

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: P175626

Luminaire Tested: **VERD-G-A02-E-U-T3-7060-AP**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P175626
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (P26224)
Test Lab: INNOVATION CENTER-P2
Issue Date: 3/3/2020
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: VERD-G-A02-E-U-T3-7060-AP
Description: VERDEON-G ROADWAY AND AREA LUMINAIRE
(2) 70 CRI, 5700K LEDS AND TYPE III OPTICS, GREY PAINTED FINISH
Light Source: -
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 14732 lumens
Efficiency: N/A
Efficacy: 103.0 lumens/watt
Luminous Opening: Rectangular (W 0.9' x L: 1.25' x H: 0')
IES Classification: Type III - Medium - Semi-Cutoff
BUG Rating: B2 - U0 - G2

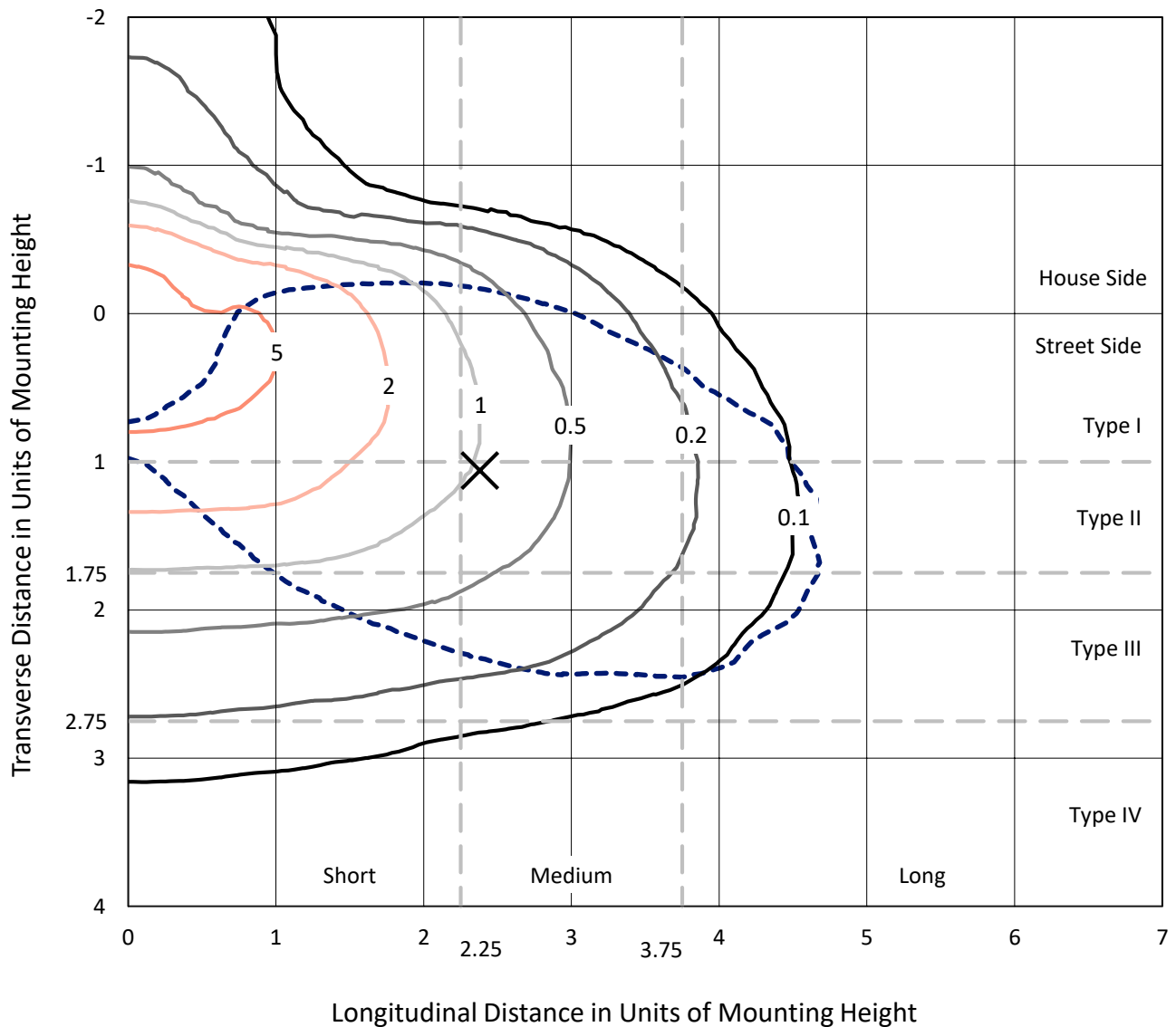
Input Watts (W): 143
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT



