

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

Brand: McGRAW-EDISON

Report Number: P641838

Luminaire Tested: GWS-SA6B-760-U-SLR-W-GRSBK

Issue Date: 1/10/2023

Test Information

Test Method: LM-79-2019
Report Number: P641838
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2209-782-42)
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 1/10/2023
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: McGRAW-EDISON
Catalog Number: GWS-SA6B-760-U-SLR-W-GRSBK
Description: GALLEON WALL SLIM LUMINAIRE. (6) LIGHTSQUARES WITH 16 LEDS EACH AND
SPILL LIGHT ELIMINATOR RIGHT OPTICS W/ FACTORY INSTALLED GLARE SHIELD, BK
Light Source: (96) 5700K CCT, 70 CRI LEDS
Ballast/Driver: -

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 11396 lumens
Efficiency: N/A
Efficacy: 82.0 lumens/watt
Luminous Opening: Rectangular (W 2' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B2 - U0 - G1

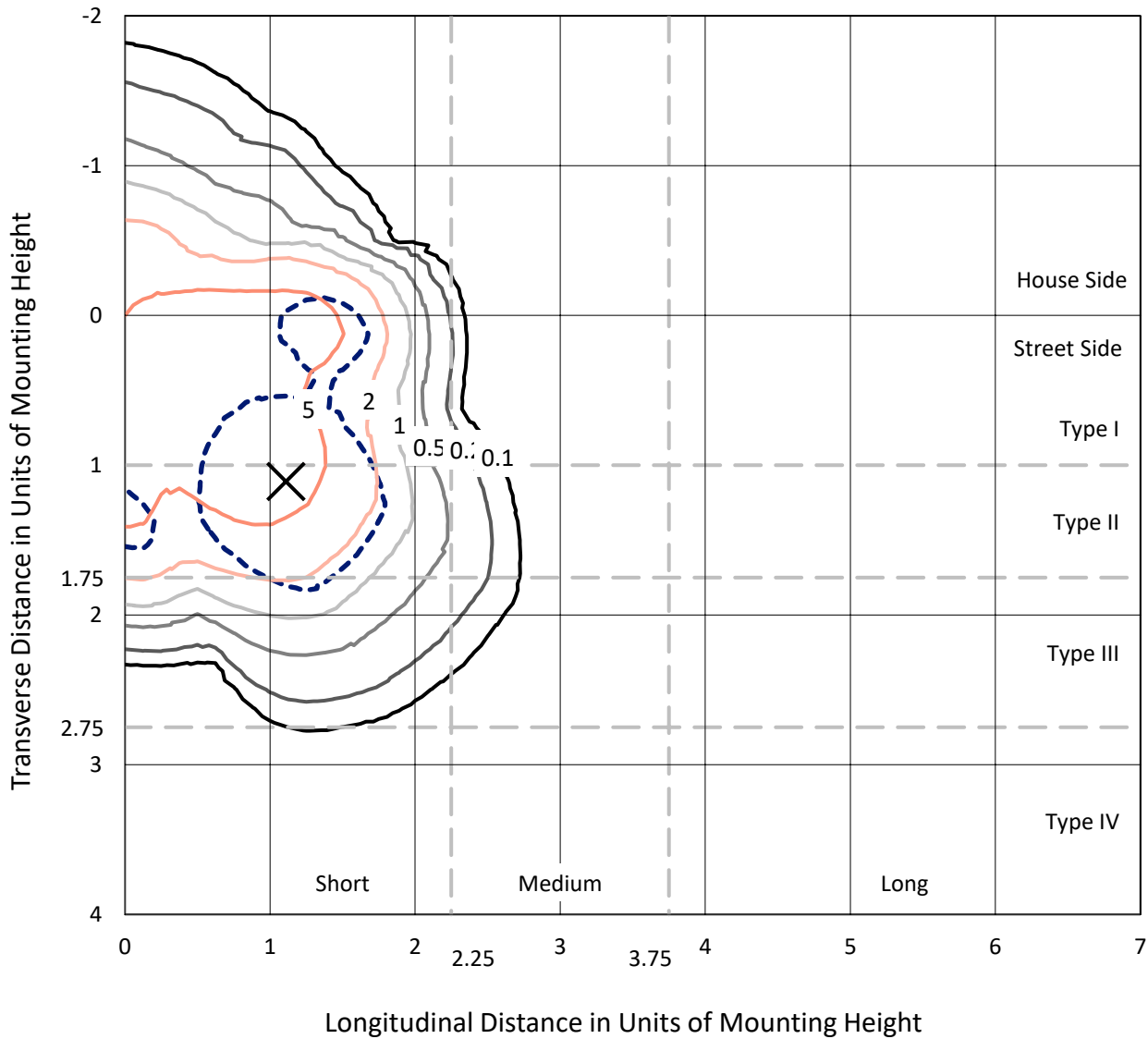
Input Watts (W): 138.9
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 0
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT



REPORT NUMBER: P641838
 CATALOG NUMBER: GWS-SA6B-760-U-SLR-W-GRSBK

Iso-Footcandle Lines of Horizontal Illumination

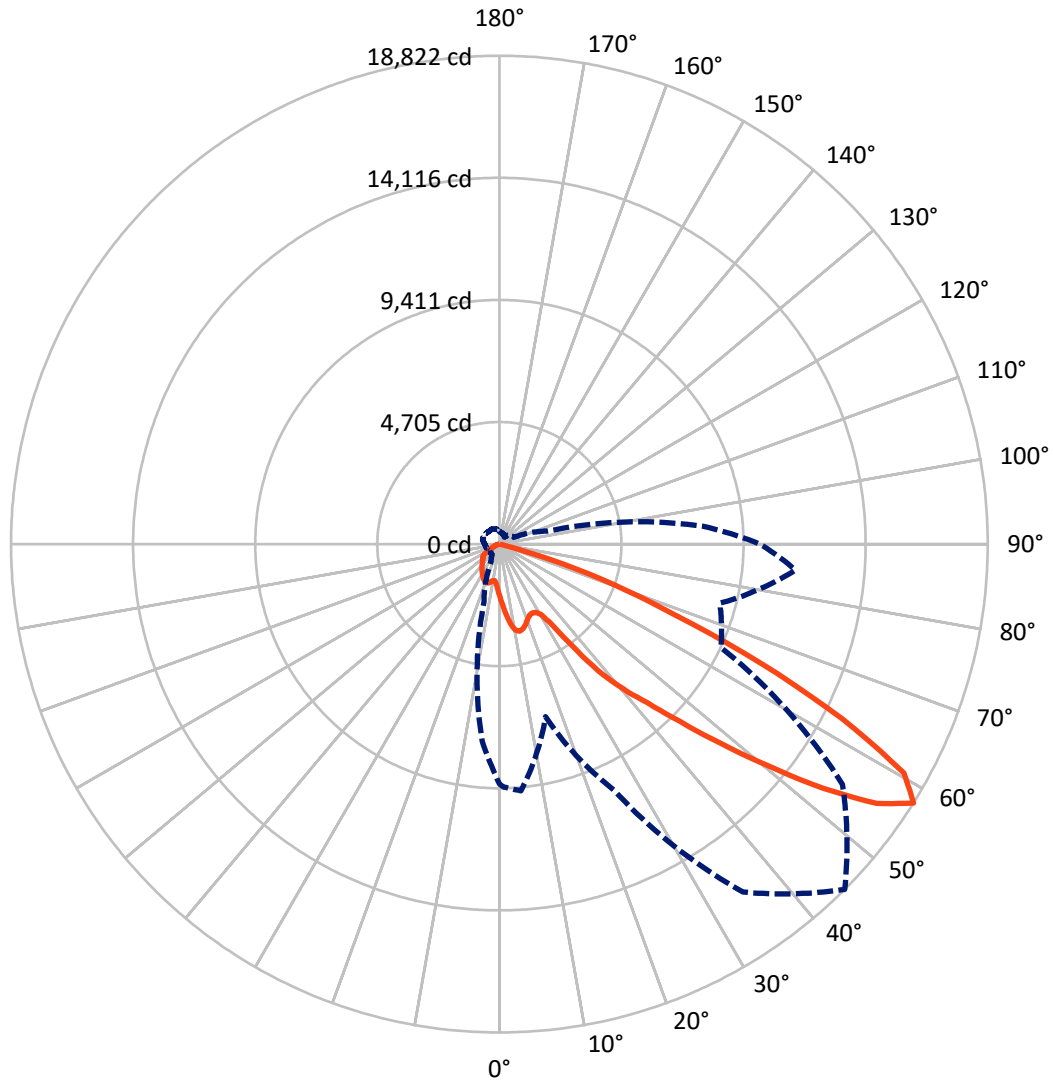
✕ Max cd
 - - - 1/2 Max cd



Based on 20 foot mounting height. Maximum calculated value = 8.9 fc
 Type III - Short - N/A

