

Scaled data based on original data using  
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: P324676

Luminaire Tested: **GAN-SA2B-722-U-SLR-HSS**

Issue Date: 3/3/2020

**Test Information**

Test Method: LM-79-08  
Report Number: P324676  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-1903-205-28)  
Test Lab: INNOVATION CENTER  
Issue Date: 3/3/2020  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: GAN-SA2B-722-U-SLR-HSS  
Description: GALLEON AREA AND ROADWAY LUMINAIRE  
(2) 70 CRI, 2200K, 800mA LIGHTSQUARES WITH 16 LEDS EACH AND SPILL LIGHT  
ELIMINATOR RIGHT OPTICS WITH HOUSE SIDE SHIELD  
Light Source: -  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 6372 lumens  
Efficiency: N/A  
Efficacy: 75.0 lumens/watt  
Luminous Opening: Rectangular (W 0.5' x L: 1' x H: 0')  
IES Classification: Type IV - Medium  
BUG Rating: B1 - U0 - G2

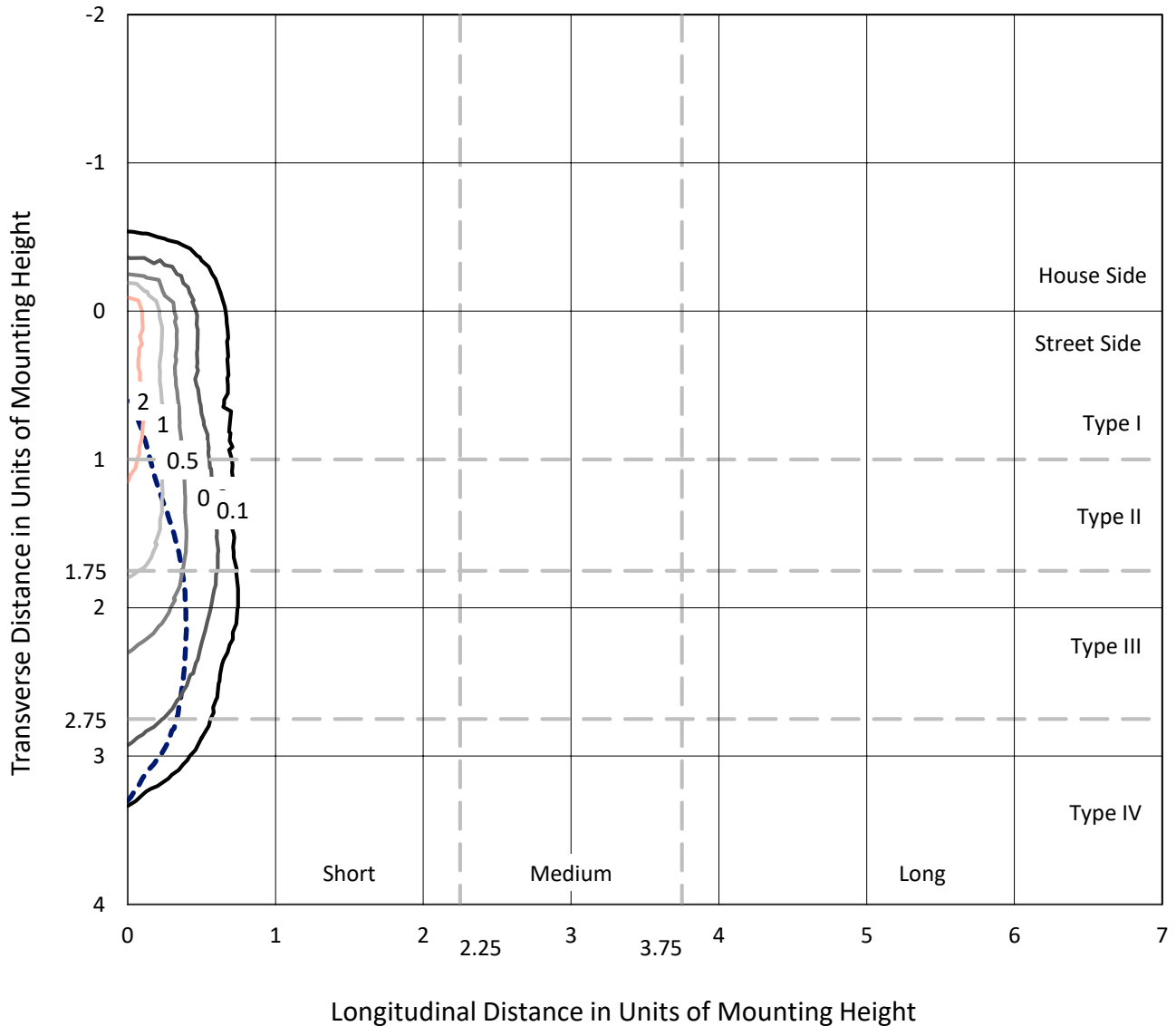
Input Watts (W): 85  
Input Voltage (V): NR  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 24 FT