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Iso-Footcandle Lines of Horizontal Illumination

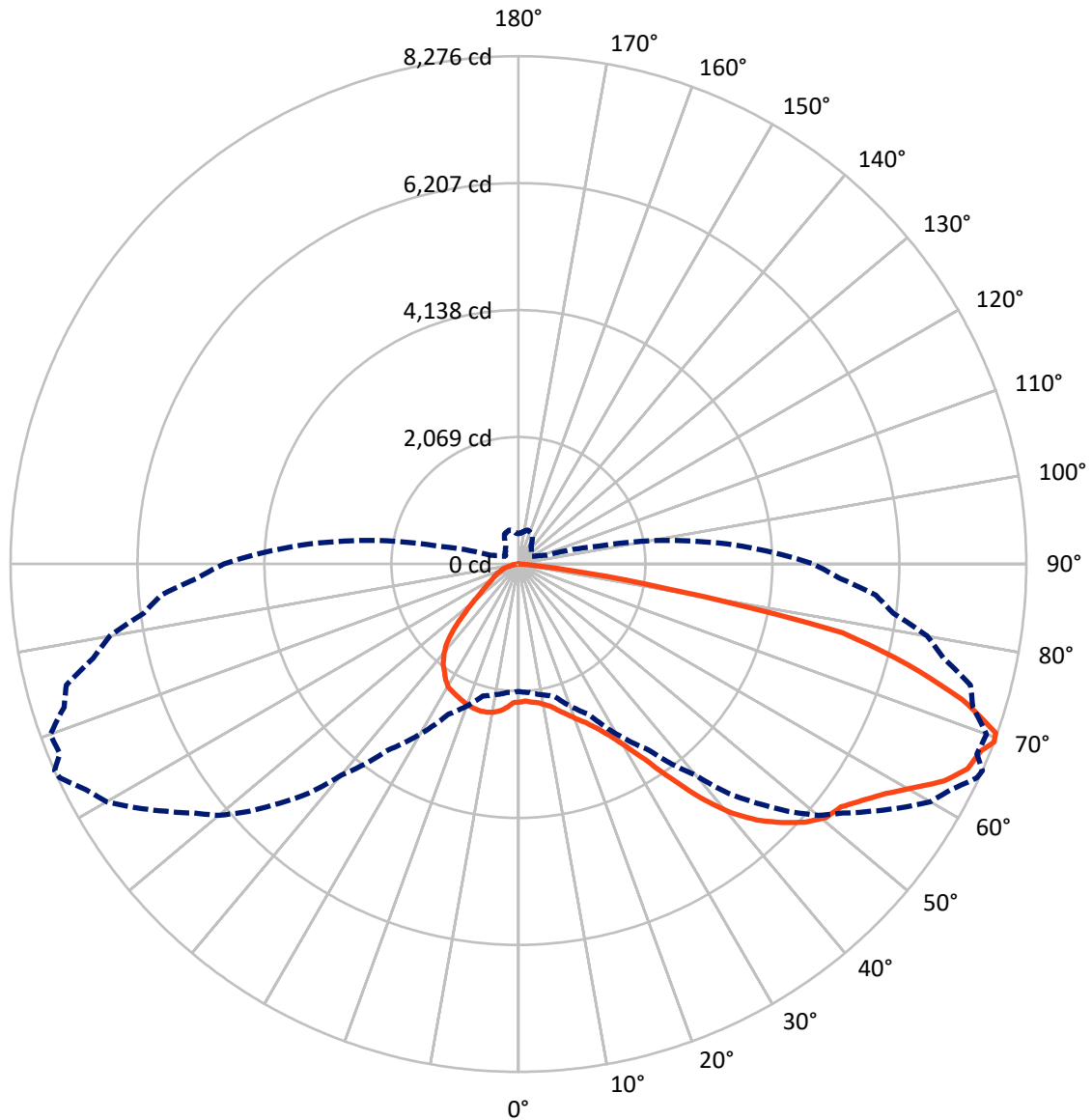
× Max cd
 - - - 1/2 Max cd



Based on 20 foot mounting height. Maximum calculated value = 6.3 fc
 Type III - Medium - Semi-Cutoff