REPORT NUMBER: P641838
CATALOG NUMBER: GWS-SA6B-760-U-SLR-W-GRSBK

Luminous Intensity Polar Plot



— Vertical Plane Through 45-Deg Lateral - - - Horizontal Cone Through 57.5-Deg Vertical

REPORT NUMBER: P641838

CATALOG NUMBER: GWS-SA6B-760-U-SLR-W-GRSBK

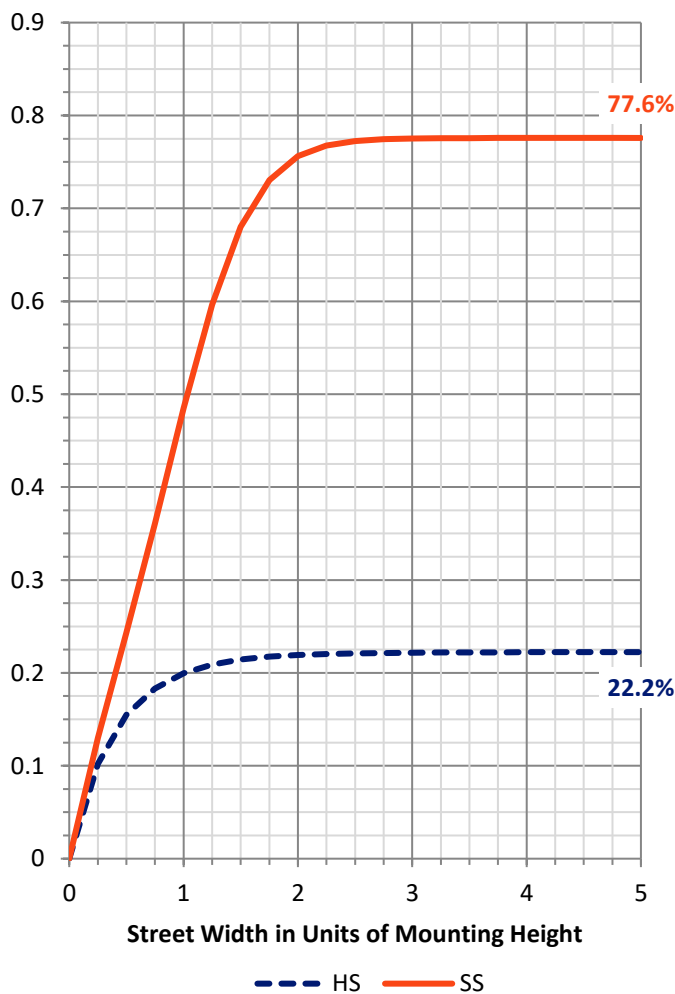
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2551.9	0.0	2551.9
	% Fixture	22.4	0.0	22.4
Street Side	Lumens	8844.1	0.0	8844.1
	% Fixture	77.6	0.0	77.6
Total	Lumens	11396.0	0.0	11396.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	197.0	1.7
10°-20°	637.4	5.6
20°-30°	1035.5	9.1
30°-40°	1600.0	14.0
40°-50°	2565.5	22.5
50°-60°	3506.4	30.8
60°-70°	1698.2	14.9
70°-80°	155.5	1.4
80°-90°	0.5	0.0
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°	11396.0	100.0
0°-180°	11396.0	100.0

