

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: P638319

Luminaire Tested: GWS-SA4E-750-U-SLR-W-GRSWH

Issue Date: 1/10/2023

Test Information

Test Method: LM-79-2019
Report Number: P638319
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2209-782-43)
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 1/10/2023
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: McGRAW-EDISON
Catalog Number: GWS-SA4E-750-U-SLR-W-GRSWH
Description: GALLEON WALL SLIM LUMINAIRE. (4) LIGHTSQUARES WITH 16 LEDS EACH AND SPILL LIGHT ELIMINATOR RIGHT OPTICS W/ FACTORY INSTALLED GLARE SHIELD, WH
Light Source: (64) 5000K CCT, 70 CRI LEDS
Ballast/Driver: -

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 24492 lumens
Efficiency: N/A
Efficacy: 120.9 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B3 - U0 - G3

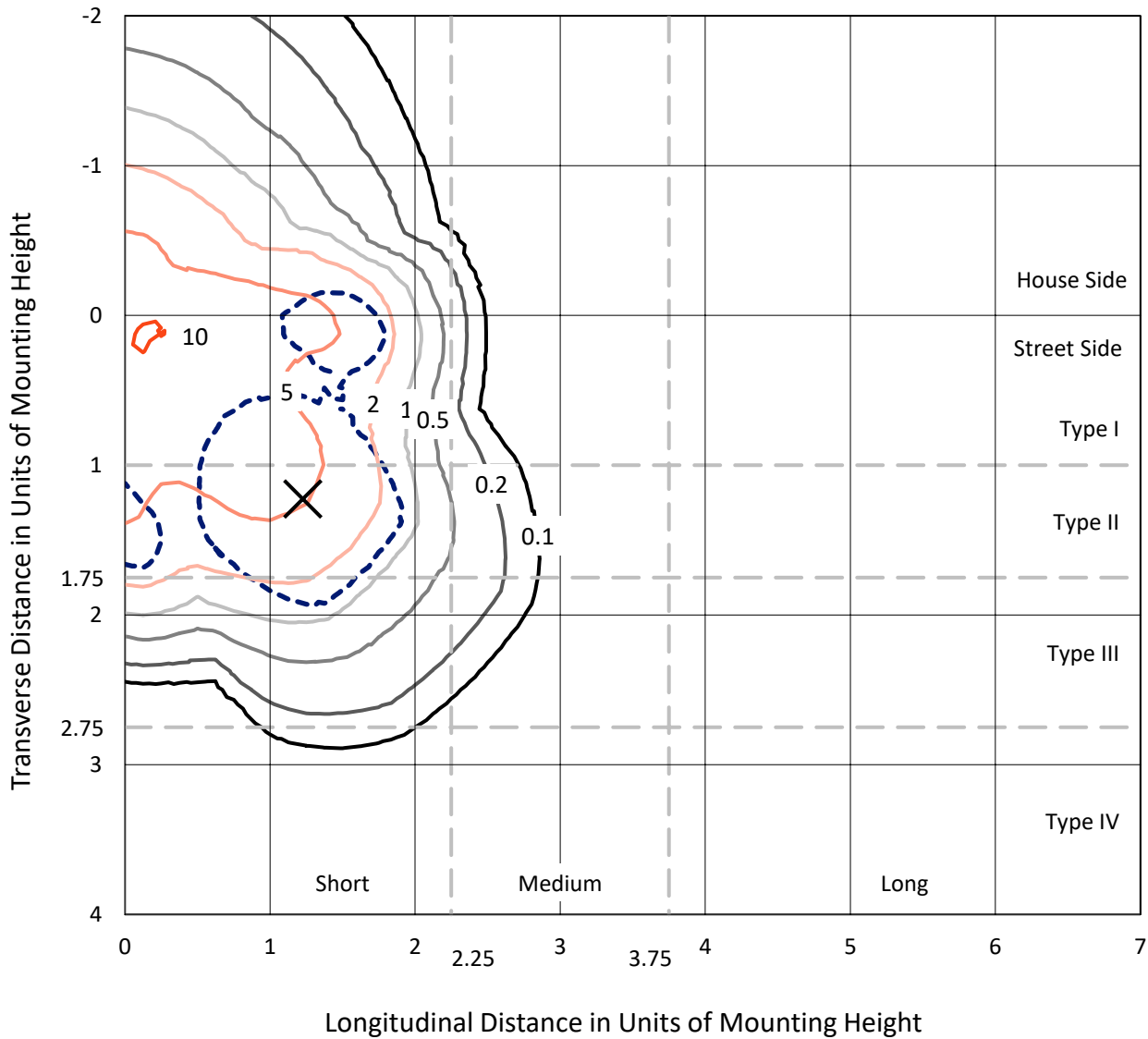
Input Watts (W): 202.6
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 0
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT



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Iso-Footcandle Lines of Horizontal Illumination

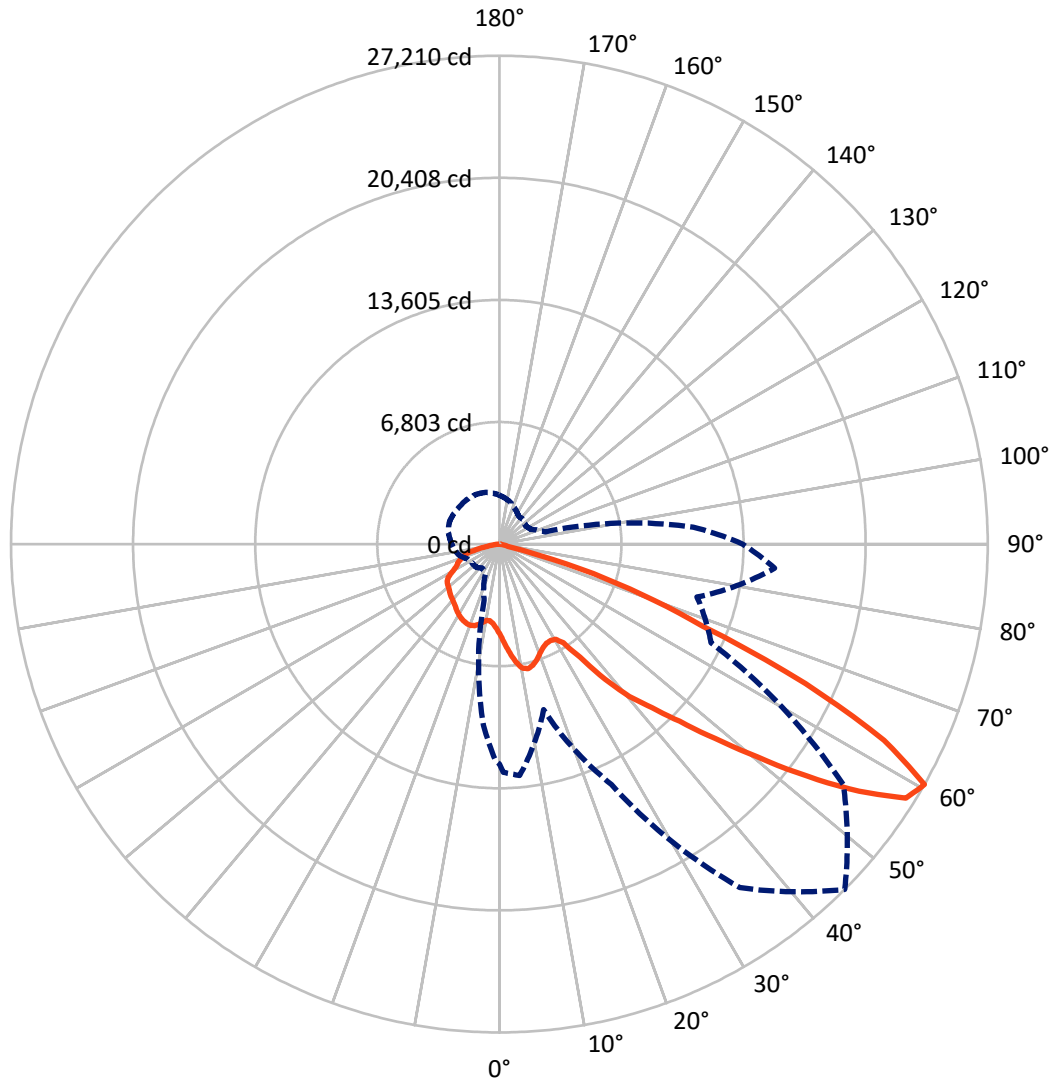
✕ Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 10.7 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 45-Deg Lateral - - - Horizontal Cone Through 60-Deg Vertical

