

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State
Lighting Products

Test Report Prepared for
Cooper Lighting Solutions
(formerly Eaton)

Brand: STREETWORKS

Report Number: P599323

Luminaire Tested: **IFLD-S-SA6B-827-U-SLR-HSS**

Issue Date: 05/04/2022

Tested By:

Approved By:



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Test Information

Test Method: LM-79-08
 Report Number: P599323
 Test Lab: INNOVATION CENTER(G1)
 Issue Date: 05/04/2022
 Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
 Product Line: STREETWORKS
 Catalog Number: IFLD-S-SA6B-827-U-SLR-HSS
 Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ SLR distribution lens with House Side Shield
 Light Source: (96) 2700K CCT, 80 CRI LEDs
 Ballast/Driver: ELECTRONIC DRIVER

Summary

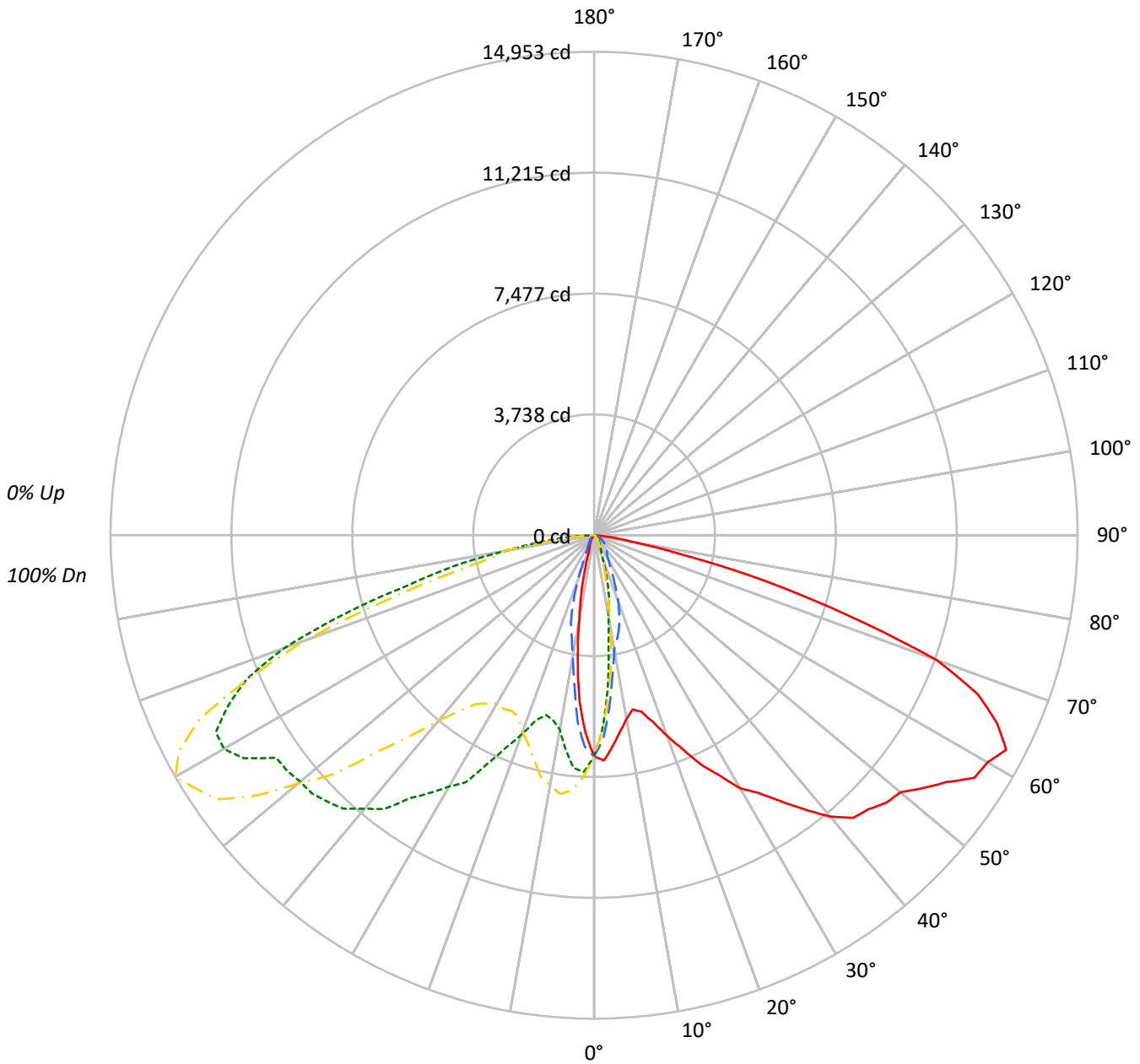
Lumens per Lamp: N/A
 Luminaire Lumens: 17873.4 lumens
 Efficiency: N/A
 Efficacy: 73.0 lumens/watt
 Spacing Criteria (0/90/45): 0.44 / 0.52 / 0.65
 Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
 CIE Type: Direct