Coefficient of Utilization



REPORT NUMBER: P641838

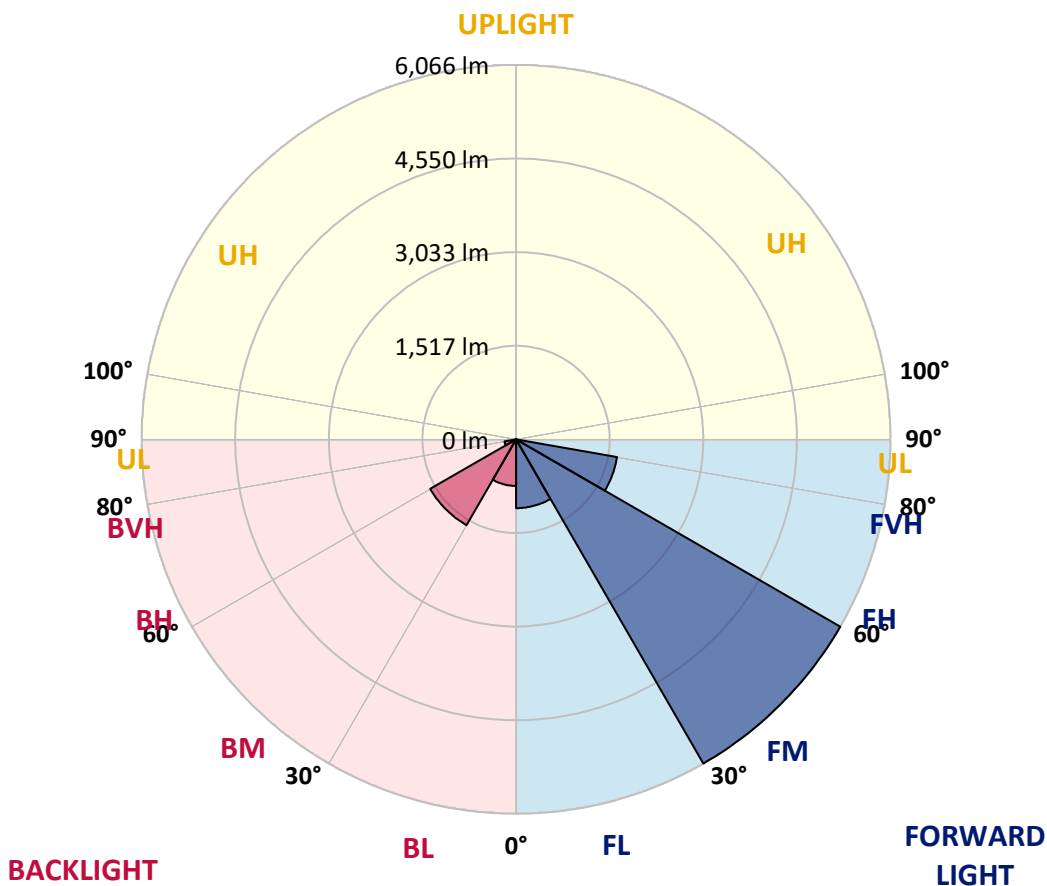
CATALOG NUMBER: GWS-SA6B-760-U-SLR-W-GRSBK

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	1114.9	9.8			
FM (30°-60°)	6066.3	53.2			
FH (60°-80°)	1662.5	14.6			G1/1800
FVH (80°-90°)	0.5	0.0			G0/10
BL (0°-30°)	755.1	6.6	B2/1000		
BM (30°-60°)	1605.5	14.1	B2/2500		
BH (60°-80°)	191.3	1.7	B1/500		G1/500
BVH (80°-90°)	0.0	0.0			G0/10
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G1

Type III Short





REPORT NUMBER: P641838

CATALOG NUMBER: GWS-SA6B-760-U-SLR-W-GRSBK

CANDELA DISTRIBUTION (FULL):