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8585.3	0.0	8585.3
	% Fixture	35.1	0.0	35.1
Street Side	Lumens	15906.7	0.0	15906.7
	% Fixture	64.9	0.0	64.9
Total	Lumens	24492.0	0.0	24492.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	490.9	2.0
10°-20°	1551.2	6.3
20°-30°	2519.8	10.3
30°-40°	3553.6	14.5
40°-50°	4911.0	20.1
50°-60°	6322.0	25.8
60°-70°	4005.7	16.4
70°-80°	1027.9	4.2
80°-90°	109.9	0.4
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°	24492.0	100.0
0°-180°	24492.0	100.0

Coefficient of Utilization



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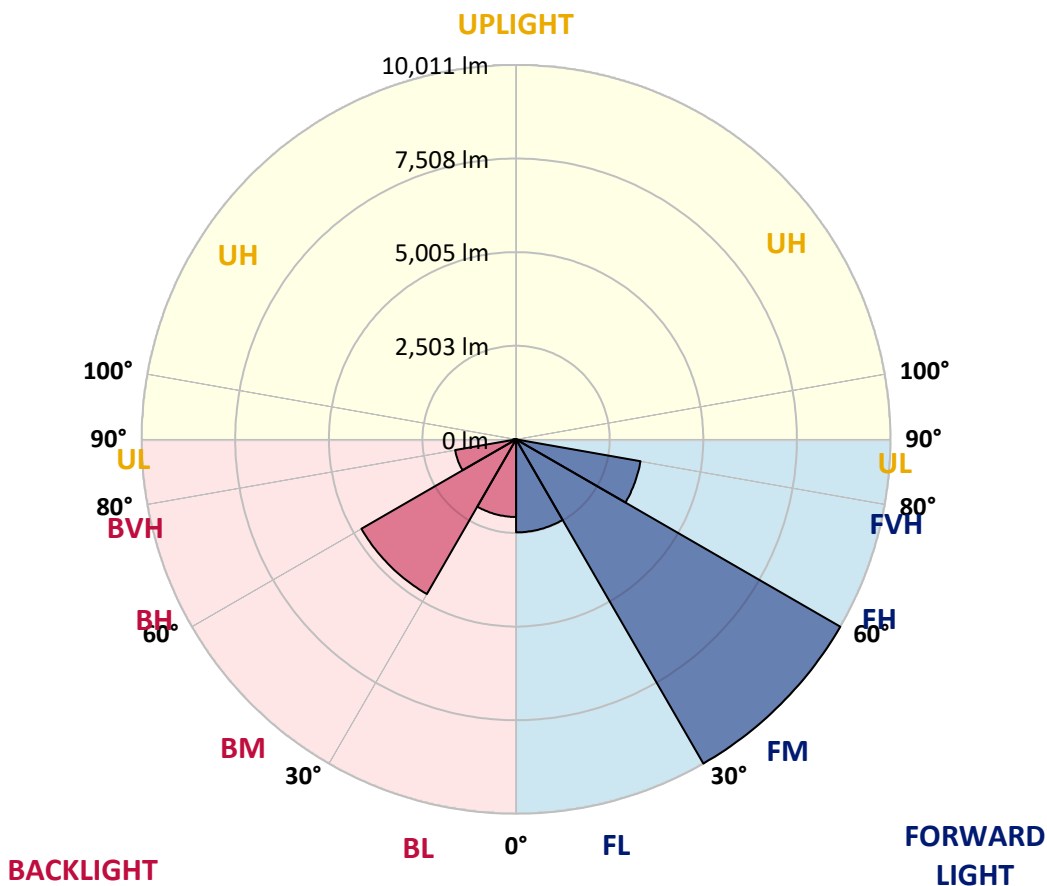
CATALOG NUMBER: GWS-SA4E-750-U-SLR-W-GRSWH

