

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: P724098

Luminaire Tested: **IFLD-S-SA2B-735-U-22-VI**

Issue Date: 01/11/2023

**Test Information**

Test Method: LM-79-2019  
Report Number: P724098  
Test Lab: INNOVATION CENTER(G2)  
Issue Date: 01/11/2023  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: IFLD-S-SA2B-735-U-22-VI  
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema 2 distribution lens and Visor  
Light Source: (32) 3500K CCT, 70 CRI LEDs  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

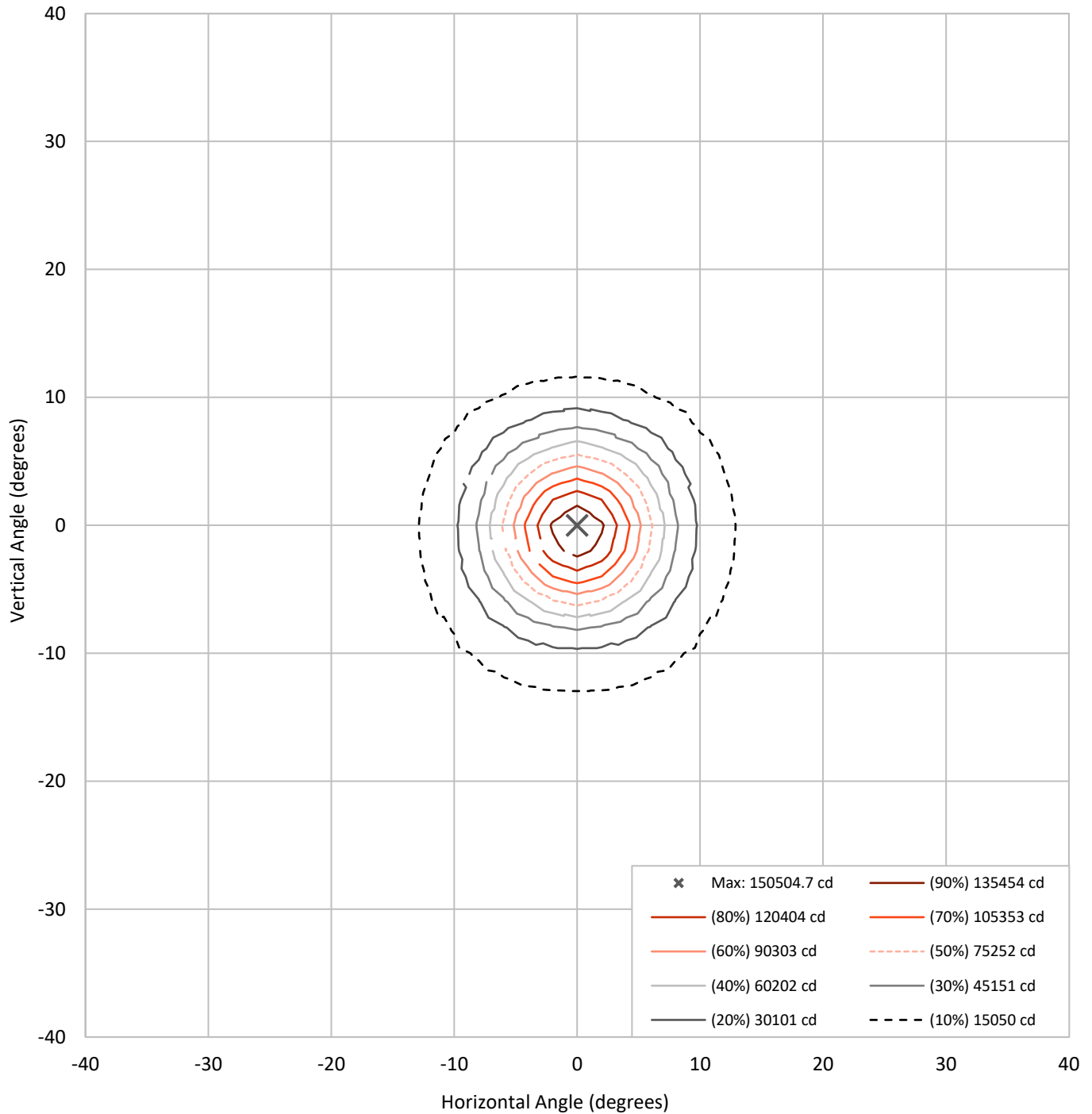
Lumens per Lamp:	N/A	NEMA Type:	2H x 2V
Luminaire Lumens:	10512.9 lumens	Max Intensity:	150504.7 candela
Efficiency:	N/A	Max Intensity Angle:	0°H x 0°V
Efficacy:	127.6 lumens/watt		
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')		
Beam Angle (50%):	12.2°H x 11.7°V	Field Angle (10%):	25.1°H x 24.3°V
Beam Lumens:	3288.9 lumens	Field Lumens:	7483.4 lumens
Beam Efficiency:	31.3%	Field Efficiency:	71.2%

Input Watts (W): 82.4  
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: P724098  
CATALOG NUMBER: IFLD-S-SA2B-735-U-22-VI