REPORT NUMBER: P324676  
 CATALOG NUMBER: GAN-SA2B-722-U-SLR-HSS

### Iso-Footcandle Lines of Horizontal Illumination

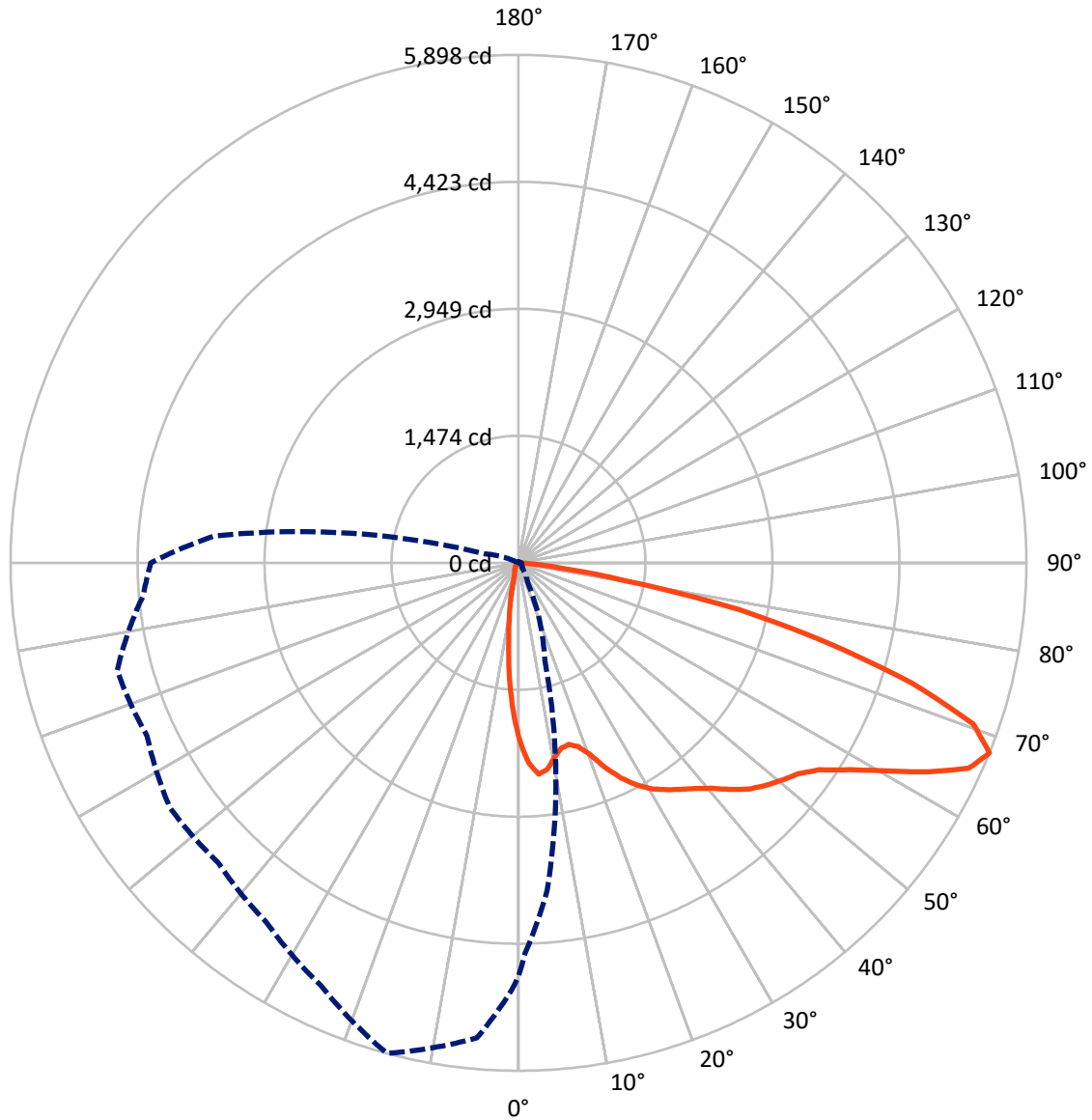
× Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 3.3 fc  
 Type IV - Medium - N/A