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	2486.9	10.2			
FM (30°-60°)	10010.9	40.9			
FH (60°-80°)	3379.0	13.8			G2/5000
FVH (80°-90°)	29.9	0.1			G1/100
BL (0°-30°)	2075.0	8.5	B3/2500		
BM (30°-60°)	4775.7	19.5	B3/5000		
BH (60°-80°)	1654.5	6.8	B3/2500		G3/2500
BVH (80°-90°)	80.1	0.3			G1/100
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3

Type III Short





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CANDELA DISTRIBUTION (FULL):

	0°	1°	5°	15°	25°	35°	45°	55°	65°	75°	85°
0°	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4
2.5°	5262.5	5298.4	5320.9	5363.5	5439.8	5482.4	5529.6	5478.0	5491.4	5484.7	5401.7
5°	5574.5	5617.1	5675.4	5801.1	5942.5	6021.0	6095.1	6083.9	6014.3	5897.6	5814.6
7.5°	5866.2	5915.6	6016.6	6220.8	6429.5	6550.7	6640.4	6582.1	6523.7	6339.7	6131.0
10°	6095.1	6124.3	6261.2	6535.0	6777.3	6914.2	7024.2	7010.7	6929.9	6723.5	6442.9
12.5°	6310.5	6330.7	6478.8	6752.6	6970.3	7030.9	7120.7	7149.8	7122.9	6968.1	6692.0
15°	6541.7	6579.8	6716.7	6925.4	7024.2	6961.3	6992.8	7073.5	7149.8	7149.8	6896.3
17.5°	6757.1	6790.8	6929.9	7019.7	6925.4	6759.4	6768.3	6871.6	7053.3	7244.1	7082.5
20°	6947.9	6979.3	7116.2	7030.9	6732.4	6490.1	6483.3	6609.0	6903.0	7304.7	7282.3
22.5°	7156.6	7201.5	7315.9	7039.9	6552.9	6245.5	6243.2	6373.4	6770.6	7365.3	7511.2
25°	7452.8	7522.4	7580.7	7118.4	6456.4	6086.1	6115.3	6238.7	6727.9	7464.0	7850.0
27.5°	7892.7	7948.8	7944.3	7282.3	6451.9	6021.0	6081.6	6225.3	6804.2	7639.1	8206.8
30°	8368.4	8397.6	8350.5	7511.2	6555.1	6061.4	6151.2	6321.8	6997.2	7928.6	8732.0
32.5°	8895.8	8931.7	8841.9	7854.5	6795.3	6359.9	6557.4	6640.4	7268.8	8346.0	9288.5
35°	9501.7	9571.3	9385.0	8307.8	7502.2	7448.3	7735.6	7627.9	7845.5	8839.7	9883.2
37.5°	10139.1	10141.3	9874.2	8978.8	8889.1	8981.1	9555.6	9219.0	9068.6	9389.5	10489.1
40°	10679.9	10666.4	10255.7	9883.2	10096.4	10462.2	11155.6	10639.5	10244.5	10127.8	10991.8
42.5°	11220.7	11171.4	10756.2	10457.7	10929.0	11680.8	12464.0	11831.1	10998.6	10798.8	11487.8
45°	11911.9	11896.2	11395.8	10686.6	11680.8	13045.2	14084.3	13058.7	11445.1	11189.3	12313.6
47.5°	13027.3	12951.0	12019.6	10668.7	12385.4	14863.0	16175.8	14604.9	11757.1	11198.3	13646.7
50°	14117.9	14023.7	12764.7	10666.4	13112.5	16748.1	18644.4	16483.3	12075.7	11252.1	15002.1
52.5°	15219.8	15219.8	13987.8	10920.0	13875.6	18853.1	21496.7	18823.9	12618.8	11956.8	16669.5