### Iso-Candela Plot





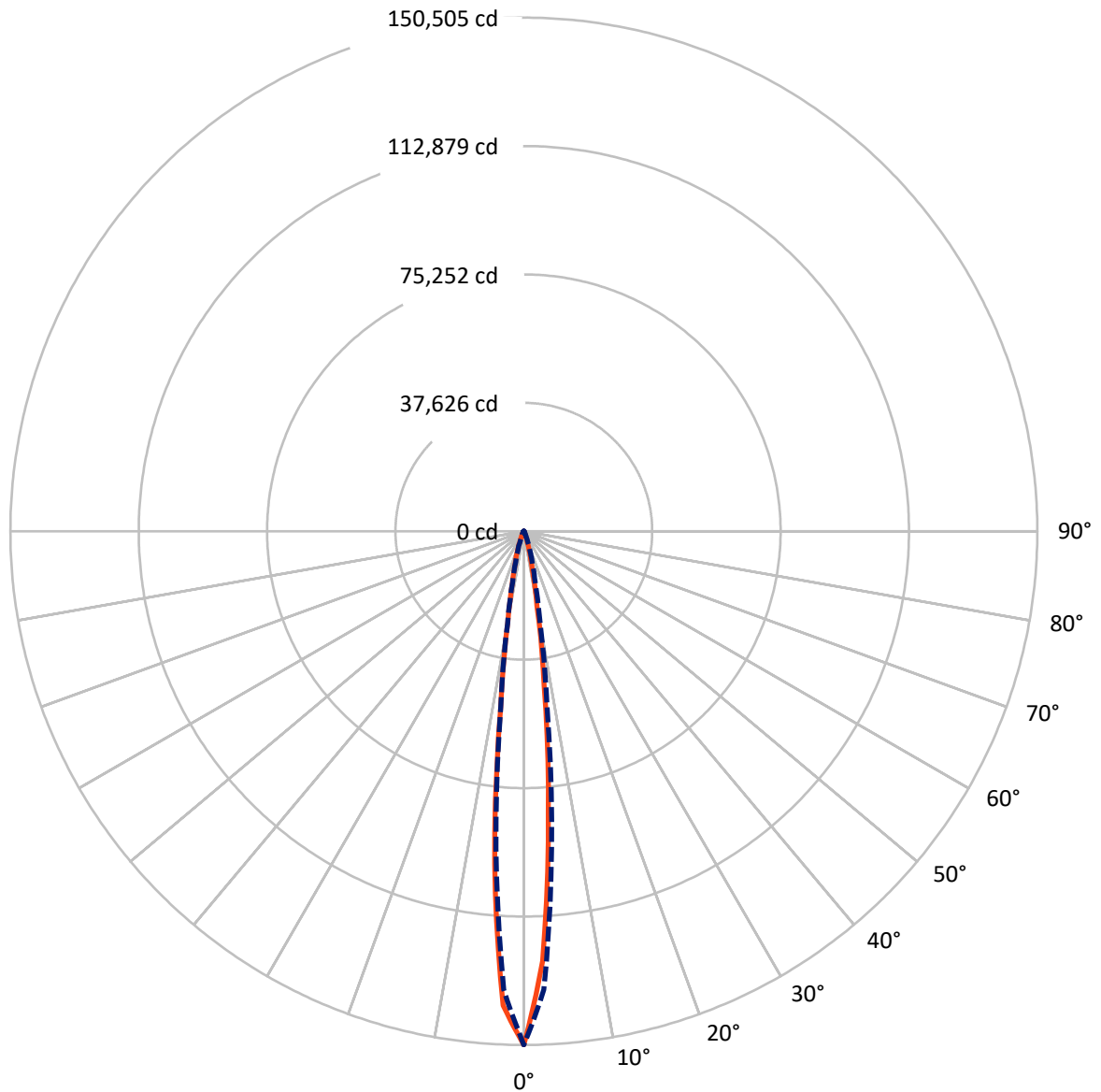
REPORT NUMBER: P724098  
 CATALOG NUMBER: IFLD-S-SA2B-735-U-22-VI

### Lumen Table

90	0.1	0.6	0.5	0.2	0.0	0.2	0.5	0.6	0.1										
80	0.1	0.6	0.5	0.2	0.0	0.2	0.5	0.6	0.1										
70	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1			
60		0.1	0.1	0.3	0.5	0.8	1.0	1.2	1.2	1.0	0.8	0.5	0.3	0.1	0.1				
50	0.1	0.1	0.3	0.9	1.5	2.1	2.8	3.3	3.3	2.8	2.1	1.5	0.9	0.3	0.1	0.1			
40		0.2	0.7	1.6	2.7	4.2	6.4	7.6	7.6	6.4	4.2	2.7	1.6	0.7	0.2				
30	0.1	0.3	1.1	2.3	4.2	7.3	14.0	22.6	22.6	14.0	7.3	4.2	2.3	1.1	0.3	0.1			
20		0.5	1.5	3.2	6.4	15.9	82.8	209.5	209.5	82.8	15.9	6.4	3.2	1.5	0.5				
10	0.2	0.6	1.8	3.7	7.8	32.2	266.8	1643.8	1643.8	266.8	32.2	7.8	3.7	1.8	0.6	0.2			
0		0.7	2.0	3.9	8.1	36.7	293.5	1810.3	1810.3	293.5	36.7	8.1	3.9	2.0	0.7				
-10	0.2	0.7	2.0	3.9	7.6	22.0	131.8	317.5	317.5	131.8	22.0	7.6	3.9	2.0	0.7	0.2			
-20		0.7	2.0	3.7	6.5	11.2	27.2	51.1	51.1	27.2	11.2	6.5	3.7	2.0	0.7				
-30	0.2	0.6	1.9	3.4	5.4	7.9	11.2	13.2	13.2	11.2	7.9	5.4	3.4	1.9	0.6	0.2			
-40		0.6	1.6	3.1	4.7	6.2	7.8	8.7	8.7	7.8	6.2	4.7	3.1	1.6	0.6				
-50	0.2	0.5	1.3	2.6	4.1	5.4	6.6	7.2	7.2	6.6	5.4	4.1	2.6	1.3	0.5	0.2			
-60		0.4	0.9	1.9	3.1	4.3	5.4	6.0	6.0	5.4	4.3	3.1	1.9	0.9	0.4				
-70	0.1	1.4	3.9	7.3	8.8	7.3	3.9	1.4	0.1							0.1			
-80		1.4	3.9	7.3	8.8	7.3	3.9	1.4	0.1										
-90	0.1	0.6	0.5	0.2	0.0	0.2	0.5	0.6	0.1										
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90

