

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: P532866

Luminaire Tested: **GLAN-SA8B-730-U-SLR-GRSWH**

Issue Date: 5/27/2021

Test Information

Test Method: LM-79-08
Report Number: P532866
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2011-057-26)
Test Lab: INNOVATION CENTER
Issue Date: 5/27/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA8B-730-U-SLR-GRSWH
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(8) 70 CRI, 3000K, 800mA LIGHTSQUARES WITH 16 LEDS EACH AND SPILL LIGHT
ELIMINATOR RIGHT OPTICS WITH WHITE GLARE REDUCTION SHIELD
Light Source: -
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 31165 lumens
Efficiency: N/A
Efficacy: 95.9 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type III - Short
BUG Rating: B4 - U0 - G3

Input Watts (W): 325
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

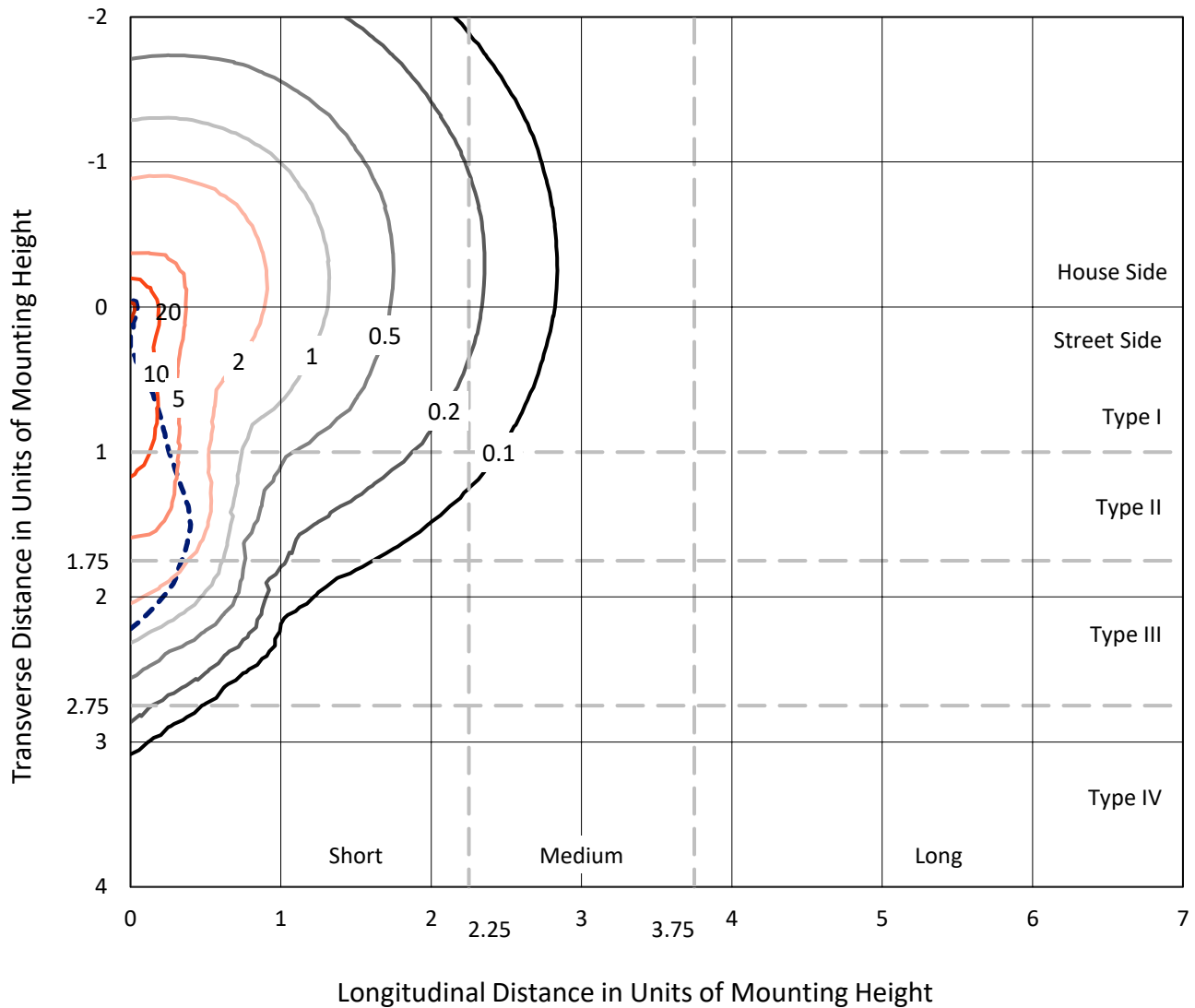


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 --- 1/2 Max cd

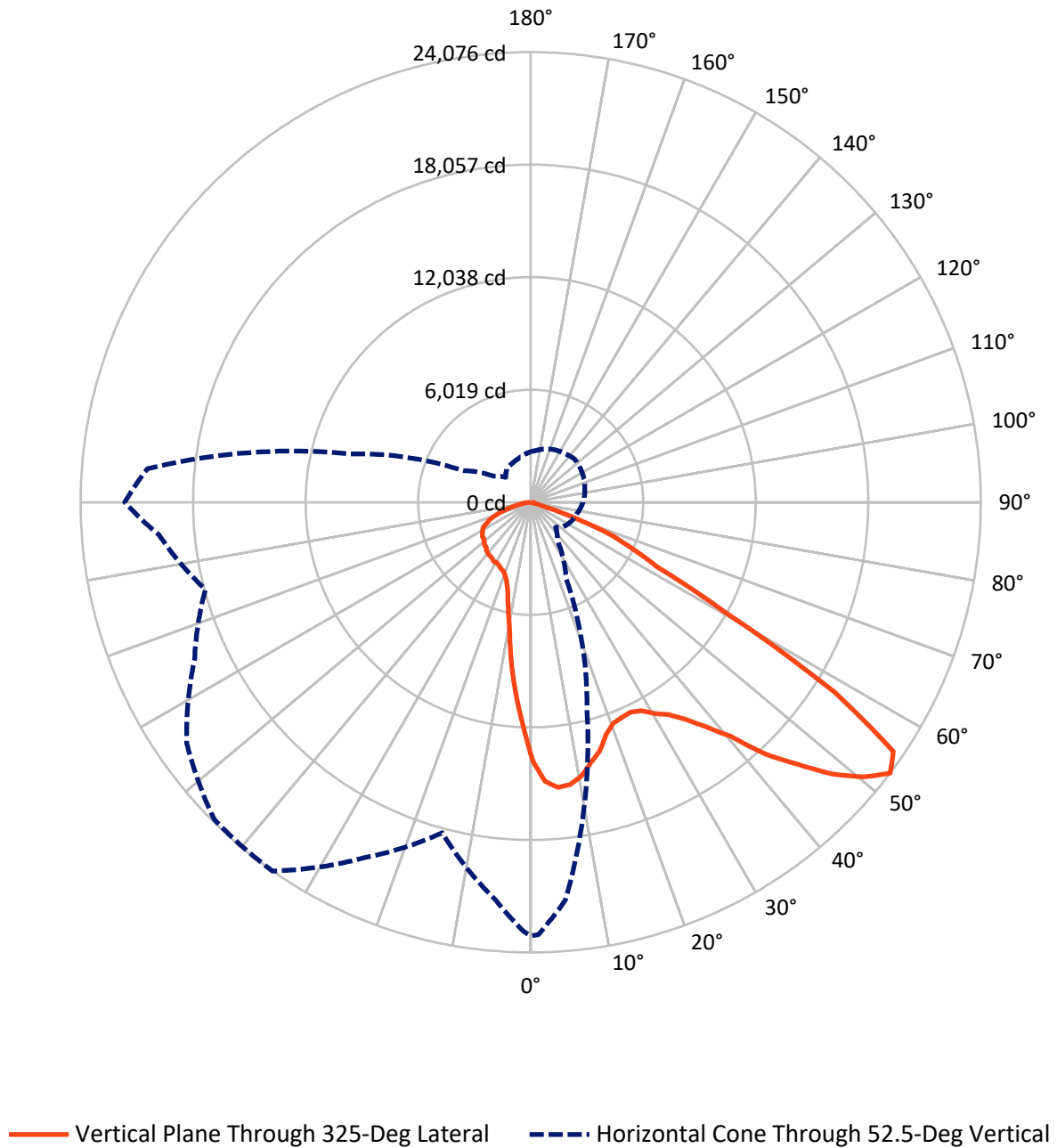


Based on 25 foot mounting height. Maximum calculated value = 22.1 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