55°	15875.1	16050.1	15363.4	11348.6	14768.7	21330.6	24317.6	21350.8	13458.1	13229.2	18209.0
57.5°	15042.5	15370.2	15271.4	11050.2	15296.1	23150.6	26709.8	23267.3	13873.3	13379.6	17977.9
60°	12257.5	12713.1	12939.7	9542.1	14775.5	23361.6	27210.3	23393.0	13016.0	11393.5	15399.3
62.5°	8148.5	8523.3	8868.9	6817.7	12791.6	21016.4	24066.2	21023.2	10870.6	8503.1	10668.7
65°	3996.8	4275.1	4647.6	4030.5	9993.2	17560.4	18763.3	16988.2	7863.5	4759.8	5442.1
67.5°	1045.8	1124.3	1175.9	1564.2	7158.8	12616.6	12237.3	12425.8	5051.6	1555.2	1422.8
70°	543.1	547.6	545.3	646.3	4838.4	8018.3	8433.5	7802.9	3525.6	650.8	561.0
72.5°	388.2	390.5	383.7	435.4	2336.2	4593.8	4759.8	4708.2	1846.9	386.0	383.7
75°	253.6	255.8	251.3	255.8	352.3	522.9	482.5	507.2	307.4	244.6	244.6
77.5°	150.4	152.6	150.4	154.8	150.4	150.4	139.1	139.1	132.4	132.4	134.6
80°	101.0	101.0	98.7	103.2	94.3	94.3	89.8	87.5	80.8	78.5	78.5
82.5°	60.6	62.8	60.6	60.6	56.1	56.1	51.6	49.4	42.6	42.6	40.4
85°	31.4	31.4	29.2	29.2	24.7	22.4	18.0	18.0	13.5	11.2	11.2
87.5°	4.5	4.5	2.2	2.2	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):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4
2.5°	5379.2	5334.3	5267.0	5201.9	5141.3	5078.5	5006.7	4932.6	4869.8	4804.7	4771.1
5°	5704.6	5612.6	5437.6	5282.7	5143.6	5029.1	4905.7	4800.2	4701.5	4620.7	4580.3
7.5°	5998.6	5855.0	5590.2	5345.6	5157.0	5000.0	4829.4	4672.3	4539.9	4441.2	4403.0
10°	6270.1	6099.6	5751.7	5442.1	5222.1	5047.1	4838.4	4625.2	4450.1	4320.0	4288.6
12.5°	6490.1	6294.8	5879.7	5520.6	5260.3	5071.8	4887.7	4703.7	4530.9	4362.6	4335.7
15°	6685.3	6454.2	5976.2	5570.0	5246.8	5006.7	4851.8	4829.4	4829.4	4638.6	4584.8
17.5°	6853.6	6600.0	6054.7	5592.4	5161.5	4813.7	4719.4	4914.7	5134.6	4997.7	4876.5
20°	7046.6	6739.2	6119.8	5592.4	5004.4	4569.1	4560.1	4892.2	5217.6	5219.9	5092.0
22.5°	7241.9	6900.7	6196.1	5572.2	4789.0	4286.3	4452.4	4802.5	5092.0	5215.4	5127.9
25°	7558.3	7125.2	6317.3	5556.5	4537.7	4093.3	4355.9	4683.5	4928.1	5058.3	5002.2
27.5°	7960.0	7421.4	6501.3	5581.2	4288.6	3978.9	4252.7	4528.7	4750.9	4865.3	4824.9
30°	8408.8	7762.5	6698.8	5623.8	4109.0	3920.5	4129.2	4351.4	4548.9	4663.3	4645.4
32.5°	8981.1	8132.8	6869.3	5565.5	4008.0	3891.3	3999.1	4158.4	4349.2	4421.0	4436.7
35°	9665.5	8541.2	6999.5	5336.6	3916.0	3859.9	3857.7	3956.4	4091.1	4205.5	4216.7
