61.1	61.1	37.8	19.6	11.4	6.2	3.0	0.9	0.3			
20		1.2	4.1	8.5	17.3	42.8	223.6	565.6	565.6	223.6	42.8	17.3	8.5	4.1	1.2				
10	0.5	1.6	4.9	10.0	21.1	86.9	720.0	4436.9	4436.9	720.0	86.9	21.1	10.0	4.9	1.6	0.5			
0		1.8	5.3	10.6	22.0	99.1	792.3	4886.2	4886.2	792.3	99.1	22.0	10.6	5.3	1.8				
-10	0.6	2.0	5.5	10.5	20.6	59.4	355.6	856.9	856.9	355.6	59.4	20.6	10.5	5.5	2.0	0.6			
-20		1.9	5.4	10.0	17.4	30.2	73.5	138.1	138.1	73.5	30.2	17.4	10.0	5.4	1.9				
-30	0.6	1.8	5.0	9.3	14.5	21.4	30.3	35.6	35.6	30.3	21.4	14.5	9.3	5.0	1.8	0.6			
-40		1.5	4.4	8.3	12.6	16.7	21.1	23.4	23.4	21.1	16.7	12.6	8.3	4.4	1.5				
-50	0.5	1.2	3.5	7.0	11.1	14.6	17.9	19.5	19.5	17.9	14.6	11.1	7.0	3.5	1.2	0.5			
-60		1.0	2.5	5.1	8.4	11.6	14.7	16.3	16.3	14.7	11.6	8.4	5.1	2.5	1.0				
-70	0.3	3.9		10.6		19.6		23.6		19.6		10.6		3.9		0.3			
-80		3.9		10.6		19.6		23.6		19.6		10.6		3.9					
-90	0.3	3.9		10.6		19.6		23.6		19.6		10.6		3.9		0.3			
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90