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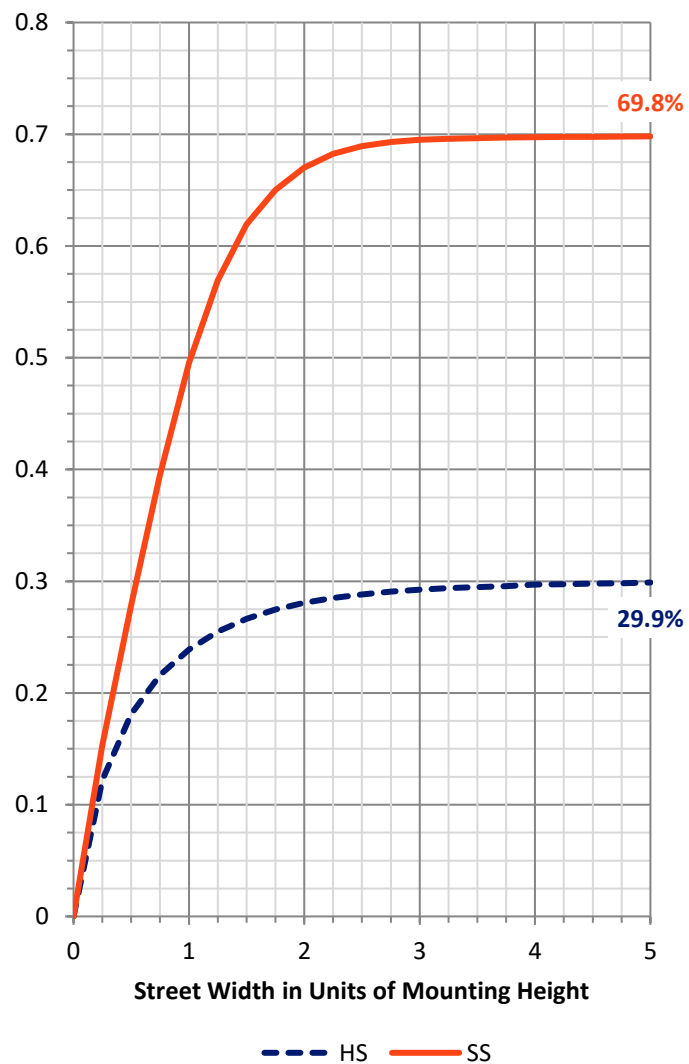
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9394.9	0.0	9394.9
	% Fixture	30.1	0.0	30.1
Street Side	Lumens	21770.1	0.0	21770.1
	% Fixture	69.9	0.0	69.9
Total	Lumens	31165.0	0.0	31165.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1055.2	3.4
10°-20°	2287.5	7.3
20°-30°	3456.3	11.1
30°-40°	4994.4	16.0
40°-50°	6646.7	21.3
50°-60°	7434.5	23.9
60°-70°	4190.0	13.4
70°-80°	934.0	3.0
80°-90°	166.3	0.5
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°	31165.0	100.0
0°-180°	31165.0	100.0