REPORT NUMBER: P324676  
CATALOG NUMBER: GAN-SA2B-722-U-SLR-HSS

### Luminous Intensity Polar Plot



— Vertical Plane Through 345-Deg Lateral    - - - Horizontal Cone Through 67.5-Deg Vertical

REPORT NUMBER: P324676  
 CATALOG NUMBER: GAN-SA2B-722-U-SLR-HSS

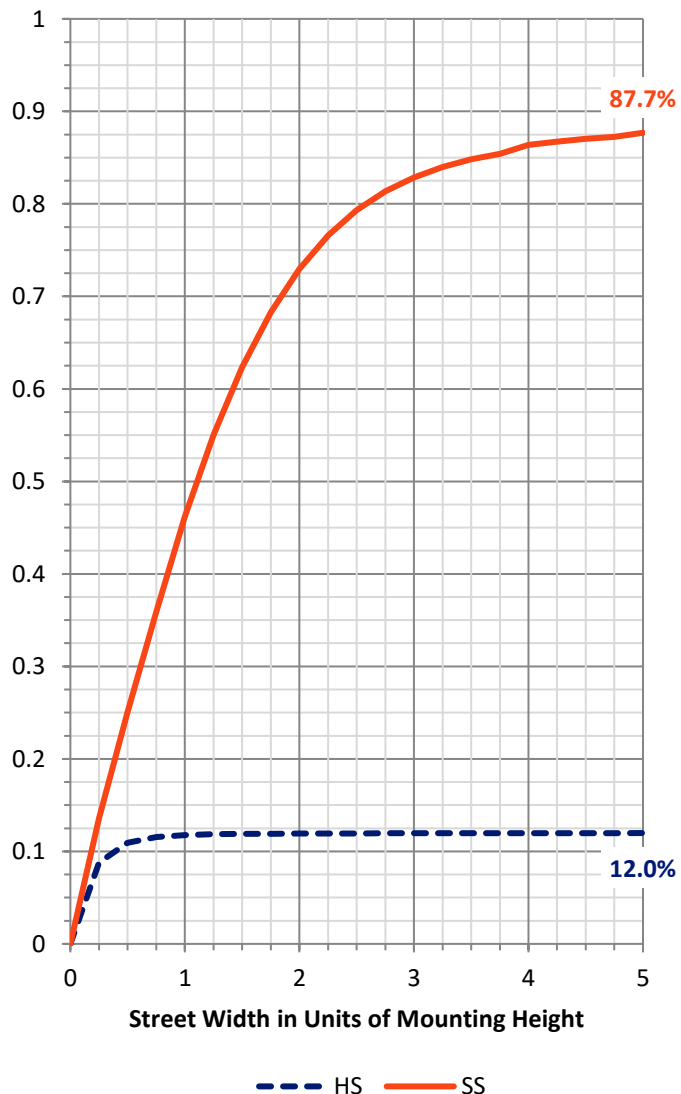
**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	771.2	0.0	771.2
	% Fixture	12.1	0.0	12.1
<b>Street Side</b>	Lumens	5600.8	0.0	5600.8
	% Fixture	87.9	0.0	87.9
<b>Total</b>	Lumens	6372.0	0.0	6372.0
	% Fixture	100.0	0.0	100.0

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	159.3	2.5
10°-20°	317.1	5.0
20°-30°	450.3	7.1
30°-40°	665.1	10.4
40°-50°	959.2	15.1
50°-60°	1346.5	21.1
60°-70°	1569.6	24.6
70°-80°	802.4	12.6
80°-90°	102.5	1.6
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°-90°	6372.0	100.0
0°-180°	6372.0	100.0