REPORT NUMBER: P724098  
CATALOG NUMBER: IFLD-S-SA2B-735-U-22-VI

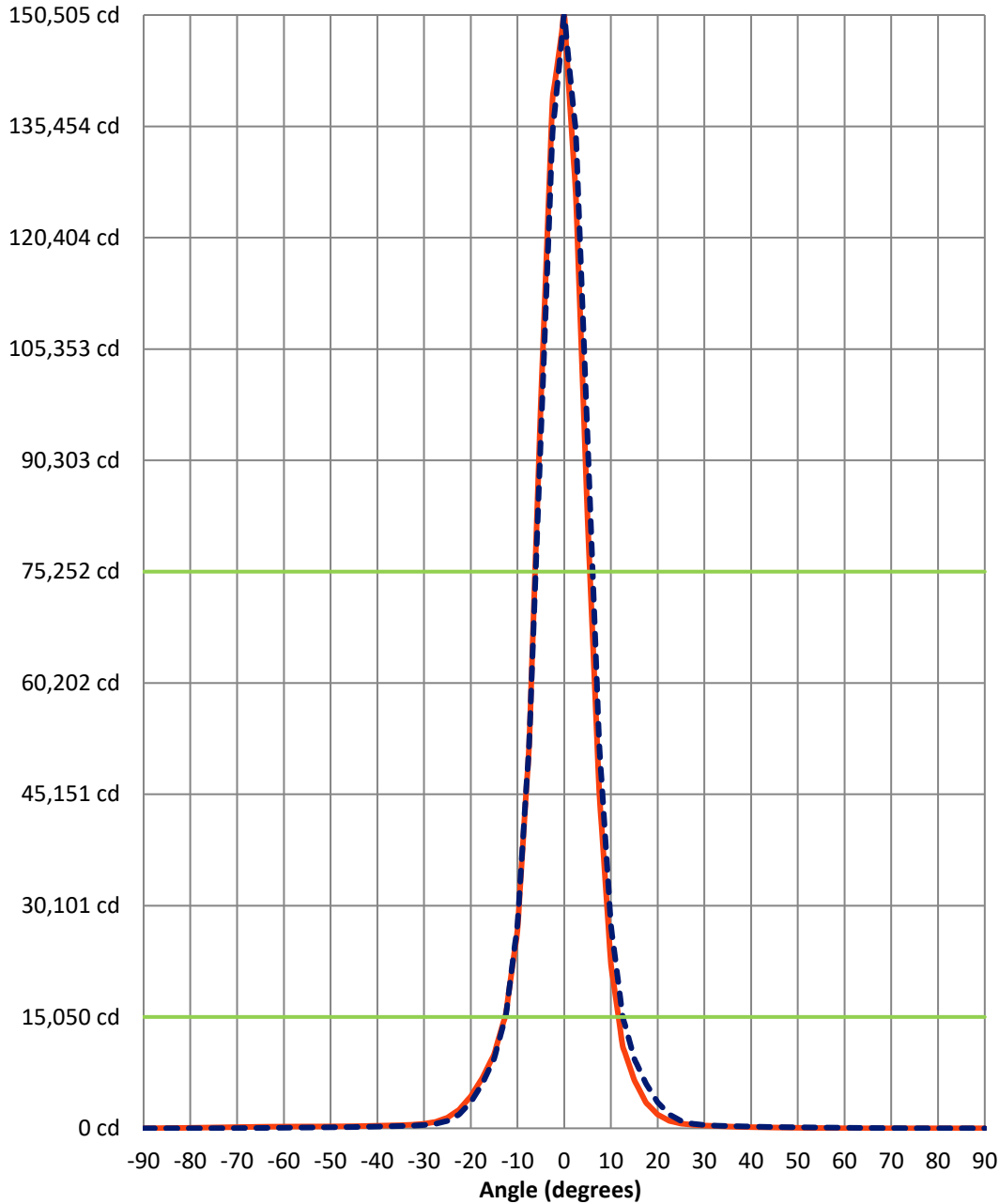
### Luminous Intensity Polar Plot



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

REPORT NUMBER: P724098  
CATALOG NUMBER: IFLD-S-SA2B-735-U-22-VI

### Luminous Intensity Plot



**Beam:**  
H Angle: 12.2°  
V Angle: 11.7°  
Lumens: 3288.9  
Efficiency: 31.3%

**Field:**  
H Angle: 25.1°  
V Angle: 24.3°  
Lumens: 7483.4  
Efficiency: 71.2%

**Spill:**  
Lumens: 3029.4  
Efficiency: 28.8%

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



REPORT NUMBER: P724098  
 CATALOG NUMBER: IFLD-S-SA2B-735-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	1.9	1.9
85°	0.0	0.0	0.0	0.0	1.9	1.9	1.9	1.9	1.9	3.8	3.8
82.5°	0.0	0.0	0.0	0.0	1.9	1.9	1.9	1.9	3.8	3.8	3.8
80°	0.0	0.0	0.0	0.0	1.9	1.9	1.9	1.9	3.8	3.8	3.8
77.5°	0.0	0.0	0.0	0.0	1.9	1.9	1.9	1.9	1.9	1.9	3.8
75°	0.0	0.0	0.0	0.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9
72.5°	0.0	0.0	0.0	0.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9
70°	0.0	0.0	0.0	0.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9
67.5°	0.0	0.0	0.0	0.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9
65°	0.0	0.0	0.0	0.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9
62.5°	0.0	0.0	0.0	0.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9
60°	3.8	3.8	3.8	3.8	5.7	5.7	7.5	7.5	7.5	3.8	7.5
57.5°	30.1	30.1	28.3	26.4	24.5	22.6	22.6	22.6	22.6	22.6	18.8
55°	41.4	41.4	41.4	39.6	39.6	37.7	35.8	33.9	33.9	32.0	30.1
52.5°	49.0	49.0	49.0	49.0	47.1	47.1	47.1	45.2	41.4	41.4	39.6
50°	69.7	67.8	67.8	67.8	67.8	64.0	62.2	58.4	56.5	54.6	52.7
47.5°	90.4	90.4	88.5	88.5	86.6	82.9	79.1	75.3	71.6	69.7	65.9
45°	107.4	107.4	105.5	105.5	103.6	99.8	94.2	88.5	84.8	81.0	77.2
42.5°	131.8	130.0	128.1	126.2	122.4	116.8	109.2	101.7	96.1	90.4	86.6
40°	158.2	158.2	156.3	154.4	148.8	143.1	133.7	124.3	114.9	103.6	97.9