	0°	1°	5°	15°	25°	35°	45°	55°	65°	75°	85°
0°	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0
2.5°	2169.9	2183.7	2206.6	2255.6	2297.0	2324.5	2336.8	2333.7	2316.9	2304.6	2280.1
5°	2402.6	2402.6	2447.1	2558.8	2644.6	2698.2	2725.8	2708.9	2675.2	2621.6	2538.9
7.5°	2606.3	2614.0	2689.0	2848.3	2978.4	3055.0	3099.4	3090.2	3030.5	2927.9	2762.5
10°	2765.6	2774.8	2874.3	3068.8	3221.9	3300.0	3365.8	3372.0	3306.1	3169.8	2980.0
12.5°	2920.2	2929.4	3033.5	3220.4	3355.1	3387.3	3445.5	3468.4	3451.6	3355.1	3157.6
15°	3087.1	3108.6	3197.4	3336.8	3393.4	3355.1	3393.4	3434.8	3491.4	3482.2	3304.6
17.5°	3251.0	3266.3	3356.7	3405.7	3342.9	3243.3	3261.7	3310.7	3439.3	3564.9	3450.1
20°	3402.6	3424.0	3499.1	3434.8	3244.9	3090.2	3091.7	3156.1	3352.1	3615.5	3598.6
22.5°	3561.9	3594.0	3647.6	3466.9	3154.5	2969.2	2976.9	3035.1	3283.2	3662.9	3767.1
25°	3770.1	3800.7	3836.0	3546.5	3125.4	2909.5	2938.6	2992.2	3283.2	3744.1	3975.3
27.5°	4051.9	4073.3	4074.8	3695.1	3176.0	2918.7	2980.0	3041.2	3381.2	3906.4	4254.0
30°	4405.6	4439.3	4394.9	3926.3	3333.7	3041.2	3131.6	3208.1	3592.5	4180.5	4664.4
32.5°	4835.9	4883.4	4823.7	4269.3	3662.9	3463.9	3627.7	3672.1	3929.4	4577.1	5129.9
35°	5341.3	5381.1	5316.8	4744.0	4431.6	4468.4	4765.5	4708.8	4606.2	5065.6	5673.5
37.5°	5895.6	5932.3	5808.3	5463.8	5567.9	5727.1	6201.9	6007.4	5676.6	5695.0	6263.1
40°	6404.0	6443.8	6249.3	6246.3	6460.6	6751.6	7324.3	7056.3	6606.1	6518.8	6815.9
42.5°	6930.8	6958.3	6782.2	6662.8	7149.7	7748.5	8354.9	7993.5	7221.7	7126.8	7508.1
45°	7682.6	7740.8	7426.9	6868.0	7769.9	8895.5	9740.7	9034.8	7641.3	7564.7	8567.7
47.5°	8788.3	8831.1	8191.0	6996.6	8347.2	10324.2	11472.7	10385.4	8010.3	7835.8	10016.4
50°	9702.5	9731.6	8893.9	7137.5	8961.3	11864.7	13446.5	11987.2	8425.3	8284.5	11368.5
52.5°	10376.2	10486.5	9817.3	7426.9	9768.3	13676.2	15631.7	13884.5	9073.1	9151.2	12489.5
55°	10515.6	10665.7	10448.2	7604.5	10478.8	15521.5	17650.0	15582.7	9719.3	9808.1	12866.2
57.5°	9241.5	9361.0	9541.7	6887.9	10462.0	16366.8	18821.5	16146.3	9425.3	8795.9	11455.8
60°	6923.1	7005.8	7333.5	5264.7	9621.3	15619.5	17908.8	15187.7	8241.6	6711.8	8728.5
62.5°	4105.5	4142.2	4557.2	3410.3	7985.8	13451.1	14852.3	13105.1	6512.7	4514.3	5345.8
65°	1575.7	1560.4	1877.4	1682.9	5872.6	10714.7	11047.0	9990.3	4468.4	2068.8	2038.2
67.5°	243.5	232.8	313.9	497.7	4235.6	7425.4	7289.1	7200.3	2799.3	482.4	421.1
70°	55.1	55.1	67.4	147.0	2587.9	4362.7	4669.0	4451.6	1791.6	102.6	55.1
72.5°	26.0	26.0	32.2	62.8	937.2	1797.8	2094.8	2062.7	581.9	33.7	19.9
75°	9.2	10.7	10.7	13.8	56.7	93.4	214.4	153.1	36.8	0.0	0.0
77.5°	3.1	3.1	3.1	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	1.5	1.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	1.5	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: P641838