REPORT NUMBER: P724079
CATALOG NUMBER: IFLD-S-SA6B-730-U-22-VI

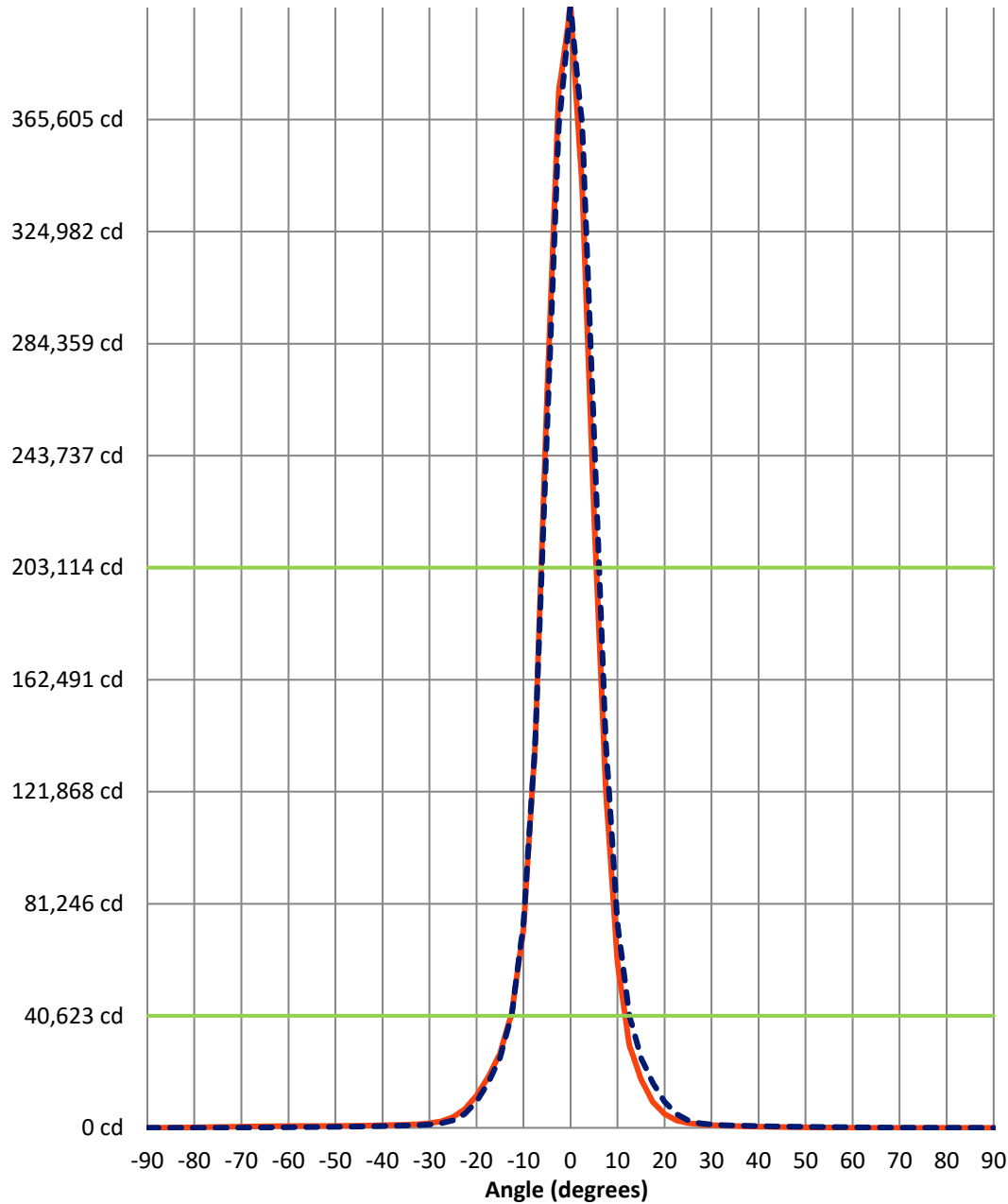
Luminous Intensity Polar Plot



— Vertical Distribution Through 0-Deg - - - Horizontal Distribution Through 0-Deg

REPORT NUMBER: P724079
CATALOG NUMBER: IFLD-S-SA6B-730-U-22-VI

Luminous Intensity Plot



Beam:
H Angle: 12.2°
V Angle: 11.7°
Lumens: 8877.1
Efficiency: 31.3%

Field:
H Angle: 25.1°
V Angle: 24.3°
Lumens: 20198.5
Efficiency: 71.2%

Spill:
Lumens: 8176.7
Efficiency: 28.8%

— Vertical Distribution through 0-Deg
- - Horizontal Distribution through 0-Deg



REPORT NUMBER: P724079
 CATALOG NUMBER: IFLD-S-SA6B-730-U-22-VI

FIELD
 BEAM

CANDELA DISTRIBUTION:

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	5.1
85°	0.0	0.0	0.0	0.0	5.1	5.1	5.1	5.1	5.1	10.2	10.2
82.5°	0.0	0.0	0.0	0.0	5.1	5.1	5.1	5.1	10.2	10.2	10.2
80°	0.0	0.0	0.0	0.0	5.1	5.1	5.1	5.1	10.2	10.2	10.2
77.5°	0.0	0.0	0.0	0.0	5.1	5.1	5.1	5.1	5.1	5.1	10.2
75°	0.0	0.0	0.0	0.0	5.1	5.1	5.1	5.1	5.1	5.1	5.1
72.5°	0.0	0.0	0.0	0.0	5.1	5.1	5.1	5.1	5.1	5.1	5.1
70°	0.0	0.0	0.0	0.0	5.1	5.1	5.1	5.1	5.1	5.1	5.1
67.5°	0.0	0.0	0.0	0.0	5.1	5.1	5.1	5.1	5.1	5.1	5.1
65°	0.0	0.0	0.0	0.0	5.1	5.1	5.1	5.1	5.1	5.1	5.1
62.5°	0.0	0.0	0.0	0.0	5.1	5.1	5.1	5.1	5.1	5.1	5.1
60°	10.2	10.2	10.2	10.2	15.3	15.3	20.3	20.3	20.3	10.2	20.3
57.5°	81.3	81.3	76.3	71.2	66.1	61.0	61.0	61.0	61.0	61.0	50.8
55°	111.8	111.8	111.8	106.8	106.8	101.7	96.6	91.5	91.5	86.4	81.3
52.5°	132.2	132.2	132.2	132.2	127.1	127.1	127.1	122.0	111.8	111.8	106.8
50°	188.1	183.0	183.0	183.0	183.0	172.8	167.8	157.6	152.5	147.4	142.3
47.5°	244.0	244.0	238.9	238.9	233.8	223.7	213.5	203.3	193.2	188.1	177.9
45°	289.8	289.8	284.7	284.7	279.6	269.4	254.2	238.9	228.8	218.6	208.4
42.5°	355.8	350.8	345.7	340.6	330.4	315.2	294.8	274.5	259.3	244.0	233.8
40°	427.0	427.0	421.9	416.8	401.6	386.3	360.9	335.5	310.1	279.6	264.3
37.5°	513.4	518.5	523.6	523.6	513.4	493.1	457.5	427.0	386.3	345.7	325.3
35°	671.0	671.0	681.2	681.2	665.9	640.5	615.1	549.0	498.2	447.3	401.6
32.5°	843.9	848.9	828.6	813.4	793.0	762.5	716.8	660.9	604.9	538.9	488.0
30°	1011.6	1011.6	986.2	955.7	915.0	864.2	808.3	747.3	681.2	615.1	554.1
27.5°	1276.0	1250.5	1230.2	1179.4	1108.2	1011.6	940.4	843.9	757.4	681.2	615.1
25°	1713.1	1708.1	1662.3	1575.9	1433.5	1281.0	1164.1	1001.4	869.3	752.4	676.1
22.5°	2724.8	2689.2	2582.4	2368.9	2033.4	1769.1	1530.1	1276.0	1037.0	879.4	757.4
20°	5037.8	4920.8	4636.2	4046.5	3294.1	2775.6	2180.8	1753.8	1352.2	1057.4	874.4
17.5°	9399.4	9323.1	9216.4	7854.0	6323.9	5225.8	3888.9	2689.2	1921.6	1382.7	1037.0
15°	17619.4	17055.1	15875.8	14244.0	12103.8	9353.6	6878.0	4341.3	2745.1	1840.2	1316.6
12.5°	30119.8	29494.5	26449.5	22367.4	18519.2	14604.9	10253.4	6598.4	3909.2	2338.4	1560.6
10°	60015.8	55476.3	46951.2	35040.6	27349.2	20395.0	14396.5	9002.9	5088.6	2953.5	1850.4
7.5°	122924.2	108090.5	83293.2	58800.9	38060.2	26749.4	18387.0	11773.4	6781.4	3695.7	2114.7
5°	222794.7	196477.4	148021.4	89129.0	55267.8	33525.7	21818.4	14000.0	8026.8	4300.6	2379.1
2.5°	340193.1	306148.8	214000.2	122558.2	68149.4	38771.9	24217.8	15464.0	8819.9	4712.4	2582.4
0°	406227.7	362865.5	252019.7	140314.8	74285.2	40998.4	25392.1	16343.5	9490.9	5047.9	2714.6
-2.5°	375254.0	340345.6	231609.4	130341.0	70986.0	40022.4	25559.8	16562.1	9602.7	5139.4	2775.6
-5°	264479.4	235828.8	160257.4	96184.9	60229.3	36865.6	24116.1	15738.5	9292.6	5007.2	2750.2
-7.5°	139923.4	126960.5	95041.2	69115.3	43962.1	31202.5	21711.6	14279.6	8489.4	4651.4	2597.7
-10°	72292.5	69633.8	60005.7	45233.0	35574.3	26139.4	18529.4	12210.6	7096.6	4005.8	2338.4
-12.5°	41679.6	41227.2	38131.3	32732.7	27278.1	21472.7	15204.8	9958.6	5922.3	3319.5	1972.4
-15°	26988.3	27181.5	26103.8	23856.9	20750.9	16069.0	11681.9	7406.7	4382.0	2689.2	1738.6
-17.5°	18417.5	18366.7	17863.4	16323.1	13822.0	10853.3	7742.2	5230.9	3319.5	2094.4	1443.7
-20°	11651.4	11671.7	11204.0	10141.6	8301.4	6689.9	4819.2	3528.0	2353.7	1647.1	1276.0