**Coefficient of Utilization**

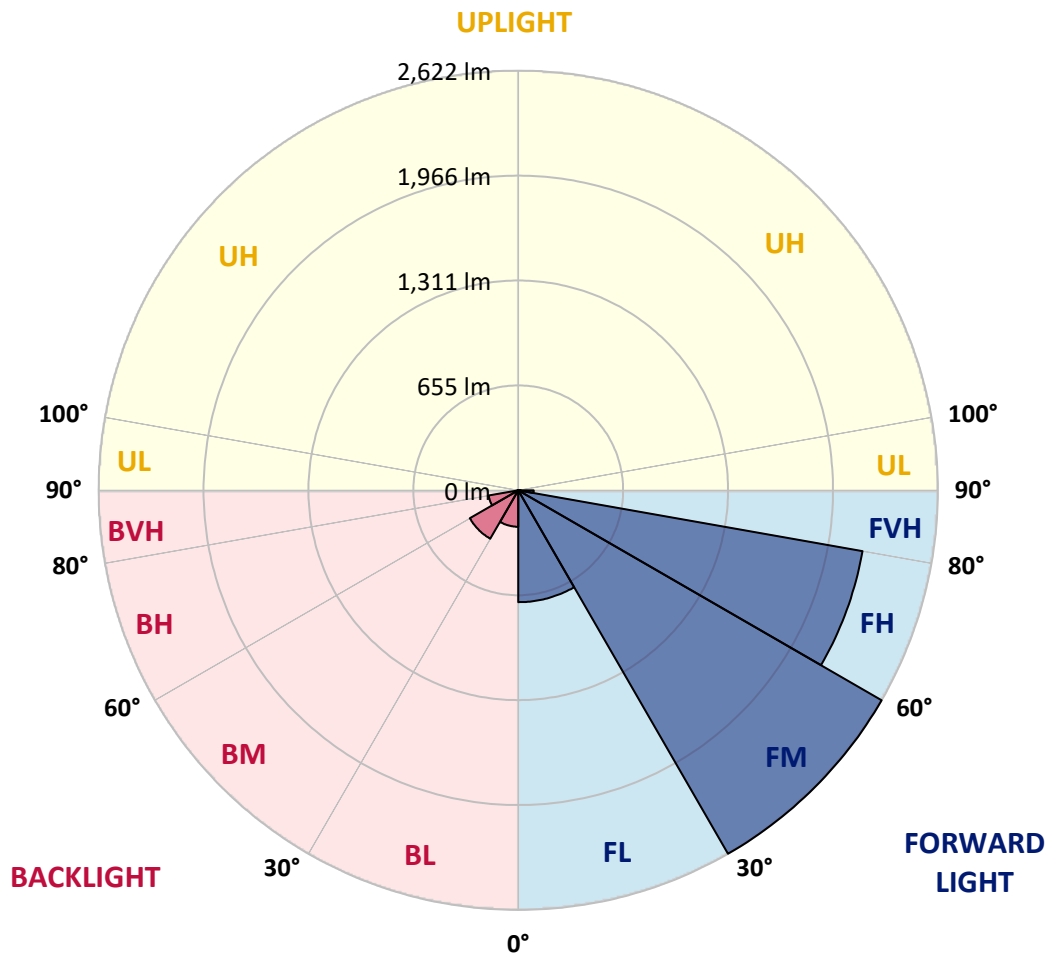


REPORT NUMBER: P324676  
 CATALOG NUMBER: GAN-SA2B-722-U-SLR-HSS

**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	698.9	11.0			
FM (30°-60°)	2621.5	41.1			
FH (60°-80°)	2184.1	34.3			G2/5000
FVH (80°-90°)	96.3	1.5			G1/100
BL (0°-30°)	227.8	3.6	B1/500		
BM (30°-60°)	349.2	5.5	B1/1000		
BH (60°-80°)	188.0	2.9	B1/500		G1/500
BVH (80°-90°)	6.2	0.1			G0/10
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