CATALOG NUMBER: GWS-SA6B-760-U-SLR-W-GRSBK

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0
2.5°	2226.5	2215.8	2176.0	2122.4	2070.3	2024.4	1976.9	1920.3	1878.9	1831.5	1816.1
5°	2474.6	2407.2	2298.5	2185.2	2081.1	1992.3	1906.5	1814.6	1747.2	1679.9	1656.9
7.5°	2684.4	2584.9	2408.8	2238.8	2096.4	1970.8	1846.8	1721.2	1623.2	1543.6	1519.1
10°	2872.8	2757.9	2522.1	2312.3	2133.1	1987.7	1837.6	1679.9	1552.8	1457.8	1434.8
12.5°	3035.1	2901.9	2618.6	2367.4	2148.4	1981.5	1836.1	1710.5	1595.6	1486.9	1457.8
15°	3171.4	3024.4	2699.7	2404.2	2125.5	1905.0	1777.9	1758.0	1748.8	1629.3	1572.7
17.5°	3304.6	3139.2	2765.6	2421.0	2061.2	1770.2	1678.3	1768.7	1865.2	1787.1	1715.1
20°	3443.9	3255.6	2832.9	2424.1	1954.0	1618.6	1603.3	1745.7	1868.2	1843.7	1776.3
22.5°	3607.8	3401.1	2917.2	2422.6	1819.2	1490.0	1548.2	1701.3	1800.8	1799.3	1745.7
25°	3845.1	3584.8	3030.5	2431.7	1672.2	1390.4	1486.9	1626.3	1707.4	1704.4	1660.0
27.5°	4099.3	3803.8	3177.5	2454.7	1546.6	1332.3	1414.9	1523.7	1594.1	1591.0	1552.8
30°	4456.1	4056.5	3318.4	2456.2	1456.3	1301.6	1335.3	1410.3	1477.7	1470.1	1441.0
32.5°	4889.5	4341.3	3436.3	2369.0	1399.6	1272.5	1252.6	1290.9	1343.0	1332.3	1324.6
35°	5413.2	4679.7	3537.4	2177.5	1312.3	1214.3	1160.7	1168.4	1205.2	1211.3	1208.2
37.5°	6010.4	5082.5	3662.9	1924.9	1194.4	1130.1	1058.1	1052.0	1073.5	1093.4	1108.7
40°	6600.0	5535.7	3832.9	1669.1	1087.2	1022.9	954.0	938.7	947.9	983.1	1015.3
42.5°	7263.1	6061.0	4016.7	1450.2	1013.7	905.0	839.2	810.1	836.1	892.8	931.0
45°	8218.6	6797.5	4195.8	1275.6	983.1	800.9	712.1	709.0	738.1	811.6	854.5
47.5°	9560.0	7750.0	4313.7	1139.3	981.6	719.7	614.1	632.4	666.1	738.1	787.1
50°	10867.8	8942.9	4183.6	1035.2	949.4	666.1	540.6	577.3	611.0	673.8	724.3
52.5°	11656.4	9584.5	3676.7	937.2	849.9	641.6	468.6	532.9	539.0	595.7	649.3
55°	11573.7	9169.6	2816.1	785.6	702.9	606.4	393.5	480.8	483.9	526.8	572.7
57.5°	10045.5	7872.5	1934.1	637.0	528.3	500.7	324.6	405.8	434.9	460.9	494.6
60°	7486.6	5744.0	862.1	517.6	335.4	338.4	277.2	306.3	350.7	381.3	410.4
62.5°	4411.7	3304.6	350.7	310.9	185.3	212.9	223.6	223.6	251.1	274.1	292.5
65°	1667.6	1156.1	142.4	156.2	96.5	99.5	131.7	162.3	183.8	203.7	228.2
67.5°	292.5	202.1	73.5	58.2	56.7	50.5	67.4	105.7	117.9	133.2	143.9
70°	49.0	41.3	30.6	29.1	26.0	27.6	44.4	75.0	82.7	87.3	91.9
72.5°	13.8	12.3	9.2	7.7	6.1	7.7	27.6	58.2	61.3	64.3	68.9
75°	0.0	0.0	0.0	0.0	0.0	0.0	10.7	41.3	44.4	45.9	50.5
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	12.3	15.3	12.3
80°	0.0	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



REPORT NUMBER: P641838

CATALOG NUMBER: GWS-SA6B-760-U-SLR-W-GRSBK

CANDELA DISTRIBUTION (continued):