REPORT NUMBER: P724079

CATALOG NUMBER: IFLD-S-SA6B-730-U-22-VI

CANDELA DISTRIBUTION (continued):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
-22.5°	6761.1	6776.3	6481.5	5881.6	4915.7	3965.1	3131.4	2333.3	1733.5	1372.5	1118.4
-25°	3883.8	3822.8	3705.9	3416.1	2963.7	2445.2	2079.2	1642.0	1387.8	1164.1	1021.8
-27.5°	2353.7	2313.0	2252.0	2124.9	1947.0	1687.7	1520.0	1326.8	1179.4	1047.2	960.8
-30°	1642.0	1657.2	1606.4	1540.3	1459.0	1342.0	1250.5	1159.0	1062.5	981.1	899.8
-32.5°	1306.5	1316.6	1291.2	1265.8	1225.1	1179.4	1123.5	1057.4	981.1	904.9	828.6
-35°	1123.5	1128.5	1128.5	1123.5	1113.3	1077.7	1037.0	976.0	904.9	833.7	767.6
-37.5°	1032.0	1037.0	1037.0	1032.0	1016.7	986.2	945.5	894.7	828.6	762.5	711.7
-40°	935.4	940.4	935.4	925.2	909.9	879.4	848.9	808.3	757.4	701.5	655.8
-42.5°	843.9	838.8	833.7	823.5	808.3	787.9	762.5	732.0	696.4	655.8	620.2
-45°	757.4	757.4	752.4	747.3	737.1	721.9	706.6	681.2	655.8	625.3	594.8
-47.5°	711.7	711.7	706.6	701.5	696.4	686.3	671.0	650.7	630.4	604.9	579.5
-50°	681.2	681.2	681.2	676.1	671.0	660.9	645.6	630.4	610.0	584.6	559.2
-52.5°	660.9	660.9	660.9	655.8	650.7	645.6	630.4	610.0	584.6	564.3	543.9
-55°	650.7	645.6	645.6	640.5	635.4	630.4	610.0	589.7	569.4	549.0	528.7
-57.5°	635.4	630.4	630.4	625.3	620.2	615.1	594.8	574.4	554.1	528.7	513.4
-60°	620.2	615.1	615.1	604.9	599.9	594.8	574.4	554.1	533.8	513.4	493.1
-62.5°	599.9	594.8	589.7	584.6	574.4	564.3	549.0	528.7	503.3	482.9	462.6
-65°	554.1	549.0	543.9	538.9	533.8	528.7	513.4	488.0	467.7	447.3	427.0
-67.5°	498.2	498.2	498.2	488.0	482.9	472.8	462.6	442.3	421.9	401.6	386.3
-70°	432.1	432.1	432.1	421.9	416.8	411.8	396.5	381.3	366.0	350.8	330.4
-72.5°	366.0	360.9	360.9	355.8	345.7	340.6	330.4	320.3	305.0	294.8	279.6
-75°	299.9	294.8	294.8	289.8	284.7	279.6	269.4	264.3	254.2	244.0	228.8
-77.5°	238.9	238.9	238.9	233.8	228.8	223.7	218.6	213.5	208.4	198.3	188.1
-80°	183.0	183.0	183.0	183.0	183.0	183.0	183.0	177.9	167.8	162.7	157.6
-82.5°	132.2	137.3	137.3	137.3	137.3	137.3	137.3	137.3	132.2	127.1	122.0
-85°	86.4	91.5	91.5	96.6	101.7	101.7	106.8	101.7	96.6	86.4	81.3
-87.5°	45.8	45.8	45.8	45.8	45.8	45.8	45.8	40.7	40.7	40.7	35.6
-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P724079
 CATALOG NUMBER: IFLD-S-SA6B-730-U-22-VI

CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	10.2	10.2	10.2
85°	10.2	10.2	10.2	10.2	15.3	15.3	15.3	20.3	20.3	20.3	20.3
82.5°	10.2	15.3	15.3	15.3	20.3	20.3	25.4	30.5	40.7	45.8	45.8
80°	10.2	15.3	15.3	15.3	20.3	20.3	25.4	25.4	30.5	35.6	45.8
77.5°	10.2	10.2	15.3	15.3	15.3	20.3	20.3	25.4	25.4	30.5	35.6
75°	5.1	10.2	10.2	10.2	15.3	15.3	20.3	20.3	25.4	25.4	30.5
72.5°	5.1	10.2	10.2	10.2	15.3	15.3	20.3	20.3	20.3	25.4	25.4
70°	5.1	10.2	10.2	10.2	10.2	15.3	15.3	15.3	20.3	20.3	20.3
67.5°	5.1	5.1	5.1	10.2	10.2	10.2	10.2	15.3	15.3	15.3	20.3
65°	5.1	5.1	5.1	5.1	10.2	10.2	10.2	10.2	15.3	15.3	15.3
62.5°	5.1	5.1	5.1	10.2	10.2	10.2	10.2	10.2	15.3	15.3	15.3
60°	20.3	20.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3
57.5°	45.8	45.8	40.7	35.6	30.5	30.5	25.4	20.3	20.3	15.3	15.3
55°	76.3	71.2	66.1	55.9	50.8	45.8	40.7	30.5	25.4	20.3	15.3
52.5°	96.6	91.5	86.4	81.3	71.2	61.0	55.9	50.8	40.7	30.5	25.4
50°	142.3	127.1	116.9	106.8	96.6	86.4	76.3	71.2	55.9	45.8	35.6
47.5°	172.8	162.7	147.4	137.3	127.1	111.8	96.6	86.4	76.3	61.0	45.8
45°	198.3	188.1	172.8	162.7	152.5	137.3	122.0	106.8	96.6	81.3	61.0
42.5°	223.7	213.5	198.3	188.1	172.8	157.6	142.3	127.1	111.8	101.7	81.3
40°	259.3	244.0	223.7	213.5	203.3	183.0	162.7	147.4	132.2	116.9	96.6
37.5°	305.0	289.8	264.3	244.0	228.8	213.5	193.2	172.8	157.6	137.3	116.9
35°	376.2	350.8	315.2	284.7	264.3	244.0	218.6	198.3	177.9	157.6	137.3
32.5°	447.3	406.7	360.9	325.3	294.8	269.4	244.0	223.7	198.3	172.8	152.5
30°	503.3	457.5	411.8	360.9	325.3	294.8	269.4	244.0	218.6	193.2	167.8
27.5°	559.2	508.4	457.5	406.7	355.8	315.2	289.8	264.3	238.9	213.5	183.0
25°	615.1	559.2	508.4	452.4	391.4	345.7	310.1	289.8	264.3	233.8	198.3
22.5°	665.9	615.1	564.3	503.3	432.1	371.1	335.5	310.1	284.7	249.1	218.6
20°	762.5	696.4	635.4	559.2	477.8	416.8	371.1	335.5	305.0	269.4	233.8
17.5°	889.6	793.0	711.7	625.3	543.9	467.7	401.6	360.9	330.4	289.8	249.1
15°	1052.3	884.5	782.9	696.4	599.9	513.4	442.3	386.3	345.7	305.0	269.4
12.5°	1174.3	955.7	843.9	762.5	660.9	564.3	472.8	406.7	360.9	320.3	279.6
10°	1311.5	1032.0	894.7	803.2	696.4	589.7	493.1	421.9	371.1	335.5	294.8
7.5°	1423.4	1093.0	920.1	818.4	716.8	610.0	513.4	437.2	386.3	345.7	305.0
5°	1525.1	1143.8	940.4	823.5	726.9	625.3	523.6	447.3	396.5	355.8	315.2
2.5°	1596.2	1189.5	960.8	833.7	737.1	635.4	538.9	457.5	406.7	366.0	325.3
0°	1657.2	1204.8	955.7	833.7	742.2	635.4	543.9	462.6	411.8	371.1	330.4
-2.5°	1677.6	1230.2	981.1	843.9	752.4	645.6	554.1	467.7	416.8	376.2	340.6
-5°	1677.6	1209.9	981.1	854.0	757.4	650.7	554.1	472.8	421.9	381.3	340.6
-7.5°	1616.6	1179.4	976.0	864.2	762.5	655.8	554.1	477.8	427.0	386.3	345.7
-10°	1509.8	1133.6	970.9	869.3	762.5	650.7	554.1	477.8	427.0	386.3	350.8
-12.5°	1337.0	1072.6	945.5	859.1	752.4	640.5	549.0	477.8	427.0	391.4	350.8
-15°	1250.5	1021.8	915.0	828.6	726.9	625.3	538.9	472.8	427.0	391.4	355.8
-17.5°	1133.6	981.1	884.5	798.1	706.6	610.0	528.7	472.8	427.0	386.3	355.8
-20°	1052.3	935.4	848.9	772.7	681.2	594.8	523.6	467.7	427.0	386.3	355.8



REPORT NUMBER: P724079

CATALOG NUMBER: IFLD-S-SA6B-730-U-22-VI

CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
-22.5°	981.1	884.5	808.3	732.0	650.7	574.4	513.4	462.6	421.9	386.3	355.8
-25°	925.2	838.8	767.6	696.4	625.3	559.2	503.3	457.5	416.8	386.3	350.8
-27.5°	874.4	793.0	726.9	660.9	594.8	543.9	493.1	452.4	416.8	381.3	345.7
-30°	818.4	752.4	686.3	625.3	579.5	528.7	482.9	442.3	411.8	376.2	340.6
-32.5°	762.5	701.5	645.6	599.9	559.2	518.5	477.8	437.2	401.6	366.0	330.4
-35°	711.7	655.8	615.1	574.4	543.9	508.4	467.7	427.0	396.5	360.9	330.4
-37.5°	660.9	620.2	584.6	554.1	523.6	493.1	452.4	416.8	386.3	350.8	315.2
-40°	620.2	589.7	564.3	538.9	508.4	472.8	442.3	406.7	376.2	340.6	299.9
-42.5°	594.8	569.4	543.9	518.5	493.1	462.6	432.1	396.5	366.0	330.4	289.8
-45°	569.4	549.0	528.7	508.4	482.9	452.4	416.8	381.3	350.8	315.2	284.7
-47.5°	554.1	533.8	513.4	498.2	477.8	437.2	406.7	371.1	335.5	305.0	269.4
-50°	538.9	518.5	503.3	482.9	457.5	421.9	391.4	355.8	325.3	289.8	259.3
-52.5°	523.6	503.3	482.9	462.6	437.2	406.7	376.2	345.7	310.1	274.5	244.0
-55°	508.4	488.0	467.7	447.3	421.9	396.5	366.0	325.3	289.8	254.2	223.7
-57.5°	493.1	477.8	452.4	427.0	401.6	376.2	340.6	305.0	269.4	233.8	208.4
-60°	472.8	452.4	432.1	401.6	376.2	345.7	315.2	284.7	249.1	218.6	193.2
-62.5°	442.3	421.9	401.6	371.1	345.7	320.3	294.8	259.3	233.8	203.3	177.9
-65°	406.7	386.3	366.0	340.6	315.2	289.8	269.4	238.9	213.5	188.1	167.8
-67.5°	366.0	345.7	330.4	305.0	284.7	259.3	238.9	213.5	188.1	167.8	147.4
-70°	315.2	299.9	284.7	264.3	244.0	223.7	203.3	183.0	162.7	147.4	127.1
-72.5°	269.4	254.2	238.9	223.7	208.4	188.1	172.8	157.6	142.3	127.1	116.9
-75°	218.6	208.4	198.3	188.1	172.8	157.6	147.4	132.2	122.0	111.8	106.8
-77.5°	183.0	172.8	162.7	152.5	142.3	132.2	122.0	111.8	106.8	101.7	96.6
-80°	147.4	142.3	137.3	127.1	122.0	111.8	106.8	96.6	96.6	96.6	96.6
-82.5°	116.9	111.8	106.8	101.7	96.6	91.5	91.5	86.4	91.5	91.5	86.4
-85°	81.3	76.3	71.2	71.2	66.1	66.1	61.0	61.0	61.0	55.9	55.9
-87.5°	35.6	35.6	35.6	35.6	30.5	30.5	30.5	30.5	30.5	25.4	25.4
-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P724079
 CATALOG NUMBER: IFLD-S-SA6B-730-U-22-VI