**BUG Rating: B1-U0-G2**  
 Type IV Medium





REPORT NUMBER: P324676  
 CATALOG NUMBER: GAN-SA2B-722-U-SLR-HSS

**CANDELA DISTRIBUTION (FULL):**

	0°	1°	5°	15°	25°	35°	45°	55°	65°	75°	85°
0°	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7
2.5°	2272.8	2255.3	2236.0	2172.9	2114.3	2047.3	1992.7	1954.6	1906.9	1845.0	1829.3
5°	2256.5	2237.8	2177.1	2036.7	1913.9	1794.3	1679.0	1611.4	1527.5	1442.3	1421.2
7.5°	2092.6	2073.0	1985.4	1793.1	1627.7	1455.0	1305.3	1212.6	1117.8	1039.9	998.6
10°	1922.0	1900.6	1802.2	1568.8	1365.1	1209.0	1099.1	1010.7	921.0	837.7	771.3
12.5°	1804.6	1776.5	1669.7	1405.2	1227.7	1121.8	1019.1	913.2	791.8	702.5	629.4
15°	1755.4	1723.4	1610.5	1342.1	1179.1	1054.7	921.0	790.9	648.7	546.4	479.4
17.5°	1793.4	1751.8	1630.7	1337.9	1118.1	948.8	779.7	627.0	472.7	369.2	321.5
20°	1922.6	1868.0	1714.3	1336.7	1044.2	822.9	608.6	435.9	311.5	250.6	225.5
22.5°	2126.1	2053.9	1834.5	1346.3	967.8	690.7	439.5	296.1	234.0	202.3	187.5
25°	2371.8	2288.2	2007.4	1380.5	900.8	562.1	319.4	234.0	197.4	174.2	161.8
27.5°	2605.5	2537.5	2226.0	1429.7	848.9	458.2	259.3	198.3	168.7	153.4	143.4
30°	2838.8	2753.4	2450.3	1488.2	786.4	387.9	227.9	180.8	151.2	134.9	128.6
32.5°	3008.4	2937.5	2626.0	1530.5	719.7	342.0	203.8	165.4	141.3	124.7	115.3
35°	3208.0	3127.7	2776.6	1539.8	676.8	313.0	183.2	148.8	122.6	107.8	97.8
37.5°	3423.5	3323.6	2950.5	1519.3	643.3	298.9	167.8	141.3	114.4	99.3	88.8
40°	3662.0	3549.1	3117.4	1489.7	610.4	294.0	156.1	135.5	108.1	92.7	81.8
42.5°	3913.2	3780.0	3262.0	1458.6	589.6	277.4	154.9	129.8	103.2	86.6	75.8
45°	4124.2	3989.2	3410.5	1448.4	574.8	259.3	160.0	125.9	99.9	81.8	71.2
47.5°	4292.3	4164.6	3562.7	1471.3	566.3	242.7	145.8	131.0	98.1	77.6	67.3
50°	4493.1	4348.5	3777.0	1539.8	553.9	226.1	131.9	150.0	98.1	74.9	64.0
52.5°	4744.8	4601.7	4016.1	1646.1	529.2	203.2	118.6	150.3	99.0	71.2	59.8
55°	5061.5	4957.6	4357.5	1762.6	489.6	169.3	102.6	129.2	95.4	64.6	55.8
57.5°	5365.2	5280.3	4668.7	1842.3	436.8	132.2	89.4	104.1	87.2	56.8	49.8
59°	5448.2	5355.5	4782.8	1845.9	397.3	115.3	82.7	86.0	85.4	53.1	46.2
60°	5448.2	5349.8	4815.8	1826.6	368.6	106.0	78.5	76.7	89.1	50.7	44.1
62.5°	5349.5	5211.2	4708.9	1695.9	300.7	90.3	68.5	63.4	80.0	45.6	38.9
65°	5144.2	4942.8	4344.8	1459.5	268.1	82.7	59.2	51.9	55.5	40.1	34.1
67.5°	4801.9	4529.0	3819.9	1179.1	255.1	80.6	51.0	44.1	42.0	34.4	29.9
70°	4199.0	3896.3	3182.6	927.0	243.9	79.7	42.9	37.1	33.8	29.0	25.4
72.5°	3056.1	2740.4	2259.5	724.8	237.3	81.5	34.4	31.1	27.8	22.6	19.6
75°	1748.1	1541.4	1270.0	478.8	202.3	77.9	26.6	26.0	19.9	16.3	13.6
77.5°	903.2	875.7	761.0	183.8	96.9	34.1	17.5	15.1	11.8	10.0	8.2
80°	389.7	385.5	333.6	53.1	25.7	19.0	10.0	6.3	5.4	4.2	3.3
82.5°	134.6	134.6	118.6	17.8	11.5	9.4	1.2	0.0	0.0	0.0	0.0
85°	27.2	30.5	21.4	0.0	3.9	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