	185°	195°	205°	215°	225°	235°	245°	255°	265°	270°	275°
0°	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0
2.5°	1807.0	1776.3	1759.5	1750.3	1750.3	1738.1	1724.3	1719.7	1739.6	1739.6	1773.3
5°	1627.8	1603.3	1575.7	1558.9	1532.9	1537.4	1522.1	1520.6	1540.5	1549.7	1584.9
7.5°	1503.8	1473.1	1456.3	1445.6	1431.8	1425.7	1411.9	1407.3	1418.0	1433.3	1467.0
10°	1421.1	1416.5	1414.9	1422.6	1422.6	1414.9	1402.7	1395.0	1398.1	1427.2	1465.5
12.5°	1442.5	1451.7	1454.8	1467.0	1473.1	1467.0	1457.8	1460.9	1480.8	1534.4	1591.0
15°	1535.9	1528.3	1525.2	1531.3	1535.9	1529.8	1526.7	1549.7	1618.6	1695.2	1759.5
17.5°	1635.5	1586.4	1565.0	1565.0	1568.1	1565.0	1568.1	1612.5	1724.3	1800.8	1848.3
20°	1686.0	1595.6	1561.9	1554.3	1560.4	1561.9	1572.7	1623.2	1745.7	1799.3	1810.0
22.5°	1670.7	1557.4	1519.1	1512.9	1519.1	1525.2	1535.9	1578.8	1693.6	1721.2	1716.6
25°	1594.1	1482.3	1451.7	1451.7	1465.5	1463.9	1468.5	1499.2	1594.1	1611.0	1603.3
27.5°	1497.6	1392.0	1365.9	1381.3	1393.5	1390.4	1392.0	1418.0	1488.4	1493.0	1485.4
30°	1399.6	1307.7	1283.2	1301.6	1318.5	1315.4	1316.9	1343.0	1387.4	1382.8	1372.1
32.5°	1300.1	1232.7	1214.3	1225.1	1251.1	1248.0	1254.2	1281.7	1298.6	1278.7	1266.4
35°	1208.2	1173.0	1159.2	1165.3	1185.2	1189.8	1200.6	1218.9	1218.9	1194.4	1173.0
37.5°	1122.5	1117.9	1108.7	1101.0	1119.4	1133.2	1148.5	1169.9	1139.3	1104.1	1084.2
40°	1042.8	1062.7	1050.5	1030.6	1041.3	1061.2	1091.8	1108.7	1071.9	1036.7	1003.0
42.5°	969.3	1003.0	998.4	973.9	983.1	1001.5	1036.7	1050.5	1007.6	967.8	935.6
45°	898.9	946.4	949.4	918.8	928.0	946.4	987.7	992.3	937.2	894.3	871.3
47.5°	837.6	889.7	891.2	868.3	871.3	897.4	935.6	937.2	874.4	834.6	805.5
50°	779.4	839.2	843.8	823.9	826.9	857.5	889.7	883.6	816.2	774.8	748.8
52.5°	709.0	790.2	800.9	791.7	803.9	828.4	848.4	826.9	748.8	707.5	684.5
55°	632.4	738.1	761.1	754.9	768.7	788.6	793.2	779.4	681.4	640.1	618.7
57.5°	543.6	607.9	647.7	635.5	646.2	666.1	679.9	669.2	595.7	563.5	545.2
60°	450.2	493.1	502.3	482.4	473.2	508.4	540.6	526.8	464.0	444.1	422.6
62.5°	329.2	378.2	384.4	358.3	347.6	385.9	413.5	399.7	330.8	309.3	292.5
65°	263.4	309.3	321.6	297.1	291.0	320.0	336.9	303.2	254.2	231.2	212.9
67.5°	173.0	209.8	241.9	240.4	228.2	237.4	225.1	197.5	162.3	150.1	137.8
70°	107.2	128.6	148.5	156.2	154.7	151.6	134.8	114.8	104.1	99.5	93.4
72.5°	82.7	104.1	119.4	124.0	125.6	121.0	107.2	88.8	78.1	72.0	67.4
75°	61.3	78.1	90.3	96.5	99.5	96.5	82.7	70.4	59.7	55.1	50.5
77.5°	21.4	26.0	32.2	35.2	33.7	32.2	29.1	29.1	23.0	21.4	18.4
80°	0.0	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



REPORT NUMBER: P641838

CATALOG NUMBER: GWS-SA6B-760-U-SLR-W-GRSBK

CANDELA DISTRIBUTION (continued):