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	10.2	10.2	5.1	5.1	5.1	5.1	5.1	5.1	5.1	0.0	0.0
85°	20.3	20.3	15.3	15.3	15.3	10.2	10.2	5.1	5.1	5.1	5.1
82.5°	45.8	40.7	35.6	30.5	25.4	20.3	15.3	10.2	10.2	5.1	5.1
80°	55.9	55.9	55.9	50.8	40.7	30.5	20.3	15.3	10.2	5.1	5.1
77.5°	40.7	40.7	45.8	50.8	50.8	40.7	25.4	15.3	10.2	10.2	5.1
75°	30.5	30.5	30.5	35.6	40.7	40.7	30.5	20.3	10.2	10.2	5.1
72.5°	30.5	30.5	30.5	30.5	30.5	30.5	30.5	20.3	15.3	10.2	10.2
70°	25.4	25.4	25.4	25.4	25.4	25.4	25.4	20.3	15.3	10.2	10.2
67.5°	20.3	20.3	25.4	25.4	25.4	20.3	20.3	20.3	15.3	10.2	10.2
65°	15.3	20.3	20.3	25.4	20.3	20.3	20.3	15.3	15.3	10.2	10.2
62.5°	15.3	15.3	20.3	20.3	20.3	20.3	15.3	15.3	15.3	10.2	10.2
60°	15.3	15.3	15.3	20.3	15.3	15.3	15.3	15.3	15.3	10.2	10.2
57.5°	15.3	15.3	15.3	15.3	15.3	15.3	15.3	10.2	10.2	10.2	10.2
55°	15.3	15.3	15.3	15.3	15.3	15.3	10.2	10.2	10.2	10.2	10.2
52.5°	20.3	15.3	15.3	15.3	15.3	15.3	10.2	10.2	10.2	10.2	10.2
50°	25.4	15.3	15.3	15.3	15.3	10.2	10.2	10.2	10.2	10.2	10.2
47.5°	35.6	25.4	20.3	15.3	15.3	10.2	10.2	10.2	10.2	10.2	5.1
45°	50.8	35.6	25.4	20.3	15.3	10.2	10.2	10.2	10.2	10.2	5.1
42.5°	61.0	45.8	30.5	25.4	20.3	15.3	10.2	10.2	10.2	5.1	5.1
40°	76.3	61.0	40.7	30.5	20.3	15.3	10.2	10.2	10.2	5.1	5.1
37.5°	96.6	76.3	50.8	35.6	25.4	15.3	15.3	10.2	10.2	5.1	5.1
35°	111.8	86.4	66.1	40.7	30.5	20.3	15.3	10.2	10.2	5.1	5.1
32.5°	127.1	101.7	81.3	50.8	35.6	25.4	20.3	10.2	10.2	5.1	5.1
30°	142.3	116.9	91.5	66.1	45.8	30.5	20.3	10.2	10.2	5.1	5.1
27.5°	157.6	127.1	101.7	76.3	50.8	35.6	25.4	15.3	10.2	5.1	5.1
25°	172.8	142.3	111.8	86.4	55.9	40.7	25.4	15.3	10.2	10.2	5.1
22.5°	183.0	157.6	127.1	96.6	66.1	45.8	30.5	20.3	10.2	10.2	5.1
20°	198.3	172.8	137.3	106.8	76.3	50.8	30.5	20.3	10.2	10.2	5.1
17.5°	213.5	183.0	147.4	116.9	86.4	55.9	35.6	25.4	10.2	10.2	5.1
15°	228.8	193.2	157.6	122.0	91.5	61.0	35.6	25.4	10.2	10.2	5.1
12.5°	244.0	208.4	167.8	132.2	96.6	66.1	40.7	30.5	15.3	10.2	5.1
10°	254.2	218.6	177.9	137.3	101.7	76.3	45.8	30.5	15.3	10.2	5.1
7.5°	269.4	228.8	188.1	147.4	106.8	81.3	50.8	30.5	15.3	10.2	5.1
5°	274.5	238.9	193.2	157.6	111.8	86.4	55.9	35.6	15.3	10.2	5.1
2.5°	279.6	249.1	198.3	162.7	116.9	86.4	55.9	35.6	20.3	10.2	5.1
0°	284.7	254.2	203.3	167.8	122.0	91.5	61.0	35.6	20.3	10.2	5.1
-2.5°	289.8	259.3	213.5	172.8	127.1	96.6	66.1	35.6	20.3	10.2	5.1
-5°	294.8	259.3	223.7	177.9	132.2	96.6	66.1	40.7	25.4	10.2	5.1
-7.5°	299.9	264.3	228.8	183.0	137.3	96.6	71.2	40.7	25.4	15.3	5.1
-10°	305.0	269.4	233.8	188.1	137.3	101.7	71.2	40.7	25.4	15.3	5.1
-12.5°	310.1	274.5	233.8	188.1	142.3	101.7	71.2	45.8	25.4	15.3	5.1
-15°	315.2	274.5	233.8	188.1	142.3	106.8	76.3	45.8	25.4	15.3	10.2
-17.5°	315.2	274.5	233.8	193.2	142.3	106.8	76.3	45.8	25.4	15.3	10.2
-20°	315.2	274.5	233.8	193.2	142.3	106.8	76.3	45.8	25.4	15.3	10.2