37.5°	10296.1	9019.2	7143.1	4943.9	3750.0	3781.4	3691.6	3750.0	3882.4	3996.8	4041.7
40°	10920.0	9504.0	7342.8	4443.4	3532.3	3606.3	3500.9	3541.3	3646.7	3797.1	3868.9
42.5°	11525.9	9941.6	7553.8	3931.7	3314.6	3361.7	3283.2	3323.6	3433.5	3622.1	3702.8
45°	12185.7	10534.0	7717.6	3449.3	3126.1	3105.9	3043.1	3101.4	3267.5	3473.9	3570.4
47.5°	13433.5	11467.6	7825.3	3128.3	3025.1	2879.2	2807.4	2933.1	3121.6	3330.3	3447.0
50°	14957.2	12818.6	7793.9	2924.1	2937.6	2645.8	2621.2	2787.2	2989.2	3206.9	3334.8
52.5°	16164.6	14144.9	7437.1	2728.9	2767.0	2497.7	2425.9	2668.3	2861.3	3083.5	3215.9
55°	17086.9	14591.4	6342.0	2497.7	2488.8	2390.0	2239.7	2544.9	2733.4	2939.8	3083.5
57.5°	16335.1	13597.3	4701.5	2179.1	2125.2	2176.8	2031.0	2336.2	2576.3	2780.5	2908.4
60°	13556.9	10841.5	2618.9	1930.0	1777.4	1903.0	1880.6	2116.2	2405.7	2621.2	2731.1
62.5°	9203.2	7219.4	1552.9	1526.0	1440.7	1620.3	1739.2	1894.1	2179.1	2354.1	2457.3
65°	4587.0	3507.6	1032.3	1142.3	1153.5	1333.0	1557.4	1728.0	1965.9	2145.4	2248.6
67.5°	1330.8	1090.7	785.5	873.0	994.2	1137.8	1317.3	1519.3	1750.4	1963.6	2084.8
70°	574.5	581.2	623.9	727.1	846.0	994.2	1173.7	1371.2	1566.4	1730.2	1822.2
72.5°	406.2	421.9	469.0	574.5	686.7	828.1	1007.6	1198.4	1339.8	1505.8	1602.3
75°	260.3	271.5	309.7	390.5	473.5	610.4	781.0	956.0	1101.9	1220.8	1312.8
77.5°	143.6	145.9	177.3	224.4	280.5	368.0	493.7	630.6	738.3	805.6	888.7
80°	83.0	83.0	98.7	127.9	161.6	215.4	285.0	352.3	417.4	460.0	500.4
82.5°	44.9	44.9	51.6	69.6	87.5	118.9	159.3	193.0	233.4	255.8	282.8
85°	13.5	13.5	18.0	24.7	31.4	44.9	62.8	80.8	98.7	114.5	130.2
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2
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°	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4
2.5°	4764.3	4732.9	4715.0	4692.5	4699.2	4679.0	4667.8	4674.6	4634.2	4674.6	4715.0
5°	4564.6	4519.7	4483.8	4454.6	4441.2	4414.2	4398.5	4398.5	4373.8	4414.2	4463.6
7.5°	4389.5	4353.6	4335.7	4317.7	4297.5	4272.9	4245.9	4236.9	4221.2	4263.9	4306.5
10°	4272.9	4277.3	4288.6	4313.2	4308.8	4293.1	4252.7	4230.2	4230.2	4279.6	4344.7
12.5°	4326.7	4373.8	4400.8	4445.7	4454.6	4441.2	4400.8	4382.8	4427.7	4501.8	4609.5
15°	4535.4	4566.8	4589.3	4625.2	4622.9	4611.7	4580.3	4593.8	4741.9	4885.5	4982.0
17.5°	4762.1	4726.2	4721.7	4744.1	4750.9	4737.4	4719.4	4780.0	5024.6	5159.3	5208.7