37.5°	190.2	192.1	194.0	194.0	190.2	182.7	169.5	158.2	143.1	128.1	120.5
35°	248.6	248.6	252.4	252.4	246.7	237.3	227.9	203.4	184.6	165.7	148.8
32.5°	312.6	314.5	307.0	301.3	293.8	282.5	265.6	244.8	224.1	199.6	180.8
30°	374.8	374.8	365.4	354.1	339.0	320.2	299.5	276.9	252.4	227.9	205.3
27.5°	472.7	463.3	455.8	436.9	410.6	374.8	348.4	312.6	280.6	252.4	227.9
25°	634.7	632.8	615.9	583.9	531.1	474.6	431.3	371.0	322.1	278.7	250.5
22.5°	1009.5	996.3	956.8	877.7	753.4	655.4	566.9	472.7	384.2	325.8	280.6
20°	1866.5	1823.1	1717.7	1499.2	1220.4	1028.3	808.0	649.8	501.0	391.7	323.9
17.5°	3482.4	3454.2	3414.6	2909.9	2343.0	1936.1	1440.8	996.3	711.9	512.3	384.2
15°	6527.9	6318.8	5881.9	5277.3	4484.4	3465.5	2548.2	1608.4	1017.0	681.8	487.8
12.5°	11159.2	10927.5	9799.4	8287.0	6861.2	5411.0	3798.8	2444.7	1448.3	866.4	578.2
10°	22235.5	20553.6	17395.1	12982.3	10132.7	7556.2	5333.8	3335.5	1885.3	1094.3	685.6
7.5°	45542.6	40046.8	30859.6	21785.3	14101.0	9910.5	6812.3	4362.0	2512.5	1369.2	783.5
5°	82544.0	72793.6	54841.0	33021.7	20476.4	12421.1	8083.6	5186.9	2973.9	1593.4	881.4
2.5°	126039.3	113426.1	79285.7	45407.0	25248.9	14364.7	8972.5	5729.3	3267.7	1745.9	956.8
0°	150504.7	134439.3	93371.7	51985.7	27522.2	15189.7	9407.6	6055.1	3516.3	1870.2	1005.7
-2.5°	139029.1	126095.8	85809.8	48290.5	26299.9	14828.0	9469.8	6136.1	3557.8	1904.1	1028.3
-5°	97987.9	87373.0	59374.3	35635.9	22314.6	13658.4	8934.9	5831.0	3442.9	1855.2	1018.9
-7.5°	51840.7	47038.0	35212.1	25606.8	16287.7	11560.3	8044.0	5290.5	3145.3	1723.3	962.4
-10°	26783.9	25798.9	22231.7	16758.5	13180.1	9684.5	6865.0	4523.9	2629.2	1484.1	866.4
-12.5°	15442.0	15274.4	14127.4	12127.2	10106.3	7955.5	5633.3	3689.6	2194.2	1229.9	730.8
-15°	9999.0	10070.6	9671.3	8838.8	7688.1	5953.4	4328.1	2744.1	1623.5	996.3	644.1
-17.5°	6823.6	6804.7	6618.3	6047.6	5121.0	4021.1	2868.4	1938.0	1229.9	776.0	534.9
-20°	4316.8	4324.3	4151.0	3757.4	3075.6	2478.6	1785.5	1307.1	872.0	610.2	472.7