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: 25 FT

Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	GONIO 1 IN0055	4/22/2021	10/22/2021
Power Meter	XITRON 2801 IN0197	12/1/2020	12/1/2021
AC Power Source	CHROMA 61505 IN0196	12/1/2020	12/1/2021
DC Power Supply	AGILENT E3634A IN0198	11/30/2020	11/30/2021
Room Thermometer	ONSET IN0143	12/1/2020	12/1/2021

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Luminous Intensity Polar Plot



— 0°-180° - - 45°-225° - · - · 90°-270° - · - · 135°-315°

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COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20				20				20				20	
RC	80				70				50				30				10	0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR																		
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100
1	107	101	96	91	104	99	94	90	94	90	87	90	87	84	87	84	82	79
2	95	85	77	70	92	83	75	69	79	73	67	76	71	66	73	68	64	62
3	85	72	63	55	82	71	62	54	67	60	53	65	58	52	62	56	51	49
4	76	62	52	44	74	61	51	44	58	50	43	56	49	43	53	47	42	40
5	69	55	44	37	67	53	44	36	51	43	36	49	41	35	47	40	35	33
6	63	48	38	31	61	47	38	31	45	37	30	44	36	30	42	35	30	27
7	58	43	33	27	56	42	33	26	41	32	26	39	32	26	38	31	26	24
8	54	39	30	23	52	38	29	23	37	29	23	36	28	23	34	28	23	20
9	50	36	27	21	49	35	26	21	34	26	20	33	25	20	32	25	20	18
10	47	33	24	18	46	32	24	18	31	24	18	30	23	18	29	23	18	16

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	49033	49033	49033	49033
5°	47207	34503	37141	52032
10°	42029	18785	19031	44488
15°	41956	12530	7661	42744
20°	50377	6256	3055	50082
25°	61962	3930	2366	61657
30°	74866	3155	1796	74386
35°	87846	2533	1393	86959
40°	106350	2167	903	103416
45°	121669	1957	489	118295
50°	138039	1883	107	132390
55°	166512	1809	0	150114
60°	201597	1521	0	189631
65°	233436	1228	0	212162
70°	236377	1011	0	213933
75°	152977	668	0	164064
80°	52172	198	0	116093
85°	26182	0	0	85299

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	517.6	2.9
10°-20°	1002.3	5.6
20°-30°	1395.9	7.8
30°-40°	1983.4	11.1
40°-50°	2750.5	15.4
50°-60°	3747.7	21.0
60°-70°	4120.3	23.1
70°-80°	2025.1	11.3
80°-90°	330.7	1.9
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-30°	2915.8	16.3
0°-40°	4899.2	27.4
0°-60°	11397.4	63.8
0°-90°	17873.4	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	17873.4	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	6833	6833	6833	6833	6833	
5°	6554	4790	5156	7223	6554	600
15°	5648	1687	1031	5754	5648	1672
25°	7826	496	299	7787	7826	3638
35°	10028	289	159	9927	10028	6365
45°	11989	193	48	11657	11989	9294
55°	13309	145	0	11999	13309	11973
65°	13748	72	0	12495	13748	13286
75°	5518	24	0	5917	5518	6015
85°	318	0	0	1036	318	440
90°	0	0	0	0	0	

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CANDELA DISTRIBUTION (FULL):