Coefficient of Utilization



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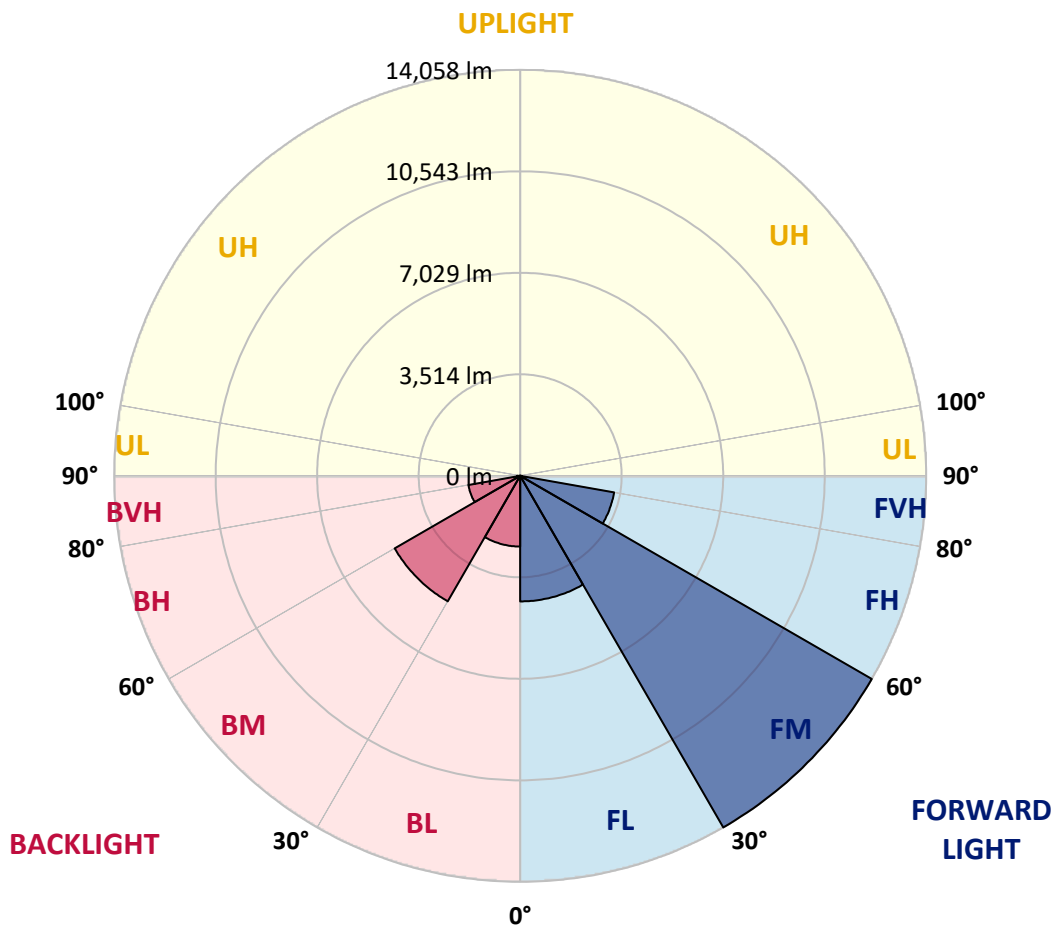
CATALOG NUMBER: GLAN-SA8B-730-U-SLR-GRSWH

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	4349.0	14.0			
FM	(30°-60°)	14057.8	45.1			
FH	(60°-80°)	3303.0	10.6			G2/5000
FVH	(80°-90°)	60.2	0.2			G1/100
BL	(0°-30°)	2450.0	7.9	B3/2500		
BM	(30°-60°)	5017.8	16.1	B4/8500		
BH	(60°-80°)	1821.0	5.8	B3/2500		G3/2500
BVH	(80°-90°)	106.1	0.3			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G3

Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	1°	5°	15°	25°	35°	45°	55°	65°	75°	85°
0°	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2
2.5°	14061.6	14287.4	14043.5	13609.9	13302.7	13022.7	12729.1	12670.3	12286.4	12218.6	11938.6
5°	13262.1	13212.4	12914.3	12345.1	11717.2	11148.1	10728.0	10321.5	10045.9	9725.2	9702.6
7.5°	12290.9	12001.8	11830.2	10967.4	10190.5	9296.1	8912.1	8293.3	8099.1	7810.0	7660.9
10°	11423.6	11211.3	10809.3	9946.6	8862.5	8270.7	7859.7	7525.4	7299.6	7001.4	6626.5
12.5°	10994.5	10908.7	10457.0	9119.9	8315.9	7683.5	7394.4	7069.2	6685.2	6206.4	6021.2
15°	11071.3	10782.2	10438.9	8961.8	7850.6	7240.8	6780.1	6373.6	5881.2	5425.0	5158.5
17.5°	11645.0	11423.6	10737.0	9061.2	7674.5	6793.6	5958.0	5357.2	4914.6	4503.5	4318.3
20°	12774.2	12453.5	11681.1	9187.7	7295.0	6170.3	5212.7	4471.9	3997.6	3780.8	3717.5
22.5°	14025.5	13835.7	12602.6	9472.3	6992.4	5592.1	4422.2	3681.4	3505.2	3446.5	3564.0
25°	15547.7	15055.3	14034.5	9937.5	6757.5	5099.8	3753.7	3342.6	3252.3	3311.0	3446.5
27.5°	16704.1	16573.1	15037.3	10375.7	6436.8	4508.0	3378.8	3107.7	3134.8	3193.6	3320.0
30°	18077.2	17413.2	16008.4	10678.3	6147.7	4101.5	3116.8	3044.5	3071.6	3171.0	3234.2
32.5°	18903.9	18655.4	16618.2	11134.5	5813.4	3749.2	2913.5	2845.7	2886.4	3035.5	3184.5
35°	19956.3	19464.0	17372.6	11252.0	5578.6	3609.1	2769.0	2719.3	2814.1	2918.0	3085.1
37.5°	21185.0	20846.2	18416.0	11170.7	5452.1	3464.6	2647.0	2624.4	2692.2	2836.7	3030.9
40°	21912.2	21808.3	18962.6	11220.4	5253.3	3338.1	2507.0	2534.1	2674.1	2787.0	2976.7
42.5°	22612.4	21934.8	19771.1	11202.3	5126.9	3166.5	2520.5	2488.9	2597.3	2728.3	2909.0
45°	22766.0	22092.9	19960.9	11075.8	4973.3	2999.3	2416.6	2430.2	2561.2	2723.8	2841.2
47.5°	22666.6	22169.7	20313.2	11039.7	4828.7	2881.9	2263.0	2425.7	2502.4	2633.4	2800.6
50°	22598.8	22571.7	20611.3	11211.3	4634.5	2696.7	2077.8	2366.9	2443.7	2574.7	2755.4
52.5°	23195.1	23136.3	21356.6	11663.0	4480.9	2497.9	1888.1	2217.9	2403.1	2529.6	2705.7
55°	23556.4	23299.0	22635.0	12218.6	4223.4	2235.9	1757.1	2032.7	2303.7	2416.6	2597.3
57.5°	21189.5	21013.3	20475.8	11405.6	3789.8	1892.6	1594.5	1843.0	2168.2	2344.4	2529.6
60°	17630.1	17354.5	15976.8	9693.6	2796.1	1472.6	1495.1	1693.9	2132.0	2199.8	2416.6
62.5°	16622.8	15940.7	14066.1	7801.0	2145.6	1264.8	1341.6	1558.4	1942.3	2055.3	2272.1
65°	13189.8	12683.9	10064.0	5632.8	1436.4	1097.6	1224.1	1404.8	1675.8	1897.2	2095.9
67.5°	8257.2	7773.8	5370.8	2665.1	1002.8	939.5	1093.1	1282.8	1504.2	1702.9	1924.3
70°	4313.8	3785.3	2479.9	962.1	691.1	767.9	912.4	1093.1	1309.9	1472.6	1644.2
72.5°	1608.1	1305.4	808.6	415.6	478.8	587.2	740.8	871.8	1025.4	1224.1	1319.0
75°	248.4	212.3	207.8	253.0	325.2	424.6	528.5	659.5	795.0	921.5	984.7
77.5°	117.4	112.9	126.5	167.1	216.8	302.6	383.9	510.4	618.8	700.1	736.3
80°	76.8	72.3	81.3	112.9	162.6	225.9	307.2	393.0	492.4	560.1	551.1
82.5°	45.2	49.7	49.7	76.8	112.9	162.6	221.3	298.1	365.9	424.6	388.5
85°	27.1	22.6	22.6	45.2	76.8	131.0	185.2	126.5	131.0	131.0	149.1
87.5°	9.0	9.0	9.0	4.5	9.0	9.0	13.6	22.6	27.1	31.6	40.7