REPORT NUMBER: P324676  
 CATALOG NUMBER: GAN-SA2B-722-U-SLR-HSS

**CANDELA DISTRIBUTION (continued):**

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7
2.5°	1810.3	1773.8	1771.4	1748.4	1719.8	1706.8	1699.2	1712.5	1728.8	1730.6	1755.1
5°	1405.2	1366.9	1382.9	1342.1	1350.3	1342.1	1328.8	1331.3	1338.5	1315.9	1343.9
7.5°	986.8	957.8	976.3	965.4	979.9	985.6	977.5	965.4	929.8	925.5	950.0
10°	743.8	710.9	691.3	670.8	675.3	684.6	681.6	672.9	650.2	651.4	675.0
12.5°	597.7	560.9	521.9	471.5	459.1	466.1	459.1	454.0	432.3	434.1	454.9
15°	453.4	423.2	382.5	342.0	320.0	322.1	302.8	289.2	275.6	259.3	272.0
17.5°	306.1	287.7	275.6	263.5	237.3	231.2	206.8	180.5	170.3	162.7	168.1
20°	216.7	206.8	202.0	201.3	186.3	178.7	154.9	138.6	133.4	131.9	135.2
22.5°	181.1	173.9	166.9	163.0	155.5	146.7	128.6	120.4	116.8	115.0	117.4
25°	157.6	152.1	144.9	138.3	135.2	125.9	112.9	106.9	104.4	102.6	103.8
27.5°	140.1	135.2	126.8	122.6	120.1	112.0	100.8	96.0	93.9	93.3	93.0
30°	126.2	121.7	113.8	109.0	104.7	97.5	90.9	86.0	83.9	83.3	82.7
32.5°	112.3	108.7	103.5	98.7	94.2	87.5	81.8	77.9	74.6	74.0	73.7
35°	94.8	91.2	88.4	88.1	83.9	77.6	73.4	68.2	65.5	64.6	64.9
37.5°	84.2	79.4	73.4	75.5	74.3	69.7	64.0	58.9	56.1	55.5	55.5
40°	77.6	72.4	65.5	61.9	65.5	64.6	55.5	50.4	47.7	47.4	46.8
42.5°	71.2	66.1	58.3	52.2	54.0	56.8	48.0	43.2	40.5	39.8	38.9
45°	66.7	61.3	52.5	45.6	42.0	47.7	41.1	35.0	33.5	32.3	31.7
47.5°	62.5	57.4	47.4	39.5	33.5	34.4	32.9	28.7	26.9	25.7	25.4
50°	58.9	53.4	42.9	33.8	27.8	25.4	26.6	22.6	21.1	19.9	19.3
52.5°	54.6	49.5	38.0	29.3	23.2	19.9	20.2	17.8	16.3	15.4	15.1
55°	51.3	46.2	34.1	25.7	20.5	16.3	14.5	13.9	13.0	12.4	12.1
57.5°	46.8	42.0	30.2	21.7	17.5	13.3	11.2	11.2	10.9	10.3	10.0
59°	44.1	39.8	27.8	19.6	16.0	11.5	10.0	10.3	10.0	9.4	9.1
60°	42.0	38.0	26.0	18.1	15.1	10.6	9.1	9.7	9.4	8.8	8.5
62.5°	37.1	34.4	22.3	15.1	13.3	8.5	7.5	8.2	8.2	7.8	7.5
65°	32.6	29.6	19.0	12.7	12.4	7.2	6.0	7.2	7.5	6.9	6.3
67.5°	28.4	25.4	16.6	10.3	11.5	5.7	4.5	6.0	8.2	6.3	5.7
70°	24.1	21.1	13.0	8.2	12.1	3.9	3.6	5.4	9.7	6.9	5.4
72.5°	18.7	16.3	9.1	6.0	13.0	2.7	2.7	4.5	10.9	7.5	5.1
75°	13.0	10.6	5.4	3.6	10.6	1.8	1.8	4.2	10.3	6.9	4.8
77.5°	7.5	5.7	1.8	0.3	5.4	0.0	0.3	3.0	7.2	4.2	2.1
80°	2.7	1.2	0.0	0.0	3.3	0.0	0.0	0.0	0.6	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