20°	4925.9	4802.5	4775.5	4784.5	4802.5	4795.7	4795.7	4894.5	5148.1	5210.9	5148.1
22.5°	4975.3	4800.2	4759.8	4762.1	4786.8	4789.0	4800.2	4903.5	5051.6	5053.8	4957.3
25°	4896.7	4728.4	4699.2	4703.7	4732.9	4730.7	4735.1	4793.5	4858.6	4831.6	4759.8
27.5°	4748.6	4602.7	4593.8	4618.5	4656.6	4636.4	4622.9	4638.6	4670.1	4636.4	4573.6
30°	4580.3	4456.9	4461.4	4508.5	4548.9	4515.2	4481.6	4490.5	4492.8	4456.9	4385.1
32.5°	4403.0	4311.0	4326.7	4376.1	4423.2	4387.3	4351.4	4346.9	4304.3	4261.6	4192.1
35°	4225.7	4189.8	4210.0	4250.4	4290.8	4261.6	4239.2	4225.7	4133.7	4070.9	4012.5
37.5°	4064.1	4091.1	4127.0	4151.7	4165.1	4162.9	4149.4	4118.0	3996.8	3922.8	3846.5
40°	3920.5	4003.6	4041.7	4052.9	4073.1	4068.6	4066.4	4021.5	3862.2	3783.6	3696.1
42.5°	3790.4	3907.1	3972.1	3983.4	3994.6	3996.8	3990.1	3925.0	3743.2	3651.2	3568.2
45°	3664.7	3817.3	3900.3	3889.1	3904.8	3904.8	3911.5	3826.3	3626.5	3532.3	3444.8
47.5°	3554.7	3734.3	3810.6	3797.1	3806.1	3812.8	3819.5	3720.8	3498.6	3408.9	3319.1
50°	3453.7	3644.5	3709.6	3714.1	3714.1	3729.8	3727.5	3631.0	3390.9	3294.4	3204.6
52.5°	3346.0	3552.5	3622.1	3651.2	3660.2	3666.9	3635.5	3523.3	3280.9	3164.2	3081.2
55°	3220.3	3458.2	3521.1	3559.2	3577.2	3572.7	3530.0	3415.6	3168.7	3052.0	2957.8
57.5°	3029.6	3256.3	3346.0	3364.0	3393.1	3375.2	3325.8	3229.3	2989.2	2872.5	2776.0
60°	2820.9	2984.7	3056.5	3072.2	3049.8	3056.5	3049.8	2957.8	2749.1	2657.1	2558.3
62.5°	2547.1	2693.0	2769.3	2789.5	2751.3	2776.0	2767.0	2652.6	2443.9	2347.4	2259.9
65°	2340.6	2500.0	2589.7	2601.0	2589.7	2601.0	2569.5	2430.4	2232.9	2134.2	2044.4
67.5°	2179.1	2342.9	2437.1	2468.6	2457.3	2455.1	2405.7	2244.1	2039.9	1932.2	1817.8
70°	1900.8	2044.4	2165.6	2241.9	2241.9	2199.3	2105.0	1954.7	1790.8	1698.8	1609.1
72.5°	1683.1	1864.9	1983.8	2062.4	2078.1	2053.4	1921.0	1761.7	1573.1	1481.1	1386.9
75°	1386.9	1564.2	1692.1	1795.3	1815.5	1788.6	1636.0	1478.9	1303.8	1214.1	1119.8
77.5°	926.8	1032.3	1135.5	1229.8	1209.6	1227.5	1124.3	1005.4	897.7	830.3	787.7
80°	522.9	592.5	623.9	675.5	675.5	675.5	608.2	552.1	491.5	453.3	410.7
82.5°	296.2	341.1	354.6	397.2	408.4	410.7	365.8	329.9	291.7	271.5	242.4
85°	136.9	161.6	163.8	188.5	197.5	215.4	195.2	170.6	148.1	139.1	121.2
87.5°	4.5	13.5	18.0	33.7	44.9	51.6	56.1	56.1	47.1	42.6	35.9
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: P638319