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Luminous Intensity Polar Plot



— Vertical Plane Through 66-Deg Lateral - - - Horizontal Cone Through 69-Deg Vertical

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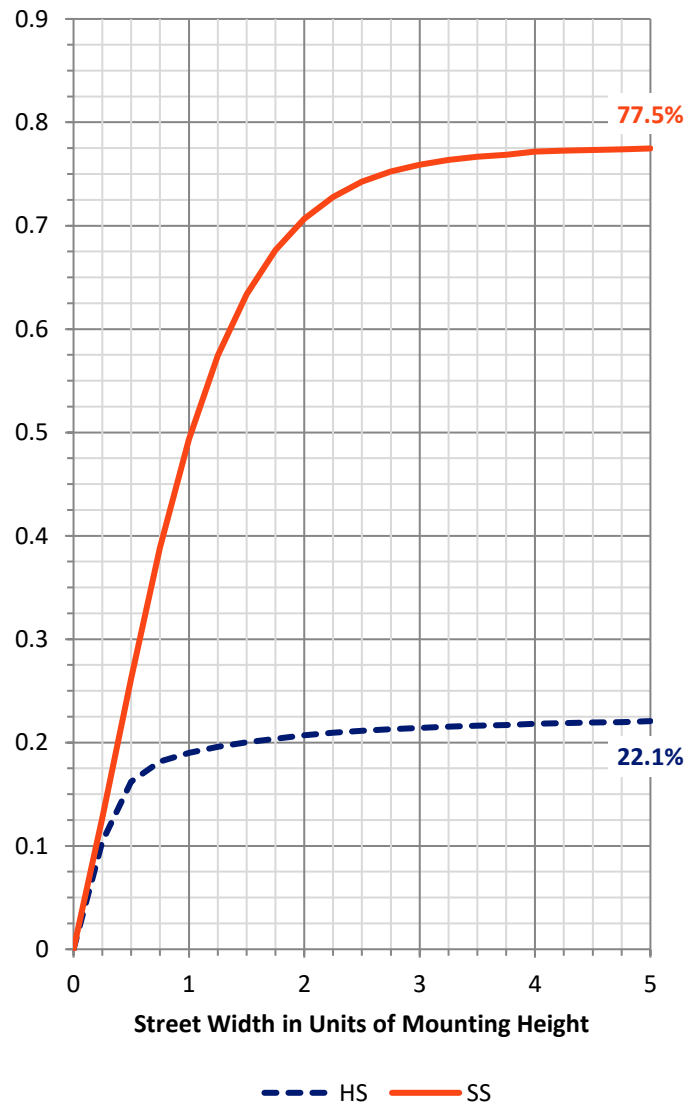
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3310.5	0.0	3310.5
	% Fixture	22.5	0.0	22.5
Street Side	Lumens	11421.5	0.0	11421.5
	% Fixture	77.5	0.0	77.5
Total	Lumens	14732.0	0.0	14732.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	226.7	1.5
10°-20°	720.4	4.9
20°-30°	1233.7	8.4
30°-40°	1850.0	12.6
40°-50°	2517.1	17.1
50°-60°	2961.6	20.1
60°-70°	3110.0	21.1
70°-80°	1926.9	13.1
80°-90°	185.6	1.3
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°	14732.0	100.0
0°-180°	14732.0	100.0