	0°	1°	5°	15°	25°	35°	45°	55°	65°	75°	85°
0°	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0
2.5°	6972.7	7054.7	6977.6	6707.7	6659.5	6529.4	6331.8	6317.4	6110.2	6134.3	6023.4
5°	6553.5	6635.4	6471.6	6115.0	5782.5	5517.5	5358.5	5074.1	5011.5	4871.8	4871.8
7.5°	6124.6	6119.8	5840.3	5541.6	5045.2	4558.5	4336.9	3927.3	3686.3	3556.2	3431.0
10°	5768.0	5690.9	5517.5	4900.7	4361.0	3855.0	3580.3	3310.5	3059.9	2843.1	2626.2
12.5°	5517.5	5565.7	5291.0	4621.2	3922.5	3570.7	3276.8	2992.4	2693.7	2447.9	2207.0
15°	5647.6	5570.5	5247.6	4558.5	3850.2	3368.3	2978.0	2631.0	2298.5	1975.7	1792.6
17.5°	6052.4	5854.8	5474.1	4558.5	3700.8	3059.9	2587.7	2178.1	1821.5	1532.4	1305.9
20°	6596.9	6370.4	5960.8	4727.2	3590.0	2833.4	2187.7	1672.1	1301.1	1031.2	857.7
22.5°	7155.8	6977.6	6360.8	4794.7	3459.9	2529.8	1725.1	1209.5	867.4	693.9	607.2
25°	7825.7	7575.1	6900.5	5064.5	3267.1	2235.9	1358.9	843.3	645.7	554.2	501.2
27.5°	8360.5	8317.2	7406.4	5228.3	3122.6	1995.0	1074.6	669.8	534.9	467.4	433.7
30°	9035.2	8799.0	8023.2	5556.0	2958.7	1720.3	896.3	602.3	491.5	419.2	395.1
32.5°	9439.9	9329.1	8346.1	5739.1	2775.6	1493.8	771.0	530.1	448.1	395.1	371.0
35°	10027.8	9806.2	8808.7	5854.8	2679.2	1363.7	693.9	481.9	375.9	322.9	293.9
37.5°	10683.2	10601.3	9362.8	5850.0	2539.5	1286.6	640.9	448.1	356.6	298.8	265.0
40°	11353.0	11020.5	9700.1	5984.9	2467.2	1228.8	602.3	428.9	337.3	284.3	240.9
42.5°	11854.1	11473.4	10090.5	5936.7	2380.5	1127.6	587.9	400.0	322.9	260.2	221.7
45°	11989.1	11854.1	10442.2	5922.2	2317.8	1045.7	563.8	395.1	313.2	245.8	207.2
47.5°	12249.3	12157.7	10875.9	5946.3	2269.6	983.0	506.0	404.8	298.8	231.3	197.6
50°	12364.9	12201.1	11227.7	6004.2	2158.8	905.9	453.0	424.1	293.9	226.5	187.9
52.5°	12842.0	12697.4	11709.6	6168.0	2067.2	804.7	400.0	404.8	303.6	212.0	178.3
55°	13309.4	13145.6	12451.7	6543.9	1937.1	722.8	342.1	356.6	289.1	192.8	159.0
57.5°	13950.3	13680.4	12948.0	6698.1	1821.5	612.0	303.6	293.9	269.9	173.5	139.7
60°	14046.7	14157.5	12875.7	6601.7	1701.0	539.7	265.0	226.5	289.1	154.2	120.5
62.5°	14369.5	13906.9	12538.4	6380.0	1614.3	496.3	236.1	187.9	250.6	134.9	101.2
65°	13747.9	13405.8	11748.1	5666.9	1503.5	501.2	207.2	154.2	159.0	110.8	81.9
67.5°	12837.2	12567.3	10437.4	4891.0	1392.6	491.5	183.1	134.9	120.5	96.4	72.3
70°	11266.2	10683.2	8866.5	3970.7	1228.8	457.8	154.2	120.5	101.2	77.1	53.0
72.5°	8196.7	7960.6	6360.8	3069.5	1103.5	414.4	144.6	101.2	86.7	57.8	43.4
75°	5517.5	5127.2	4014.0	2014.2	886.7	361.4	120.5	91.6	67.5	43.4	33.7
77.5°	2915.3	2756.3	2274.5	958.9	491.5	168.7	67.5	53.0	38.6	33.7	19.3
80°	1262.5	1122.8	983.0	390.3	173.5	77.1	43.4	28.9	24.1	19.3	9.6
82.5°	645.7	616.8	510.8	168.7	101.2	57.8	24.1	19.3	14.5	9.6	4.8
85°	318.0	327.7	269.9	53.0	57.8	33.7	4.8	4.8	0.0	0.0	0.0
87.5°	24.1	24.1	19.3	9.6	14.5	4.8	0.0	0.0	0.0	0.0	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