	285°	295°	305°	315°	325°	335°	345°	355°	359°	360°
0°	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0	2003.0
2.5°	1811.6	1839.1	1889.7	1935.6	1984.6	2035.1	2090.3	2146.9	2172.9	2169.9
5°	1638.5	1698.2	1780.9	1871.3	1972.3	2081.1	2202.0	2326.1	2379.7	2402.6
7.5°	1529.8	1614.0	1722.7	1837.6	1970.8	2125.5	2307.7	2502.2	2580.3	2606.3
10°	1543.6	1641.6	1731.9	1843.7	1986.1	2186.7	2413.4	2644.6	2736.5	2765.6
12.5°	1655.4	1676.8	1701.3	1793.2	1972.3	2232.7	2509.8	2785.5	2891.1	2920.2
15°	1756.4	1656.9	1611.0	1695.2	1923.3	2264.8	2607.8	2937.1	3053.5	3087.1
17.5°	1761.0	1611.0	1508.4	1574.2	1843.7	2278.6	2704.3	3091.7	3218.8	3251.0
20°	1704.4	1560.4	1428.7	1430.3	1735.0	2275.5	2783.9	3231.1	3373.5	3402.6
22.5°	1621.7	1500.7	1364.4	1316.9	1618.6	2269.4	2871.2	3379.6	3534.3	3561.9
25°	1529.8	1424.1	1303.2	1231.2	1502.2	2275.5	2993.7	3574.1	3744.1	3770.1
27.5°	1430.3	1339.9	1255.7	1197.5	1404.2	2298.5	3140.7	3822.2	4024.3	4051.9
30°	1326.1	1258.7	1225.1	1189.8	1343.0	2304.6	3300.0	4111.6	4367.3	4405.6
32.5°	1223.5	1186.8	1188.3	1194.4	1284.8	2261.8	3445.5	4433.2	4774.7	4835.9
35°	1128.6	1117.9	1148.5	1179.1	1200.6	2151.5	3572.6	4812.9	5278.5	5341.3
37.5°	1047.4	1056.6	1094.9	1125.5	1108.7	1995.3	3741.0	5287.7	5842.0	5895.6
40°	969.3	992.3	1036.7	1050.5	1038.2	1813.1	3943.2	5745.5	6330.5	6404.0
42.5°	897.4	914.2	977.0	980.0	1018.3	1627.8	4137.6	6238.6	6892.5	6930.8
45°	839.2	836.1	900.4	920.3	1044.4	1422.6	4327.5	6895.5	7627.5	7682.6
47.5°	782.5	779.4	794.8	885.1	1055.1	1232.7	4515.9	7857.2	8693.3	8788.3
50°	728.9	733.5	686.0	868.3	996.9	1087.2	4601.6	8746.9	9662.6	9702.5
52.5°	681.4	664.6	581.9	813.1	872.9	949.4	4358.1	9151.2	10262.9	10376.2
55°	614.1	520.6	479.3	660.0	689.1	828.4	3569.5	8916.9	10315.0	10515.6
57.5°	525.2	408.9	407.3	487.0	487.0	768.7	2286.3	7618.3	8889.3	9241.5
60°	404.3	317.0	336.9	338.4	312.4	560.5	1283.2	5518.9	6572.4	6923.1
62.5°	287.9	241.9	254.2	202.1	179.2	280.2	615.6	3177.5	4056.5	4105.5
65°	192.9	163.9	133.2	111.8	110.3	119.4	254.2	1148.5	1396.6	1575.7
67.5°	127.1	99.5	70.4	70.4	79.6	79.6	96.5	189.9	266.5	243.5
70°	82.7	68.9	44.4	42.9	52.1	52.1	49.0	52.1	55.1	55.1
72.5°	61.3	52.1	26.0	23.0	29.1	30.6	27.6	26.0	26.0	26.0
75°	45.9	36.8	15.3	10.7	13.8	18.4	15.3	10.7	10.7	9.2
77.5°	18.4	13.8	6.1	4.6	7.7	10.7	9.2	4.6	3.1	3.1
80°	1.5	3.1	3.1	3.1	4.6	6.1	7.7	3.1	1.5	1.5
82.5°	0.0	1.5	1.5	1.5	3.1	4.6	6.1	3.1	1.5	1.5
85°	0.0	0.0	0.0	0.0	3.1	4.6	3.1	1.5	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	1.5	4.6	3.1	1.5	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)