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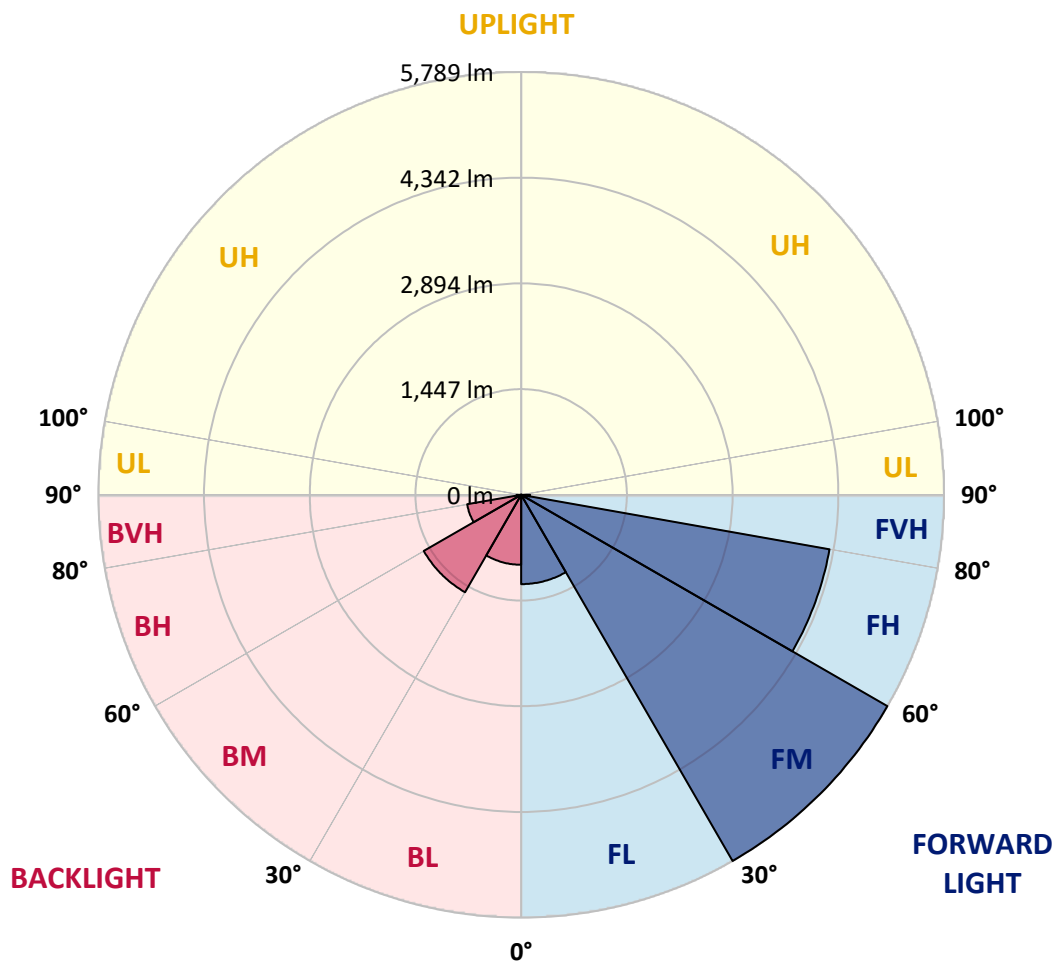
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	1223.0	8.3			
FM (30°-60°)	5788.8	39.3			
FH (60°-80°)	4286.3	29.1			G2/5000
FVH (80°-90°)	123.4	0.8			G2/225
BL (0°-30°)	957.7	6.5	B2/1000		
BM (30°-60°)	1539.9	10.5	B2/2500		
BH (60°-80°)	750.6	5.1	B2/1000		G2/1000
BVH (80°-90°)	62.2	0.4			G1/100
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2