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CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0
2.5°	5980.1	6047.5	5931.9	6004.2	5970.4	5984.9	5999.3	5960.8	5970.4	6105.4	6110.2
5°	4789.8	4919.9	4871.8	4939.2	5054.9	4997.0	5050.1	5040.4	5050.1	5069.3	5156.1
7.5°	3416.5	3377.9	3469.5	3647.8	3855.0	3980.3	3917.6	3883.9	3864.6	3816.5	3874.3
10°	2578.0	2558.8	2534.7	2587.7	2722.6	2862.3	2939.4	2809.3	2737.1	2645.5	2611.8
12.5°	2139.5	2019.1	1951.6	1869.7	1908.2	2033.5	2038.3	1913.0	1797.4	1749.2	1802.2
15°	1686.6	1604.6	1484.2	1368.5	1310.7	1407.1	1325.2	1204.7	1055.3	1036.0	1031.2
17.5°	1204.7	1156.5	1069.8	1021.6	954.1	930.0	843.3	660.2	554.2	525.2	534.9
20°	819.2	780.6	775.8	732.5	703.5	684.3	544.5	424.1	390.3	395.1	400.0
22.5°	607.2	587.9	563.8	559.0	534.9	510.8	400.0	356.6	332.5	332.5	347.0
25°	496.3	486.7	462.6	453.0	443.3	409.6	337.3	303.6	293.9	284.3	298.8
27.5°	424.1	419.2	404.8	390.3	380.7	347.0	293.9	265.0	255.4	255.4	255.4
30°	380.7	380.7	361.4	332.5	332.5	293.9	250.6	231.3	221.7	221.7	216.8
32.5°	356.6	347.0	322.9	303.6	289.1	250.6	221.7	202.4	187.9	187.9	192.8
35°	289.1	289.1	284.3	269.9	250.6	212.0	187.9	168.7	159.0	154.2	159.0
37.5°	255.4	240.9	221.7	226.5	216.8	183.1	159.0	144.6	130.1	130.1	130.1
40°	231.3	216.8	197.6	183.1	178.3	163.8	139.7	115.7	101.2	96.4	96.4
42.5°	207.2	197.6	168.7	144.6	139.7	139.7	106.0	86.7	72.3	72.3	72.3
45°	192.8	178.3	154.2	125.3	101.2	106.0	86.7	62.6	53.0	48.2	48.2
47.5°	183.1	168.7	134.9	106.0	77.1	77.1	62.6	43.4	33.7	28.9	28.9
50°	168.7	154.2	120.5	86.7	57.8	48.2	38.6	24.1	14.5	9.6	9.6
52.5°	159.0	144.6	106.0	72.3	48.2	33.7	24.1	4.8	0.0	0.0	0.0
55°	144.6	125.3	91.6	57.8	38.6	19.3	4.8	0.0	0.0	0.0	0.0
57.5°	125.3	110.8	72.3	43.4	24.1	4.8	0.0	0.0	0.0	0.0	0.0
60°	106.0	91.6	57.8	33.7	9.6	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	86.7	77.1	43.4	19.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	72.3	57.8	33.7	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	62.6	48.2	24.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	48.2	33.7	14.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	33.7	24.1	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	24.1	14.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	14.5	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	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	0.0	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



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CANDELA DISTRIBUTION (continued):