REPORT NUMBER: P724098  
 CATALOG NUMBER: IFLD-S-SA2B-735-U-22-VI

**CANDELA DISTRIBUTION (continued):**

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
-22.5°	2504.9	2510.6	2401.3	2179.1	1821.3	1469.1	1160.2	864.5	642.2	508.5	414.3
-25°	1438.9	1416.3	1373.0	1265.6	1098.0	905.9	770.3	608.3	514.2	431.3	378.6
-27.5°	872.0	856.9	834.3	787.3	721.3	625.3	563.1	491.6	436.9	388.0	356.0
-30°	608.3	614.0	595.2	570.7	540.5	497.2	463.3	429.4	393.6	363.5	333.4
-32.5°	484.0	487.8	478.4	469.0	453.9	436.9	416.2	391.7	363.5	335.2	307.0
-35°	416.2	418.1	418.1	416.2	412.5	399.3	384.2	361.6	335.2	308.9	284.4
-37.5°	382.3	384.2	384.2	382.3	376.7	365.4	350.3	331.5	307.0	282.5	263.7
-40°	346.5	348.4	346.5	342.8	337.1	325.8	314.5	299.5	280.6	259.9	243.0
-42.5°	312.6	310.8	308.9	305.1	299.5	291.9	282.5	271.2	258.0	243.0	229.8
-45°	280.6	280.6	278.7	276.9	273.1	267.4	261.8	252.4	243.0	231.7	220.4
-47.5°	263.7	263.7	261.8	259.9	258.0	254.3	248.6	241.1	233.5	224.1	214.7
-50°	252.4	252.4	252.4	250.5	248.6	244.8	239.2	233.5	226.0	216.6	207.2
-52.5°	244.8	244.8	244.8	243.0	241.1	239.2	233.5	226.0	216.6	209.1	201.5
-55°	241.1	239.2	239.2	237.3	235.4	233.5	226.0	218.5	210.9	203.4	195.9
-57.5°	235.4	233.5	233.5	231.7	229.8	227.9	220.4	212.8	205.3	195.9	190.2
-60°	229.8	227.9	227.9	224.1	222.2	220.4	212.8	205.3	197.8	190.2	182.7
-62.5°	222.2	220.4	218.5	216.6	212.8	209.1	203.4	195.9	186.5	178.9	171.4
-65°	205.3	203.4	201.5	199.6	197.8	195.9	190.2	180.8	173.3	165.7	158.2
-67.5°	184.6	184.6	184.6	180.8	178.9	175.2	171.4	163.9	156.3	148.8	143.1
-70°	160.1	160.1	160.1	156.3	154.4	152.6	146.9	141.3	135.6	130.0	122.4
-72.5°	135.6	133.7	133.7	131.8	128.1	126.2	122.4	118.7	113.0	109.2	103.6
-75°	111.1	109.2	109.2	107.4	105.5	103.6	99.8	97.9	94.2	90.4	84.8
-77.5°	88.5	88.5	88.5	86.6	84.8	82.9	81.0	79.1	77.2	73.5	69.7
-80°	67.8	67.8	67.8	67.8	67.8	67.8	67.8	65.9	62.2	60.3	58.4
-82.5°	49.0	50.9	50.9	50.9	50.9	50.9	50.9	50.9	49.0	47.1	45.2
-85°	32.0	33.9	33.9	35.8	37.7	37.7	39.6	37.7	35.8	32.0	30.1
-87.5°	17.0	17.0	17.0	17.0	17.0	17.0	17.0	15.1	15.1	15.1	13.2
-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: P724098  
 CATALOG NUMBER: IFLD-S-SA2B-735-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°	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	3.8	3.8	3.8
85°	3.8	3.8	3.8	3.8	5.7	5.7	5.7	7.5	7.5	7.5	7.5
82.5°	3.8	5.7	5.7	5.7	7.5	7.5	9.4	11.3	15.1	17.0	17.0
80°	3.8	5.7	5.7	5.7	7.5	7.5	9.4	9.4	11.3	13.2	17.0
77.5°	3.8	3.8	5.7	5.7	5.7	7.5	7.5	9.4	9.4	11.3	13.2