CATALOG NUMBER: GWS-SA4E-750-U-SLR-W-GRSWH

CANDELA DISTRIBUTION (continued):

	285°	295°	305°	315°	325°	335°	345°	355°	359°	360°
0°	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4	5031.4
2.5°	4764.3	4818.2	4881.0	4925.9	5006.7	5074.0	5143.6	5219.9	5276.0	5262.5
5°	4524.2	4614.0	4728.4	4833.9	4984.2	5136.8	5305.2	5478.0	5578.9	5574.5
7.5°	4389.5	4517.5	4656.6	4798.0	4975.3	5195.2	5453.3	5722.6	5859.5	5866.2
10°	4461.4	4598.3	4692.5	4811.4	4997.7	5273.7	5583.4	5906.6	6063.7	6095.1
12.5°	4688.0	4676.8	4670.1	4755.3	4979.8	5329.8	5709.1	6095.1	6272.4	6310.5
15°	4903.5	4672.3	4533.2	4591.5	4899.0	5365.8	5832.5	6301.6	6501.3	6541.7
17.5°	4943.9	4593.8	4335.7	4376.1	4771.1	5377.0	5951.5	6503.5	6719.0	6757.1
20°	4831.6	4492.8	4192.1	4136.0	4609.5	5347.8	6025.5	6671.8	6907.5	6947.9
22.5°	4690.3	4403.0	4084.3	3938.5	4412.0	5318.6	6108.6	6849.1	7120.7	7156.6
25°	4542.2	4288.6	3983.4	3761.2	4187.6	5300.7	6247.7	7082.5	7410.2	7452.8
27.5°	4385.1	4149.4	3895.8	3675.9	3981.1	5323.1	6445.2	7459.5	7832.1	7892.7
30°	4216.7	4010.3	3839.7	3646.7	3839.7	5343.3	6662.9	7845.5	8283.1	8368.4
32.5°	4041.7	3882.4	3781.4	3660.2	3752.2	5296.2	6853.6	8278.7	8821.7	8895.8
35°	3866.7	3752.2	3707.3	3684.9	3635.5	5123.4	7008.5	8716.3	9436.6	9501.7
37.5°	3702.8	3617.6	3604.1	3628.8	3456.0	4840.6	7188.0	9272.8	10040.3	10139.1
40°	3550.2	3471.7	3469.4	3465.0	3258.5	4454.6	7430.4	9838.3	10635.0	10679.9
42.5°	3408.9	3310.1	3328.1	3274.2	3096.9	4037.2	7659.3	10320.8	11189.3	11220.7
45°	3283.2	3153.0	3173.2	3105.9	3020.6	3599.6	7861.2	10890.8	11891.7	11911.9
47.5°	3162.0	3022.9	2966.8	2962.3	3007.2	3195.7	8058.7	11988.2	12991.4	13027.3
50°	3049.8	2899.4	2740.1	2838.8	2924.1	2892.7	8305.6	13164.2	14126.9	14117.9
52.5°	2942.1	2744.6	2517.9	2708.7	2708.7	2668.3	8236.0	13877.8	15065.0	15219.8
55°	2818.6	2495.5	2286.8	2491.0	2392.3	2466.3	7004.0	14111.2	15655.2	15875.1
57.5°	2574.0	2188.0	2006.3	2116.2	1968.1	2286.8	5031.4	12953.2	14652.0	15042.5
60°	2338.4	1961.4	1842.4	1822.2	1629.2	1864.9	3260.7	10141.3	12060.0	12257.5
62.5°	2062.4	1766.1	1665.2	1510.3	1310.6	1357.7	1974.8	6674.1	8103.6	8148.5
65°	1853.7	1600.1	1407.1	1223.1	1072.7	985.2	1167.0	3218.1	4050.7	3996.8
67.5°	1591.1	1371.2	1187.2	1054.7	931.3	821.4	776.5	956.0	1081.7	1045.8
70°	1416.1	1205.1	1027.8	902.1	787.7	677.7	599.2	563.3	552.1	543.1
72.5°	1220.8	1036.8	852.8	731.6	623.9	522.9	451.1	408.4	397.2	388.2
75°	974.0	801.2	632.8	518.4	424.1	352.3	305.2	269.3	262.6	253.6
77.5°	644.1	513.9	377.0	307.4	251.3	213.2	181.8	159.3	154.8	150.4
80°	354.6	296.2	231.1	186.3	150.4	130.2	118.9	105.5	103.2	101.0
82.5°	210.9	177.3	132.4	105.5	87.5	78.5	71.8	65.1	62.8	60.6
85°	105.5	83.0	58.3	49.4	44.9	40.4	40.4	33.7	31.4	31.4
87.5°	26.9	22.4	13.5	11.2	11.2	11.2	9.0	6.7	6.7	4.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(END OF REPORT)