	185°	195°	205°	215°	225°	235°	245°	255°	265°	270°	275°
0°	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0
2.5°	6129.5	6274.0	6408.9	6447.5	6553.5	6847.4	6847.4	6987.2	7237.8	7329.3	7348.6
5°	5170.5	5324.7	5353.6	5652.4	5792.1	6090.9	6288.5	6760.7	7045.0	7223.3	7334.1
7.5°	3932.1	3985.1	4095.9	4375.4	4650.1	5011.5	5387.4	5989.7	6490.9	6693.2	7069.1
10°	2703.3	2862.3	3103.3	3353.9	3782.7	4182.7	4669.4	5238.0	5854.8	6105.4	6428.2
12.5°	1821.5	2043.2	2428.7	2785.2	3180.4	3585.2	4047.8	4809.1	5507.8	5854.8	6177.6
15°	1064.9	1334.8	1667.3	2245.5	2770.8	3223.7	3686.3	4457.3	5305.4	5753.6	6148.7
17.5°	539.7	621.6	896.3	1397.4	2091.3	2833.4	3522.5	4505.5	5459.6	6009.0	6336.7
20°	404.8	428.9	506.0	742.1	1431.2	2341.9	3368.3	4577.8	5888.5	6558.3	6736.6
22.5°	351.8	371.0	404.8	481.9	804.7	1792.6	3151.5	4756.1	6471.6	7102.8	7478.7
25°	298.8	318.0	347.0	395.1	515.6	1219.1	2886.4	4944.0	6992.0	7787.1	8138.9
27.5°	260.2	274.7	303.6	342.1	419.2	775.8	2428.7	5194.6	7787.1	8615.9	8707.5
30°	221.7	236.1	260.2	303.6	356.6	549.3	1782.9	5228.3	8225.6	8977.3	9232.7
32.5°	192.8	197.6	226.5	265.0	298.8	433.7	1252.9	5262.1	8548.5	9444.8	9497.8
35°	159.0	168.7	197.6	221.7	260.2	342.1	949.3	5093.4	8967.7	9926.6	9912.2
37.5°	130.1	144.6	163.8	183.1	212.0	289.1	756.5	4780.2	9492.9	10673.5	10220.6
40°	101.2	115.7	134.9	159.0	178.3	260.2	568.6	4308.0	10042.3	11039.8	10557.9
42.5°	72.3	81.9	101.2	125.3	159.0	216.8	409.6	3749.0	10259.1	11468.6	10962.7
45°	53.0	62.6	77.1	106.0	163.8	173.5	284.3	3238.2	10490.4	11656.6	10871.1
47.5°	28.9	38.6	57.8	91.6	144.6	130.1	202.4	2780.4	10755.5	11825.2	10943.4
50°	9.6	14.5	33.7	96.4	115.7	101.2	159.0	2534.7	11015.7	11858.9	11087.9
52.5°	0.0	0.0	19.3	101.2	86.7	77.1	139.7	2438.3	10948.2	11965.0	10996.4
55°	0.0	0.0	4.8	43.4	48.2	57.8	115.7	2433.5	11425.3	11998.7	11497.5
57.5°	0.0	0.0	0.0	14.5	28.9	48.2	101.2	2279.3	11728.8	12837.2	12172.2
60°	0.0	0.0	0.0	4.8	19.3	33.7	77.1	2144.3	12037.2	13213.0	12895.0
62.5°	0.0	0.0	0.0	0.0	4.8	14.5	53.0	1937.1	11415.6	13184.1	13593.7
65°	0.0	0.0	0.0	0.0	0.0	0.0	33.7	1532.4	10268.8	12495.0	13208.2
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	19.3	1060.1	8991.8	11627.6	12499.8
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	640.9	7257.0	10196.5	10601.3
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	274.7	5180.2	8095.5	8697.8
75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	110.8	3204.5	5917.4	6659.5
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.4	2076.9	4481.4	5054.9
80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.6	1108.3	2809.3	3267.1
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	481.9	1705.8	1966.1
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	154.2	1036.0	1180.6
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	159.0	212.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P599323