75°	1.9	3.8	3.8	3.8	5.7	5.7	7.5	7.5	9.4	9.4	11.3
72.5°	1.9	3.8	3.8	3.8	5.7	5.7	7.5	7.5	7.5	9.4	9.4
70°	1.9	3.8	3.8	3.8	3.8	5.7	5.7	5.7	7.5	7.5	7.5
67.5°	1.9	1.9	1.9	3.8	3.8	3.8	3.8	5.7	5.7	5.7	7.5
65°	1.9	1.9	1.9	1.9	3.8	3.8	3.8	3.8	5.7	5.7	5.7
62.5°	1.9	1.9	1.9	3.8	3.8	3.8	3.8	3.8	5.7	5.7	5.7
60°	7.5	7.5	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
57.5°	17.0	17.0	15.1	13.2	11.3	11.3	9.4	7.5	7.5	5.7	5.7
55°	28.3	26.4	24.5	20.7	18.8	17.0	15.1	11.3	9.4	7.5	5.7
52.5°	35.8	33.9	32.0	30.1	26.4	22.6	20.7	18.8	15.1	11.3	9.4
50°	52.7	47.1	43.3	39.6	35.8	32.0	28.3	26.4	20.7	17.0	13.2
47.5°	64.0	60.3	54.6	50.9	47.1	41.4	35.8	32.0	28.3	22.6	17.0
45°	73.5	69.7	64.0	60.3	56.5	50.9	45.2	39.6	35.8	30.1	22.6
42.5°	82.9	79.1	73.5	69.7	64.0	58.4	52.7	47.1	41.4	37.7	30.1
40°	96.1	90.4	82.9	79.1	75.3	67.8	60.3	54.6	49.0	43.3	35.8
37.5°	113.0	107.4	97.9	90.4	84.8	79.1	71.6	64.0	58.4	50.9	43.3
35°	139.4	130.0	116.8	105.5	97.9	90.4	81.0	73.5	65.9	58.4	50.9
32.5°	165.7	150.7	133.7	120.5	109.2	99.8	90.4	82.9	73.5	64.0	56.5
30°	186.5	169.5	152.6	133.7	120.5	109.2	99.8	90.4	81.0	71.6	62.2
27.5°	207.2	188.3	169.5	150.7	131.8	116.8	107.4	97.9	88.5	79.1	67.8
25°	227.9	207.2	188.3	167.6	145.0	128.1	114.9	107.4	97.9	86.6	73.5
22.5°	246.7	227.9	209.1	186.5	160.1	137.5	124.3	114.9	105.5	92.3	81.0
20°	282.5	258.0	235.4	207.2	177.0	154.4	137.5	124.3	113.0	99.8	86.6
17.5°	329.6	293.8	263.7	231.7	201.5	173.3	148.8	133.7	122.4	107.4	92.3
15°	389.9	327.7	290.0	258.0	222.2	190.2	163.9	143.1	128.1	113.0	99.8
12.5°	435.1	354.1	312.6	282.5	244.8	209.1	175.2	150.7	133.7	118.7	103.6
10°	485.9	382.3	331.5	297.6	258.0	218.5	182.7	156.3	137.5	124.3	109.2
7.5°	527.4	404.9	340.9	303.2	265.6	226.0	190.2	162.0	143.1	128.1	113.0
5°	565.0	423.8	348.4	305.1	269.3	231.7	194.0	165.7	146.9	131.8	116.8
2.5°	591.4	440.7	356.0	308.9	273.1	235.4	199.6	169.5	150.7	135.6	120.5
0°	614.0	446.4	354.1	308.9	275.0	235.4	201.5	171.4	152.6	137.5	122.4
-2.5°	621.5	455.8	363.5	312.6	278.7	239.2	205.3	173.3	154.4	139.4	126.2
-5°	621.5	448.3	363.5	316.4	280.6	241.1	205.3	175.2	156.3	141.3	126.2
-7.5°	598.9	436.9	361.6	320.2	282.5	243.0	205.3	177.0	158.2	143.1	128.1
-10°	559.4	420.0	359.7	322.1	282.5	241.1	205.3	177.0	158.2	143.1	130.0
-12.5°	495.3	397.4	350.3	318.3	278.7	237.3	203.4	177.0	158.2	145.0	130.0
-15°	463.3	378.6	339.0	307.0	269.3	231.7	199.6	175.2	158.2	145.0	131.8
-17.5°	420.0	363.5	327.7	295.7	261.8	226.0	195.9	175.2	158.2	143.1	131.8
-20°	389.9	346.5	314.5	286.3	252.4	220.4	194.0	173.3	158.2	143.1	131.8