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°	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2
2.5°	11929.5	12069.6	12019.9	11843.7	11979.2	12001.8	11911.5	12223.1	12281.9	12187.0	12214.1
5°	9671.0	9707.1	9788.5	9960.1	10082.1	10226.6	10226.6	10235.6	10113.7	10420.8	10330.5
7.5°	7534.4	7557.0	7651.9	8017.8	8121.7	8397.2	8514.6	8433.3	8189.4	8085.5	8171.4
10°	6504.6	6373.6	6341.9	6387.1	6622.0	6739.4	6838.8	6811.7	6771.1	6689.8	6599.4
12.5°	5818.0	5723.1	5646.3	5537.9	5551.5	5664.4	5741.2	5677.9	5696.0	5714.1	5741.2
15°	5072.7	5004.9	4964.2	4801.6	4783.6	4860.3	4887.5	4923.6	4991.3	4995.9	4964.2
17.5°	4282.2	4223.4	4313.8	4404.1	4340.9	4345.4	4395.1	4426.7	4408.6	4327.3	4286.7
20°	3740.1	3803.4	3893.7	3979.5	4047.3	4087.9	4106.0	4056.3	3997.6	3830.5	3825.9
22.5°	3582.0	3663.3	3740.1	3871.1	3934.4	4038.2	3943.4	3830.5	3749.2	3667.8	3573.0
25°	3464.6	3532.3	3685.9	3735.6	3857.6	3943.4	3875.6	3762.7	3622.7	3505.2	3433.0
27.5°	3378.8	3455.5	3554.9	3690.4	3785.3	3835.0	3767.2	3722.1	3577.5	3437.5	3333.6
30°	3324.6	3405.9	3586.5	3699.5	3780.8	3821.4	3704.0	3649.8	3545.9	3428.4	3338.1
32.5°	3288.4	3360.7	3514.3	3658.8	3713.0	3713.0	3731.1	3667.8	3523.3	3324.6	3247.8
35°	3171.0	3270.3	3396.8	3564.0	3663.3	3722.1	3631.7	3559.4	3464.6	3261.3	3121.3
37.5°	3103.2	3171.0	3333.6	3491.7	3577.5	3640.7	3604.6	3478.1	3351.7	3184.5	3071.6
40°	3030.9	3139.4	3283.9	3433.0	3527.8	3591.1	3564.0	3414.9	3261.3	3103.2	3026.4
42.5°	2981.3	3053.5	3202.6	3369.7	3482.6	3604.6	3523.3	3338.1	3229.7	3012.9	2927.1
45°	2940.6	3058.0	3216.1	3283.9	3401.3	3527.8	3383.3	3270.3	3143.9	2985.8	2913.5
47.5°	2890.9	2999.3	3103.2	3283.9	3338.1	3396.8	3369.7	3189.0	3080.6	2909.0	2859.3
50°	2872.8	2913.5	3103.2	3202.6	3279.4	3338.1	3265.8	3130.3	3026.4	2850.3	2741.9
52.5°	2800.6	2877.4	2999.3	3130.3	3225.2	3297.4	3180.0	3094.2	2954.2	2769.0	2701.2
55°	2710.2	2755.4	2972.2	3107.7	3157.4	3207.1	3161.9	3021.9	2877.4	2687.6	2619.9
57.5°	2592.8	2696.7	2872.8	3062.6	3125.8	3152.9	3080.6	2967.7	2787.0	2619.9	2511.5
60°	2470.8	2579.2	2773.5	2927.1	2990.3	3089.7	2981.3	2913.5	2705.7	2520.5	2403.1
62.5°	2348.9	2470.8	2615.4	2809.6	2863.8	2904.5	2877.4	2782.5	2615.4	2407.6	2263.0
65°	2204.3	2294.7	2475.3	2574.7	2610.9	2705.7	2610.9	2574.7	2425.7	2226.9	2104.9
67.5°	1987.5	2064.3	2222.4	2317.2	2344.4	2385.0	2380.5	2339.8	2172.7	2037.2	1928.8
70°	1739.1	1806.8	1906.2	2019.1	2032.7	2082.4	2037.2	2028.2	1919.7	1734.5	1675.8
72.5°	1395.8	1459.0	1590.0	1639.7	1644.2	1662.3	1639.7	1608.1	1581.0	1386.7	1328.0
75°	1070.5	1106.7	1169.9	1215.1	1215.1	1237.7	1224.1	1192.5	1120.2	998.3	939.5
77.5°	745.3	781.5	862.8	889.9	885.3	894.4	853.7	822.1	713.7	650.5	600.8
80°	542.0	564.6	605.3	623.4	627.9	641.4	591.7	564.6	501.4	429.1	406.5
82.5°	393.0	406.5	411.1	433.6	433.6	411.1	397.5	370.4	325.2	280.1	262.0
85°	162.6	167.1	171.6	198.8	203.3	243.9	225.9	212.3	185.2	158.1	144.5
87.5°	40.7	45.2	58.7	49.7	58.7	58.7	63.2	72.3	72.3	58.7	58.7
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°	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2