 CATALOG NUMBER: IFLD-S-SA6B-827-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	285°	295°	305°	315°	325°	335°	345°	355°	359°	360°
0°	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0	6833.0
2.5°	7358.2	7498.0	7551.0	7469.1	7478.7	7310.0	7286.0	7049.8	6953.5	6972.7
5°	7695.5	7897.9	8008.8	7917.2	7710.0	7387.1	7093.2	6813.7	6640.2	6553.5
7.5°	7618.4	7844.9	7984.7	8071.4	7835.3	7314.9	6866.7	6341.5	6119.8	6124.6
10°	7194.4	7666.6	7950.9	7840.1	7729.3	7208.9	6515.0	5946.3	5748.8	5768.0
12.5°	6852.3	7377.5	7546.2	7632.9	7406.4	6992.0	6524.6	5874.1	5652.4	5517.5
15°	6640.2	7030.6	7040.2	7175.1	7083.6	7083.6	6625.8	5989.7	5797.0	5647.6
17.5°	6640.2	6727.0	6717.3	6765.5	6919.7	7102.8	6881.2	6457.1	6076.4	6052.4
20°	6789.6	6519.8	6457.1	6476.4	6606.5	7151.0	7445.0	6914.9	6674.0	6596.9
22.5°	7136.6	6543.9	6163.2	6095.7	6495.7	7146.2	7806.4	7637.7	7218.5	7155.8
25°	7613.6	6500.5	6086.1	5999.3	6302.9	7319.7	8302.7	8336.4	7955.8	7825.7
27.5°	8066.6	6693.2	6076.4	6057.2	6457.1	7281.1	8644.8	8895.4	8466.5	8360.5
30°	8220.8	6886.0	6254.7	5999.3	6515.0	7420.9	8635.2	9290.6	9011.1	9035.2
32.5°	8403.9	7078.7	6274.0	6172.8	6760.7	7647.4	8909.9	9926.6	9724.2	9439.9
35°	8673.8	7339.0	6457.1	6365.6	6934.2	7849.7	8967.7	10394.0	10360.3	10027.8
37.5°	8905.1	7594.4	6837.8	6852.3	7464.2	8177.4	9223.1	10967.5	10909.7	10683.2
40°	9068.9	7950.9	7430.5	7469.1	7926.8	8543.6	9676.1	11256.6	11685.5	11353.0
42.5°	9093.0	8269.0	8110.0	8418.4	8847.2	9112.3	9859.2	11454.2	12071.0	11854.1
45°	9184.5	8774.9	9218.3	9444.8	9796.5	9613.4	9849.5	11791.5	12099.9	11989.1
47.5°	9541.1	9695.3	10254.3	10943.4	11068.7	10466.3	10080.8	11844.5	12263.7	12249.3
50°	9912.2	10683.2	11468.6	11926.4	12085.4	11054.2	10297.7	11801.1	12480.6	12364.9
52.5°	10326.6	11540.9	12673.3	13237.1	13150.4	11704.7	10543.4	12152.9	12880.5	12842.0
55°	10586.8	11926.4	13449.1	14234.6	14167.1	12432.4	11324.1	12658.9	13405.8	13309.4
57.5°	11275.9	12552.8	14220.1	14586.4	14764.7	13386.5	11868.6	13487.7	13844.3	13950.3
60°	11844.5	12962.4	14422.5	14952.6	15015.2	13955.1	12822.7	14340.6	14403.2	14046.7
62.5°	12678.1	13121.5	13993.7	14470.7	14793.6	14278.0	13680.4	14798.4	14393.6	14369.5
65°	13290.1	12601.0	13193.7	13458.8	13666.0	13786.4	14543.0	15111.6	14215.3	13747.9
67.5°	12948.0	11618.0	11507.2	11521.6	11584.3	12311.9	14253.9	14345.4	13222.7	12837.2
70°	11396.3	9531.5	9382.1	9497.8	9184.5	10061.6	13082.9	13039.5	11666.2	11266.2
72.5°	9218.3	6948.6	6693.2	6852.3	6924.5	7854.6	11006.0	9888.1	8509.9	8196.7
75°	7324.5	5093.4	4298.3	4683.8	4929.6	5719.9	8596.7	6717.3	5941.5	5517.5
77.5°	5753.6	3855.0	3344.2	3190.0	3416.5	4158.6	6254.7	3527.3	3112.9	2915.3
80°	3647.8	2833.4	3074.4	2852.7	2949.1	2968.4	3257.5	1604.6	1277.0	1262.5
82.5°	2197.4	1937.1	2303.4	1267.3	2308.2	2062.4	1354.1	727.6	645.7	645.7
85°	1556.5	1199.9	795.1	515.6	1026.4	1132.4	525.2	375.9	327.7	318.0
87.5°	780.6	371.0	178.3	115.7	130.1	212.0	62.6	28.9	28.9	24.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(END OF REPORT)