REPORT NUMBER: P724098

CATALOG NUMBER: IFLD-S-SA2B-735-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°	363.5	327.7	299.5	271.2	241.1	212.8	190.2	171.4	156.3	143.1	131.8
-25°	342.8	310.8	284.4	258.0	231.7	207.2	186.5	169.5	154.4	143.1	130.0
-27.5°	323.9	293.8	269.3	244.8	220.4	201.5	182.7	167.6	154.4	141.3	128.1
-30°	303.2	278.7	254.3	231.7	214.7	195.9	178.9	163.9	152.6	139.4	126.2
-32.5°	282.5	259.9	239.2	222.2	207.2	192.1	177.0	162.0	148.8	135.6	122.4
-35°	263.7	243.0	227.9	212.8	201.5	188.3	173.3	158.2	146.9	133.7	122.4
-37.5°	244.8	229.8	216.6	205.3	194.0	182.7	167.6	154.4	143.1	130.0	116.8
-40°	229.8	218.5	209.1	199.6	188.3	175.2	163.9	150.7	139.4	126.2	111.1
-42.5°	220.4	210.9	201.5	192.1	182.7	171.4	160.1	146.9	135.6	122.4	107.4
-45°	210.9	203.4	195.9	188.3	178.9	167.6	154.4	141.3	130.0	116.8	105.5
-47.5°	205.3	197.8	190.2	184.6	177.0	162.0	150.7	137.5	124.3	113.0	99.8
-50°	199.6	192.1	186.5	178.9	169.5	156.3	145.0	131.8	120.5	107.4	96.1
-52.5°	194.0	186.5	178.9	171.4	162.0	150.7	139.4	128.1	114.9	101.7	90.4
-55°	188.3	180.8	173.3	165.7	156.3	146.9	135.6	120.5	107.4	94.2	82.9
-57.5°	182.7	177.0	167.6	158.2	148.8	139.4	126.2	113.0	99.8	86.6	77.2
-60°	175.2	167.6	160.1	148.8	139.4	128.1	116.8	105.5	92.3	81.0	71.6
-62.5°	163.9	156.3	148.8	137.5	128.1	118.7	109.2	96.1	86.6	75.3	65.9
-65°	150.7	143.1	135.6	126.2	116.8	107.4	99.8	88.5	79.1	69.7	62.2
-67.5°	135.6	128.1	122.4	113.0	105.5	96.1	88.5	79.1	69.7	62.2	54.6
-70°	116.8	111.1	105.5	97.9	90.4	82.9	75.3	67.8	60.3	54.6	47.1
-72.5°	99.8	94.2	88.5	82.9	77.2	69.7	64.0	58.4	52.7	47.1	43.3
-75°	81.0	77.2	73.5	69.7	64.0	58.4	54.6	49.0	45.2	41.4	39.6
-77.5°	67.8	64.0	60.3	56.5	52.7	49.0	45.2	41.4	39.6	37.7	35.8
-80°	54.6	52.7	50.9	47.1	45.2	41.4	39.6	35.8	35.8	35.8	35.8
-82.5°	43.3	41.4	39.6	37.7	35.8	33.9	33.9	32.0	33.9	33.9	32.0
-85°	30.1	28.3	26.4	26.4	24.5	24.5	22.6	22.6	22.6	20.7	20.7
-87.5°	13.2	13.2	13.2	13.2	11.3	11.3	11.3	11.3	11.3	9.4	9.4
-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: P724098  
 CATALOG NUMBER: IFLD-S-SA2B-735-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°	3.8	3.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	0.0	0.0
85°	7.5	7.5	5.7	5.7	5.7	3.8	3.8	1.9	1.9	1.9	1.9
82.5°	17.0	15.1	13.2	11.3	9.4	7.5	5.7	3.8	3.8	1.9	1.9
80°	20.7	20.7	20.7	18.8	15.1	11.3	7.5	5.7	3.8	1.9	1.9
77.5°	15.1	15.1	17.0	18.8	18.8	15.1	9.4	5.7	3.8	3.8	1.9
75°	11.3	11.3	11.3	13.2	15.1	15.1	11.3	7.5	3.8	3.8	1.9
72.5°	11.3	11.3	11.3	11.3	11.3	11.3	11.3	7.5	5.7	3.8	3.8
70°	9.4	9.4	9.4	9.4	9.4	9.4	9.4	7.5	5.7	3.8	3.8
67.5°	7.5	7.5	9.4	9.4	9.4	7.5	7.5	7.5	5.7	3.8	3.8
65°	5.7	7.5	7.5	9.4	7.5	7.5	7.5	5.7	5.7	3.8	3.8
62.5°	5.7	5.7	7.5	7.5	7.5	7.5	5.7	5.7	5.7	3.8	3.8
60°	5.7	5.7	5.7	7.5	5.7	5.7	5.7	5.7	5.7	3.8	3.8
57.5°	5.7	5.7	5.7	5.7	5.7	5.7	5.7	3.8	3.8	3.8	3.8
55°	5.7	5.7	5.7	5.7	5.7	5.7	3.8	3.8	3.8	3.8	3.8
52.5°	7.5	5.7	5.7	5.7	5.7	5.7	3.8	3.8	3.8	3.8	3.8
50°	9.4	5.7	5.7	5.7	5.7	3.8	3.8	3.8	3.8	3.8	3.8
47.5°	13.2	9.4	7.5	5.7	5.7	3.8	3.8	3.8	3.8	3.8	1.9
45°	18.8	13.2	9.4	7.5	5.7	3.8	3.8	3.8	3.8	3.8	1.9
42.5°	22.6	17.0	11.3	9.4	7.5	5.7	3.8	3.8	3.8	1.9	1.9
40°	28.3	22.6	15.1	11.3	7.5	5.7	3.8	3.8	3.8	1.9	1.9
37.5°	35.8	28.3	18.8	13.2	9.4	5.7	5.7	3.8	3.8	1.9	1.9
35°	41.4	32.0	24.5	15.1	11.3	7.5	5.7	3.8	3.8	1.9	1.9
32.5°	47.1	37.7	30.1	18.8	13.2	9.4	7.5	3.8	3.8	1.9	1.9
30°	52.7	43.3	33.9	24.5	17.0	11.3	7.5	3.8	3.8	1.9	1.9
27.5°	58.4	47.1	37.7	28.3	18.8	13.2	9.4	5.7	3.8	1.9	1.9
25°	64.0	52.7	41.4	32.0	20.7	15.1	9.4	5.7	3.8	3.8	1.9
22.5°	67.8	58.4	47.1	35.8	24.5	17.0	11.3	7.5	3.8	3.8	1.9
20°	73.5	64.0	50.9	39.6	28.3	18.8	11.3	7.5	3.8	3.8	1.9
17.5°	79.1	67.8	54.6	43.3	32.0	20.7	13.2	9.4	3.8	3.8	1.9
15°	84.8	71.6	58.4	45.2	33.9	22.6	13.2	9.4	3.8	3.8	1.9
12.5°	90.4	77.2	62.2	49.0	35.8	24.5	15.1	11.3	5.7	3.8	1.9
10°	94.2	81.0	65.9	50.9	37.7	28.3	17.0	11.3	5.7	3.8	1.9
7.5°	99.8	84.8	69.7	54.6	39.6	30.1	18.8	11.3	5.7	3.8	1.9
5°	101.7	88.5	71.6	58.4	41.4	32.0	20.7	13.2	5.7	3.8	1.9
2.5°	103.6	92.3	73.5	60.3	43.3	32.0	20.7	13.2	7.5	3.8	1.9
0°	105.5	94.2	75.3	62.2	45.2	33.9	22.6	13.2	7.5	3.8	1.9
-2.5°	107.4	96.1	79.1	64.0	47.1	35.8	24.5	13.2	7.5	3.8	1.9
-5°	109.2	96.1	82.9	65.9	49.0	35.8	24.5	15.1	9.4	3.8	1.9
-7.5°	111.1	97.9	84.8	67.8	50.9	35.8	26.4	15.1	9.4	5.7	1.9
-10°	113.0	99.8	86.6	69.7	50.9	37.7	26.4	15.1	9.4	5.7	1.9
-12.5°	114.9	101.7	86.6	69.7	52.7	37.7	26.4	17.0	9.4	5.7	1.9
-15°	116.8	101.7	86.6	69.7	52.7	39.6	28.3	17.0	9.4	5.7	3.8
-17.5°	116.8	101.7	86.6	71.6	52.7	39.6	28.3	17.0	9.4	5.7	3.8
-20°	116.8	101.7	86.6	71.6	52.7	39.6	28.3	17.0	9.4	5.7	3.8