2.5°	12318.0	12354.1	12814.9	12873.6	13099.5	13329.8	13795.1	14129.3	14400.4	14576.5	14626.2
5°	10425.4	10655.7	10868.0	11211.3	11523.0	11965.7	12476.1	13108.5	13903.5	14310.0	14472.6
7.5°	8162.3	8433.3	8740.5	9074.8	9531.0	10326.0	11008.1	11739.8	12756.2	13176.2	13813.2
10°	6662.7	6965.3	7371.8	7629.3	8180.4	8939.2	9734.3	10578.9	11550.1	12155.4	12891.7
12.5°	5890.2	6138.7	6513.6	7055.6	7466.7	7959.0	8550.8	9616.8	11008.1	11581.7	12087.6
15°	5036.5	5312.1	5745.7	6346.5	6838.8	7426.0	8090.0	9250.9	10732.5	11617.9	12047.0
17.5°	4331.9	4530.6	4986.8	5506.3	6070.9	6712.3	7665.4	9232.9	11021.6	12155.4	12855.5
20°	3844.0	3871.1	4119.6	4562.2	5330.1	6165.8	7403.5	9142.5	11947.6	13081.4	13966.7
22.5°	3536.9	3509.8	3514.3	3889.2	4426.7	5628.2	6992.4	9449.7	13000.1	14553.9	15150.2
25°	3383.3	3311.0	3265.8	3347.1	3835.0	4991.3	6680.7	9856.2	14133.9	15769.0	16500.8
27.5°	3302.0	3175.5	3085.1	3098.7	3455.5	4670.6	6486.5	10032.4	15258.6	17462.9	17720.4
30°	3270.3	3112.3	2981.3	2936.1	3171.0	4223.4	6070.9	10335.0	16265.9	18393.4	18614.8
32.5°	3157.4	2963.2	2836.7	2796.1	2890.9	3830.5	5772.8	10551.8	17155.8	19405.3	19328.5
35°	3026.4	2863.8	2705.7	2628.9	2696.7	3577.5	5533.4	10447.9	18203.7	20191.2	20150.6
37.5°	3012.9	2800.6	2669.6	2543.1	2538.6	3265.8	5208.2	10547.3	18872.3	21600.6	21045.0
40°	2895.4	2759.9	2588.3	2484.4	2425.7	3107.7	4892.0	10312.4	19852.5	22169.7	21623.1
42.5°	2899.9	2696.7	2547.6	2425.7	2366.9	2877.4	4675.2	10249.2	20195.7	23095.7	21894.2
45°	2827.7	2628.9	2502.4	2357.9	2326.3	2701.2	4467.4	9955.6	20801.0	23140.9	21555.4
47.5°	2755.4	2579.2	2443.7	2272.1	2199.8	2638.0	4304.8	9711.7	20484.8	22716.3	21085.6
50°	2705.7	2502.4	2376.0	2254.0	2050.7	2529.6	4092.5	9652.9	20042.2	22142.6	20213.8
52.5°	2619.9	2439.2	2308.2	2213.4	1888.1	2430.2	4011.1	9996.2	20584.2	21713.5	19960.9
55°	2538.6	2353.4	2186.3	2001.1	1752.6	2168.2	3785.3	10317.0	21374.7	22702.7	21108.2
57.5°	2452.8	2276.6	2095.9	1874.6	1621.6	1897.2	3550.4	10375.7	19893.1	20981.7	20037.7
60°	2339.8	2114.0	1978.5	1689.4	1481.6	1571.9	2814.1	9147.0	15430.3	17521.7	17553.3
62.5°	2213.4	1969.4	1852.0	1513.2	1337.0	1355.1	2294.7	7688.0	12516.8	14504.3	15367.0
65°	2046.2	1811.3	1671.3	1400.3	1233.2	1174.4	1680.3	5632.8	9508.4	11766.9	12747.1
67.5°	1829.4	1608.1	1431.9	1219.6	1102.2	1007.3	1147.3	3171.0	5614.7	7900.3	8198.5
70°	1599.0	1409.3	1224.1	1048.0	917.0	849.2	840.2	1404.8	2683.1	4250.5	4837.8
72.5°	1260.3	1124.7	975.7	844.7	758.9	659.5	600.8	582.7	907.9	1730.0	2389.5
75°	903.4	790.5	704.7	618.8	555.6	501.4	456.2	415.6	379.4	433.6	596.3
77.5°	569.1	528.5	460.7	438.2	402.0	388.5	370.4	347.8	320.7	302.6	302.6
80°	383.9	356.8	334.3	329.7	316.2	311.7	316.2	293.6	266.5	243.9	253.0
82.5°	257.5	253.0	248.4	243.9	248.4	253.0	262.0	257.5	234.9	221.3	225.9
85°	153.6	162.6	171.6	180.7	198.8	176.2	144.5	122.0	108.4	99.4	94.9
87.5°	58.7	81.3	72.3	67.8	72.3	67.8	63.2	58.7	49.7	45.2	45.2
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: P532866