REPORT NUMBER: P724079
 CATALOG NUMBER: IFLD-S-SA6B-730-U-22-VI

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
-22.5°	310.1	269.4	233.8	188.1	142.3	106.8	76.3	45.8	30.5	15.3	10.2
-25°	310.1	269.4	233.8	188.1	142.3	106.8	71.2	45.8	30.5	15.3	10.2
-27.5°	305.0	269.4	228.8	183.0	137.3	101.7	71.2	45.8	30.5	15.3	10.2
-30°	299.9	264.3	223.7	177.9	137.3	101.7	71.2	45.8	30.5	15.3	10.2
-32.5°	294.8	254.2	218.6	172.8	132.2	96.6	71.2	45.8	30.5	15.3	10.2
-35°	284.7	249.1	208.4	167.8	127.1	96.6	66.1	45.8	30.5	20.3	10.2
-37.5°	274.5	238.9	203.3	162.7	122.0	91.5	66.1	45.8	30.5	20.3	10.2
-40°	264.3	233.8	193.2	152.5	116.9	86.4	66.1	45.8	30.5	20.3	15.3
-42.5°	254.2	223.7	188.1	147.4	116.9	86.4	61.0	45.8	30.5	20.3	15.3
-45°	249.1	218.6	177.9	142.3	111.8	86.4	61.0	40.7	30.5	20.3	15.3
-47.5°	238.9	203.3	167.8	137.3	106.8	81.3	55.9	40.7	30.5	20.3	15.3
-50°	223.7	193.2	162.7	132.2	101.7	76.3	55.9	40.7	30.5	20.3	15.3
-52.5°	208.4	177.9	152.5	122.0	96.6	76.3	55.9	40.7	30.5	20.3	15.3
-55°	193.2	167.8	142.3	116.9	91.5	71.2	50.8	40.7	30.5	20.3	15.3
-57.5°	183.0	157.6	132.2	106.8	86.4	66.1	50.8	35.6	25.4	20.3	15.3
-60°	172.8	147.4	122.0	101.7	81.3	66.1	50.8	35.6	25.4	20.3	10.2
-62.5°	157.6	137.3	111.8	96.6	76.3	61.0	45.8	35.6	25.4	20.3	10.2
-65°	142.3	122.0	101.7	86.4	71.2	55.9	45.8	35.6	25.4	20.3	10.2
-67.5°	127.1	111.8	96.6	81.3	66.1	55.9	45.8	35.6	25.4	15.3	10.2
-70°	116.9	101.7	86.4	76.3	66.1	50.8	45.8	35.6	25.4	15.3	10.2
-72.5°	101.7	91.5	81.3	71.2	61.0	55.9	45.8	35.6	20.3	15.3	10.2
-75°	96.6	86.4	76.3	71.2	66.1	55.9	45.8	30.5	20.3	15.3	10.2
-77.5°	96.6	86.4	81.3	76.3	66.1	55.9	40.7	25.4	15.3	15.3	10.2
-80°	96.6	91.5	86.4	71.2	61.0	45.8	30.5	25.4	15.3	10.2	5.1
-82.5°	86.4	71.2	61.0	50.8	45.8	35.6	25.4	20.3	10.2	10.2	5.1
-85°	55.9	45.8	40.7	35.6	30.5	25.4	15.3	10.2	10.2	5.1	5.1
-87.5°	25.4	25.4	20.3	15.3	15.3	10.2	10.2	5.1	5.1	5.1	0.0
-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P724079
 CATALOG NUMBER: IFLD-S-SA6B-730-U-22-VI