REPORT NUMBER: P324676  
 CATALOG NUMBER: GAN-SA2B-722-U-SLR-HSS

**CANDELA DISTRIBUTION (continued):**

	185°	195°	205°	215°	225°	235°	245°	255°	265°	270°	275°
0°	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7
2.5°	1761.4	1802.2	1838.7	1893.9	1959.4	2034.9	2099.8	2169.5	2235.1	2262.2	2280.9
5°	1349.7	1400.1	1458.9	1540.1	1648.2	1781.3	1906.0	2047.0	2198.5	2274.3	2345.5
7.5°	954.2	1005.5	1078.6	1164.9	1295.6	1454.1	1617.1	1811.8	2017.1	2136.9	2255.0
10°	686.2	749.2	817.5	935.5	1068.3	1218.7	1386.5	1603.8	1832.7	1965.5	2107.7
12.5°	467.0	538.8	642.1	774.3	930.4	1077.7	1223.5	1430.9	1696.5	1828.1	1980.6
15°	280.1	320.0	429.3	582.3	773.7	957.2	1116.9	1324.9	1608.1	1769.3	1927.8
17.5°	172.7	191.1	250.6	376.1	577.2	809.3	1028.2	1289.0	1620.7	1817.0	1986.6
20°	137.7	144.9	163.9	222.2	382.5	646.3	928.3	1281.7	1724.3	1965.8	2147.8
22.5°	119.5	126.5	139.2	161.5	240.6	483.9	833.5	1288.4	1872.8	2188.9	2401.4
25°	105.4	111.4	123.5	141.9	176.3	340.8	732.0	1318.0	2066.3	2465.7	2691.5
27.5°	94.2	99.3	110.5	127.4	151.2	237.9	617.0	1353.9	2295.7	2748.8	2971.6
30°	83.9	88.4	98.4	114.1	131.3	182.9	490.8	1378.3	2525.5	2971.6	3171.8
32.5°	75.2	78.5	87.5	100.8	114.1	145.8	373.1	1374.4	2696.0	3157.0	3315.8
35°	66.1	69.4	77.3	88.8	99.3	120.4	293.4	1301.1	2844.5	3349.3	3480.6
37.5°	56.1	60.4	67.9	78.2	85.4	106.0	237.3	1212.6	2995.2	3569.0	3664.4
40°	47.7	51.9	58.6	69.7	74.3	100.5	182.3	1104.8	3164.5	3814.7	3866.1
42.5°	39.5	43.5	50.4	60.1	70.0	86.6	134.9	981.7	3327.2	4024.9	4049.9
45°	32.0	35.9	43.2	52.8	74.9	71.8	104.4	849.8	3458.5	4199.6	4207.8
47.5°	25.4	29.0	36.5	49.8	69.7	57.4	74.6	746.2	3568.7	4336.1	4314.6
50°	19.6	22.6	30.5	57.1	61.0	47.4	56.4	711.8	3667.4	4420.6	4365.1
52.5°	15.4	18.1	25.1	53.4	47.4	39.2	47.4	744.1	3802.7	4490.6	4393.4
55°	12.4	15.1	19.6	30.5	32.3	33.2	40.5	774.3	4036.0	4654.9	4561.0
57.5°	10.3	13.0	16.0	21.4	24.5	28.1	35.9	777.6	4311.0	4927.7	4839.0
59°	9.4	11.8	14.5	19.0	21.4	25.7	33.8	759.5	4407.9	5027.1	4982.7
60°	8.8	11.2	13.6	17.5	19.9	24.1	32.6	742.3	4412.2	5023.4	5044.0
62.5°	7.5	10.0	12.1	14.8	16.9	20.5	29.3	678.6	4233.4	4858.9	5007.1
65°	6.6	8.8	10.9	12.7	14.5	18.4	26.6	562.4	3928.3	4593.6	4755.1
67.5°	6.0	7.5	10.0	11.2	13.0	16.3	23.5	400.9	3547.0	4269.1	4373.8
70°	5.4	7.2	9.1	10.3	11.8	14.2	20.2	230.3	2995.2	3793.9	3868.5
72.5°	5.1	6.9	8.2	9.7	10.6	12.7	18.4	108.4	2193.1	3039.2	3233.9
75°	4.5	6.3	7.5	9.1	10.0	11.5	15.7	51.9	1458.6	2199.4	2420.7
77.5°	2.7	5.1	6.9	8.2	8.8	10.0	13.0	29.9	931.0	1522.3	1793.1
80°	0.0	1.8	5.1	6.9	7.5	8.5	10.0	23.5	498.1	869.7	1043.9
82.5°	0.0	0.0	3.6	5.4	5.1	5.7	7.5	14.8	224.6	568.4	640.6
85°	0.0	0.0	1.2	4.2	3.6	2.7	5.1	5.1	49.2	287.7	358.9
87.5°	0.0	0.0	0.0	0.3	1.8	1.2	2.1	0.6	0.3	21.4	86.9
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: P324676