CATALOG NUMBER: GLAN-SA8B-730-U-SLR-GRSWH

CANDELA DISTRIBUTION (continued):

	285°	295°	305°	315°	325°	335°	345°	355°	359°	360°
0°	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2	13831.2
2.5°	14956.0	15046.3	15123.1	15105.0	14946.9	14734.6	14648.8	14210.7	14120.3	14061.6
5°	15159.2	15683.2	15796.1	15728.4	15317.3	14797.9	14292.0	13650.5	13275.6	13262.1
7.5°	14784.3	15430.3	15633.5	15787.1	15240.5	14337.1	13469.9	12507.7	12272.8	12290.9
10°	13831.2	14861.1	15362.5	15520.6	14892.7	14111.3	12909.7	11934.1	11432.7	11423.6
12.5°	13302.7	14111.3	14251.3	14472.6	14287.4	13497.0	12584.5	11491.4	11003.5	10994.5
15°	12832.9	13366.0	13406.6	13718.3	13817.7	13284.7	12670.3	11504.9	11112.0	11071.3
17.5°	13244.0	12873.6	12720.0	12760.7	13054.3	13248.5	13167.2	12272.8	11870.8	11645.0
20°	13519.5	12692.9	12227.7	12272.8	12620.6	13329.8	13908.0	13384.0	12747.1	12774.2
22.5°	14255.8	12720.0	11992.8	11943.1	12494.2	13754.4	14743.7	14788.8	14174.5	14025.5
25°	15358.0	13031.7	11920.5	11907.0	12435.4	14210.7	15719.3	16451.1	15823.2	15547.7
27.5°	16243.3	13519.5	12146.4	12191.5	12620.6	14581.0	16550.5	17521.7	17042.8	16704.1
30°	17020.3	14025.5	12462.6	12254.8	13117.5	14775.3	16907.3	18741.3	18357.3	18077.2
32.5°	17341.0	14743.7	12963.9	12620.6	13528.6	15010.2	17648.1	19924.7	19595.0	18903.9
35°	17883.0	15145.7	13235.0	13207.9	14246.8	15574.8	17995.9	20706.2	20570.7	19956.3
37.5°	18316.7	15552.2	14197.1	13899.0	15231.5	16523.4	18556.1	21785.8	21474.1	21185.0
40°	18650.9	16279.5	15096.0	15489.0	16442.1	17386.1	19071.0	21853.5	22752.4	21912.2
42.5°	18343.8	16929.9	16573.1	17512.6	18416.0	18370.9	19129.7	22377.5	23050.5	22612.4
45°	18267.0	18032.1	18908.4	19762.1	19969.9	19188.4	18709.6	21799.3	22960.2	22766.0
47.5°	18081.8	19116.2	20642.9	22034.2	21718.0	19735.0	18208.2	21695.4	23014.4	22666.6
50°	18018.5	19351.1	21925.8	23280.9	23091.2	20209.3	17973.4	21026.9	22630.4	22598.8
52.5°	18014.0	19834.4	22458.8	23958.5	24075.9	20959.1	18294.1	21365.7	22928.6	23195.1
55°	18217.3	19680.8	22391.0	23583.5	23538.4	20624.9	18330.2	21591.5	23294.4	23556.4
57.5°	17182.9	17630.1	18479.3	19423.3	19179.4	17083.5	16369.8	19960.9	21379.2	21189.5
60°	14838.5	13438.2	12480.6	12435.4	11961.2	11306.2	13397.6	17815.3	17815.3	17630.1
62.5°	12995.6	8821.8	7579.6	7227.3	7566.1	8320.4	12923.3	17327.4	16835.1	16622.8
65°	11364.9	6734.9	5479.2	5379.8	5967.0	7105.3	11685.6	14761.7	13894.5	13189.8
67.5°	7313.1	4932.6	4074.4	3898.2	4607.4	5217.2	7778.4	9079.3	8532.7	8257.2
70°	4715.8	3211.6	2267.6	2127.5	2403.1	3216.1	4968.8	5294.0	4499.0	4313.8
72.5°	2231.4	1386.7	795.0	655.0	736.3	1228.6	1964.9	2114.0	1757.1	1608.1
75°	709.2	510.4	325.2	280.1	266.5	316.2	451.7	347.8	253.0	248.4
77.5°	316.2	302.6	257.5	216.8	189.7	158.1	131.0	108.4	112.9	117.4
80°	262.0	239.4	212.3	189.7	158.1	122.0	94.9	72.3	72.3	76.8
82.5°	230.4	207.8	185.2	158.1	135.5	99.4	72.3	49.7	45.2	45.2
85°	99.4	117.4	126.5	135.5	108.4	81.3	49.7	31.6	27.1	27.1
87.5°	40.7	36.1	31.6	27.1	22.6	22.6	18.1	13.6	9.0	9.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(END OF REPORT)