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°
90°	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0
82.5°	0.0	0.0	0.0	0.0
80°	5.1	0.0	0.0	0.0
77.5°	5.1	0.0	0.0	0.0
75°	5.1	5.1	0.0	0.0
72.5°	5.1	5.1	0.0	0.0
70°	5.1	5.1	0.0	0.0
67.5°	5.1	5.1	0.0	0.0
65°	5.1	5.1	0.0	0.0
62.5°	5.1	5.1	0.0	0.0
60°	5.1	5.1	0.0	0.0
57.5°	5.1	5.1	5.1	0.0
55°	5.1	5.1	5.1	0.0
52.5°	5.1	5.1	5.1	0.0
50°	5.1	5.1	5.1	0.0
47.5°	5.1	5.1	5.1	0.0
45°	5.1	5.1	5.1	0.0
42.5°	5.1	5.1	5.1	0.0
40°	5.1	5.1	5.1	0.0
37.5°	5.1	5.1	5.1	0.0
35°	5.1	5.1	5.1	0.0
32.5°	5.1	5.1	5.1	0.0
30°	5.1	5.1	5.1	0.0
27.5°	5.1	5.1	5.1	0.0
25°	5.1	5.1	5.1	0.0
22.5°	5.1	5.1	5.1	0.0
20°	5.1	5.1	5.1	0.0
17.5°	5.1	5.1	5.1	0.0
15°	5.1	5.1	5.1	0.0
12.5°	5.1	5.1	5.1	0.0
10°	5.1	5.1	5.1	0.0
7.5°	5.1	5.1	5.1	0.0
5°	5.1	5.1	5.1	0.0
2.5°	5.1	5.1	5.1	0.0
0°	5.1	5.1	5.1	0.0
-2.5°	5.1	5.1	5.1	0.0
-5°	5.1	5.1	5.1	0.0
-7.5°	5.1	5.1	5.1	0.0
-10°	5.1	5.1	5.1	0.0
-12.5°	5.1	5.1	5.1	0.0
-15°	5.1	5.1	5.1	0.0
-17.5°	5.1	5.1	5.1	0.0
-20°	5.1	5.1	5.1	0.0



REPORT NUMBER: P724079

CATALOG NUMBER: IFLD-S-SA6B-730-U-22-VI

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°
-22.5°	5.1	5.1	5.1	0.0
-25°	5.1	5.1	5.1	0.0
-27.5°	5.1	5.1	5.1	0.0
-30°	5.1	5.1	5.1	0.0
-32.5°	5.1	5.1	5.1	0.0
-35°	5.1	5.1	5.1	0.0
-37.5°	5.1	5.1	5.1	0.0
-40°	5.1	5.1	5.1	0.0
-42.5°	5.1	5.1	5.1	0.0
-45°	5.1	5.1	5.1	0.0
-47.5°	5.1	5.1	5.1	0.0
-50°	5.1	5.1	5.1	0.0
-52.5°	5.1	5.1	5.1	0.0
-55°	5.1	5.1	5.1	0.0
-57.5°	5.1	5.1	5.1	0.0
-60°	5.1	5.1	0.0	0.0
-62.5°	5.1	5.1	0.0	0.0
-65°	5.1	5.1	0.0	0.0
-67.5°	5.1	5.1	0.0	0.0
-70°	5.1	5.1	0.0	0.0
-72.5°	5.1	5.1	0.0	0.0
-75°	5.1	5.1	0.0	0.0
-77.5°	5.1	0.0	0.0	0.0
-80°	5.1	0.0	0.0	0.0
-82.5°	5.1	0.0	0.0	0.0
-85°	0.0	0.0	0.0	0.0
-87.5°	0.0	0.0	0.0	0.0
-90°	0.0	0.0	0.0	0.0

(END OF REPORT)