CATALOG NUMBER: GAN-SA2B-722-U-SLR-HSS

**CANDELA DISTRIBUTION (continued):**

	285°	295°	305°	315°	325°	335°	345°	355°	359°	360°
0°	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7	2075.7
2.5°	2346.4	2368.8	2406.5	2424.3	2415.6	2378.4	2334.1	2288.8	2262.2	2272.8
5°	2490.7	2605.8	2672.2	2694.2	2657.4	2574.1	2465.1	2321.4	2270.4	2256.5
7.5°	2490.7	2707.2	2844.2	2868.4	2786.3	2623.0	2418.6	2194.3	2119.7	2092.6
10°	2403.2	2697.8	2888.9	2927.2	2812.5	2568.3	2294.5	2038.5	1950.1	1922.0
12.5°	2304.5	2621.8	2823.1	2875.9	2781.7	2514.0	2208.5	1933.2	1829.0	1804.6
15°	2243.8	2528.2	2694.8	2733.1	2693.3	2482.3	2188.0	1901.5	1778.9	1755.4
17.5°	2265.5	2455.7	2515.8	2538.1	2565.0	2471.1	2243.8	1970.9	1815.8	1793.4
20°	2347.4	2379.3	2348.3	2376.3	2448.8	2482.0	2376.9	2138.8	1952.5	1922.6
22.5°	2486.2	2339.8	2252.6	2263.7	2351.9	2517.9	2580.4	2378.4	2163.5	2126.1
25°	2648.0	2371.8	2199.4	2189.5	2280.0	2565.3	2766.3	2639.3	2413.2	2371.8
27.5°	2851.5	2443.6	2188.6	2178.6	2255.0	2609.7	2920.9	2897.1	2676.1	2605.5
30°	3008.4	2514.3	2220.9	2197.9	2280.0	2640.5	3045.0	3115.9	2885.6	2838.8
32.5°	3121.0	2597.6	2273.4	2240.2	2350.7	2693.6	3140.7	3316.4	3079.4	3008.4
35°	3206.8	2688.2	2358.2	2303.6	2447.9	2774.2	3230.3	3529.8	3285.6	3208.0
37.5°	3287.1	2815.3	2490.7	2425.5	2600.3	2904.0	3325.1	3771.9	3516.2	3423.5
40°	3399.1	2959.2	2695.1	2637.1	2856.6	3080.9	3443.4	4024.2	3778.5	3662.0
42.5°	3511.1	3113.8	2904.3	2920.0	3176.3	3295.8	3596.2	4291.1	4037.5	3913.2
45°	3613.4	3273.2	3202.3	3274.7	3473.0	3531.6	3748.0	4445.4	4244.3	4124.2
47.5°	3704.6	3472.4	3498.4	3691.3	3810.5	3745.0	3861.5	4578.5	4398.3	4292.3
50°	3810.5	3730.2	3888.7	4161.6	4199.0	3938.2	3964.8	4736.1	4578.2	4493.1
52.5°	3926.4	4001.9	4321.0	4561.6	4549.5	4148.0	4068.6	4912.7	4824.8	4744.8
55°	4058.1	4221.4	4701.6	4935.9	4925.6	4382.3	4240.7	5130.9	5133.9	5061.5
57.5°	4253.4	4410.3	4960.0	5238.7	5255.9	4652.7	4532.3	5375.4	5413.5	5365.2
59°	4393.4	4532.9	5062.4	5365.2	5435.2	4861.9	4745.4	5517.3	5492.2	5448.2
60°	4497.3	4610.8	5113.1	5431.3	5539.3	5003.8	4902.7	5600.6	5501.6	5448.2
62.5°	4754.2	4780.4	5204.6	5506.1	5659.2	5319.0	5345.2	5742.5	5436.7	5349.5
65°	4874.0	4887.6	5203.4	5372.1	5543.3	5564.4	5746.7	5746.7	5278.2	5144.2
67.5°	4823.9	4758.4	4945.3	4927.7	5098.6	5418.6	5897.7	5536.0	4975.1	4801.9
70°	4416.4	4164.3	4081.3	4088.8	4219.6	4713.1	5598.8	4916.0	4401.6	4199.0
72.5°	3674.7	3070.0	2865.1	3099.0	3133.1	3622.2	4771.4	3702.1	3246.0	3056.1
75°	2955.6	2164.1	1830.8	2077.8	2135.7	2650.7	3691.0	2305.7	1896.1	1748.1
77.5°	2123.4	1553.4	1313.7	1296.5	1371.4	1681.1	2619.0	1160.4	967.8	903.2
80°	1206.3	1022.4	1100.9	1038.7	1076.5	1051.1	1244.3	509.0	416.9	389.7
82.5°	728.1	604.3	654.5	544.9	689.5	600.4	479.4	163.0	141.6	134.6
85°	473.6	330.2	172.1	115.3	237.6	383.7	107.2	44.4	34.1	27.2
87.5°	163.3	84.2	8.5	3.6	25.4	71.5	3.9	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

(END OF REPORT)