REPORT NUMBER: P724098

CATALOG NUMBER: IFLD-S-SA2B-735-U-22-VI

**CANDELA DISTRIBUTION (continued):**

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
-22.5°	114.9	99.8	86.6	69.7	52.7	39.6	28.3	17.0	11.3	5.7	3.8
-25°	114.9	99.8	86.6	69.7	52.7	39.6	26.4	17.0	11.3	5.7	3.8
-27.5°	113.0	99.8	84.8	67.8	50.9	37.7	26.4	17.0	11.3	5.7	3.8
-30°	111.1	97.9	82.9	65.9	50.9	37.7	26.4	17.0	11.3	5.7	3.8
-32.5°	109.2	94.2	81.0	64.0	49.0	35.8	26.4	17.0	11.3	5.7	3.8
-35°	105.5	92.3	77.2	62.2	47.1	35.8	24.5	17.0	11.3	7.5	3.8
-37.5°	101.7	88.5	75.3	60.3	45.2	33.9	24.5	17.0	11.3	7.5	3.8
-40°	97.9	86.6	71.6	56.5	43.3	32.0	24.5	17.0	11.3	7.5	5.7
-42.5°	94.2	82.9	69.7	54.6	43.3	32.0	22.6	17.0	11.3	7.5	5.7
-45°	92.3	81.0	65.9	52.7	41.4	32.0	22.6	15.1	11.3	7.5	5.7
-47.5°	88.5	75.3	62.2	50.9	39.6	30.1	20.7	15.1	11.3	7.5	5.7
-50°	82.9	71.6	60.3	49.0	37.7	28.3	20.7	15.1	11.3	7.5	5.7
-52.5°	77.2	65.9	56.5	45.2	35.8	28.3	20.7	15.1	11.3	7.5	5.7
-55°	71.6	62.2	52.7	43.3	33.9	26.4	18.8	15.1	11.3	7.5	5.7
-57.5°	67.8	58.4	49.0	39.6	32.0	24.5	18.8	13.2	9.4	7.5	5.7
-60°	64.0	54.6	45.2	37.7	30.1	24.5	18.8	13.2	9.4	7.5	3.8
-62.5°	58.4	50.9	41.4	35.8	28.3	22.6	17.0	13.2	9.4	7.5	3.8
-65°	52.7	45.2	37.7	32.0	26.4	20.7	17.0	13.2	9.4	7.5	3.8
-67.5°	47.1	41.4	35.8	30.1	24.5	20.7	17.0	13.2	9.4	5.7	3.8
-70°	43.3	37.7	32.0	28.3	24.5	18.8	17.0	13.2	9.4	5.7	3.8
-72.5°	37.7	33.9	30.1	26.4	22.6	20.7	17.0	13.2	7.5	5.7	3.8
-75°	35.8	32.0	28.3	26.4	24.5	20.7	17.0	11.3	7.5	5.7	3.8
-77.5°	35.8	32.0	30.1	28.3	24.5	20.7	15.1	9.4	5.7	5.7	3.8
-80°	35.8	33.9	32.0	26.4	22.6	17.0	11.3	9.4	5.7	3.8	1.9
-82.5°	32.0	26.4	22.6	18.8	17.0	13.2	9.4	7.5	3.8	3.8	1.9
-85°	20.7	17.0	15.1	13.2	11.3	9.4	5.7	3.8	3.8	1.9	1.9
-87.5°	9.4	9.4	7.5	5.7	5.7	3.8	3.8	1.9	1.9	1.9	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: P724098  
 CATALOG NUMBER: IFLD-S-SA2B-735-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°	1.9	0.0	0.0	0.0
77.5°	1.9	0.0	0.0	0.0
75°	1.9	1.9	0.0	0.0
72.5°	1.9	1.9	0.0	0.0
70°	1.9	1.9	0.0	0.0
67.5°	1.9	1.9	0.0	0.0
65°	1.9	1.9	0.0	0.0
62.5°	1.9	1.9	0.0	0.0
60°	1.9	1.9	0.0	0.0
57.5°	1.9	1.9	1.9	0.0
55°	1.9	1.9	1.9	0.0
52.5°	1.9	1.9	1.9	0.0
50°	1.9	1.9	1.9	0.0
47.5°	1.9	1.9	1.9	0.0
45°	1.9	1.9	1.9	0.0
42.5°	1.9	1.9	1.9	0.0
40°	1.9	1.9	1.9	0.0
37.5°	1.9	1.9	1.9	0.0
35°	1.9	1.9	1.9	0.0
32.5°	1.9	1.9	1.9	0.0
30°	1.9	1.9	1.9	0.0
27.5°	1.9	1.9	1.9	0.0
25°	1.9	1.9	1.9	0.0
22.5°	1.9	1.9	1.9	0.0
20°	1.9	1.9	1.9	0.0
17.5°	1.9	1.9	1.9	0.0
15°	1.9	1.9	1.9	0.0
12.5°	1.9	1.9	1.9	0.0
10°	1.9	1.9	1.9	0.0
7.5°	1.9	1.9	1.9	0.0
5°	1.9	1.9	1.9	0.0
2.5°	1.9	1.9	1.9	0.0
0°	1.9	1.9	1.9	0.0
-2.5°	1.9	1.9	1.9	0.0
-5°	1.9	1.9	1.9	0.0
-7.5°	1.9	1.9	1.9	0.0
-10°	1.9	1.9	1.9	0.0
-12.5°	1.9	1.9	1.9	0.0
-15°	1.9	1.9	1.9	0.0
-17.5°	1.9	1.9	1.9	0.0
-20°	1.9	1.9	1.9	0.0



REPORT NUMBER: P724098

CATALOG NUMBER: IFLD-S-SA2B-735-U-22-VI

**CANDELA DISTRIBUTION (continued):**

	82.5°	85°	87.5°	90°
-22.5°	1.9	1.9	1.9	0.0
-25°	1.9	1.9	1.9	0.0
-27.5°	1.9	1.9	1.9	0.0
-30°	1.9	1.9	1.9	0.0
-32.5°	1.9	1.9	1.9	0.0
-35°	1.9	1.9	1.9	0.0
-37.5°	1.9	1.9	1.9	0.0
-40°	1.9	1.9	1.9	0.0
-42.5°	1.9	1.9	1.9	0.0
-45°	1.9	1.9	1.9	0.0
-47.5°	1.9	1.9	1.9	0.0
-50°	1.9	1.9	1.9	0.0
-52.5°	1.9	1.9	1.9	0.0
-55°	1.9	1.9	1.9	0.0
-57.5°	1.9	1.9	1.9	0.0
-60°	1.9	1.9	0.0	0.0
-62.5°	1.9	1.9	0.0	0.0
-65°	1.9	1.9	0.0	0.0
-67.5°	1.9	1.9	0.0	0.0
-70°	1.9	1.9	0.0	0.0
-72.5°	1.9	1.9	0.0	0.0
-75°	1.9	1.9	0.0	0.0
-77.5°	1.9	0.0	0.0	0.0
-80°	1.9	0.0	0.0	0.0
-82.5°	1.9	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)