Type III Medium





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	37.5°	40°	42.5°	45°	47.5°	50°
0°	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3
2.5°	2287.1	2287.1	2262.9	2259.0	2255.1	2243.5	2235.7	2235.7	2227.9	2235.7	2239.6
5°	2333.7	2322.1	2296.8	2294.9	2283.2	2283.2	2283.2	2270.6	2262.9	2259.0	2259.0
7.5°	2400.7	2387.1	2367.7	2350.2	2335.6	2325.9	2302.7	2322.1	2308.5	2306.5	2308.5
10°	2507.4	2497.7	2461.8	2457.9	2424.9	2413.3	2392.9	2392.9	2385.1	2381.3	2369.6
12.5°	2606.4	2602.5	2564.7	2556.9	2521.0	2503.5	2491.9	2488.0	2470.5	2464.7	2446.3
15°	2751.9	2734.5	2706.3	2692.7	2645.2	2633.5	2610.3	2590.9	2580.2	2574.4	2568.5
17.5°	2885.8	2876.1	2847.0	2824.7	2771.3	2755.8	2728.6	2724.8	2692.7	2681.1	2665.6
20°	3040.1	3023.6	2994.5	2984.8	2947.0	2906.2	2870.3	2870.3	2832.5	2799.5	2793.7
22.5°	3205.1	3187.6	3147.8	3142.0	3107.1	3086.7	3040.1	3023.6	2979.0	2952.8	2915.9
25°	3390.4	3367.1	3340.0	3331.2	3304.1	3292.4	3233.2	3225.5	3158.5	3134.2	3107.1
27.5°	3552.5	3562.2	3548.6	3538.9	3518.5	3497.2	3453.5	3453.5	3374.9	3363.3	3323.5
30°	3772.7	3757.2	3765.0	3759.2	3733.9	3730.0	3701.9	3698.0	3629.1	3635.0	3568.0
32.5°	3942.6	3946.4	3964.9	3968.8	3976.5	3982.3	3954.2	3927.0	3883.4	3911.5	3840.7
35°	4076.5	4076.5	4141.5	4228.8	4244.3	4305.5	4269.6	4257.9	4185.1	4250.2	4175.4
37.5°	4187.1	4192.9	4238.5	4349.1	4454.9	4526.7	4514.1	4538.4	4481.1	4585.9	4530.6
40°	4269.6	4271.5	4351.1	4485.0	4662.6	4762.5	4770.3	4806.2	4784.8	4916.8	4894.5
42.5°	4191.0	4202.6	4349.1	4611.1	4847.9	4976.0	5018.7	5102.1	5111.8	5267.1	5263.2
45°	4096.8	4112.4	4276.4	4656.7	5007.0	5173.0	5267.1	5405.9	5435.0	5614.5	5616.4
47.5°	4009.5	4035.7	4202.6	4622.8	5151.6	5366.1	5500.0	5669.8	5736.7	5893.9	5904.6
50°	3927.0	3950.3	4133.7	4597.5	5279.7	5543.6	5709.6	5910.4	5975.5	6126.8	6121.0
52.5°	3753.3	3781.5	3995.9	4512.2	5340.8	5630.0	5807.6	5989.0	6088.0	6256.9	6245.2
55°	3592.3	3627.2	3840.7	4410.3	5344.7	5646.5	5847.4	6024.9	6138.5	6327.7	6319.9
57.5°	3410.8	3424.4	3646.6	4250.2	5267.1	5599.0	5795.9	6024.9	6140.4	6363.6	6397.6
60°	3170.2	3207.0	3414.7	4031.8	5129.3	5519.4	5788.2	6056.0	6197.7	6485.9	6554.8
62.5°	2945.0	2965.4	3166.3	3772.7	4894.5	5342.8	5654.3	5989.0	6221.9	6537.3	6712.9
65°	2657.8	2690.8	2864.5	3430.2	4555.8	5010.9	5377.7	5792.1	6113.2	6478.1	6722.6
67.5°	2306.5	2331.8	2482.2	3008.1	4053.2	4498.6	4912.9	5436.9	5823.1	6197.7	6527.6
69°	2077.5	2103.7	2224.1	2700.5	3698.0	4108.5	4494.7	5074.0	5513.6	5965.7	6371.4
70°	1908.7	1922.3	2044.5	2476.3	3428.3	3824.2	4159.9	4770.3	5255.4	5819.2	6245.2
72.5°	1439.0	1458.4	1549.7	1880.5	2623.8	2984.8	3284.7	3777.6	4334.6	5023.5	5488.3
75°	978.1	976.2	1062.5	1265.3	1641.8	1876.7	2132.8	2582.1	3069.2	3678.6	4297.7
77.5°	323.1	330.9	384.3	571.5	739.4	796.7	831.6	997.5	1397.3	1735.0	2387.1
80°	126.1	130.0	214.4	284.3	368.7	397.8	418.2	492.9	563.8	654.0	835.5
82.5°	78.6	108.7	149.4	169.8	171.8	162.0	153.3	185.3	230.9	288.2	336.7
85°	51.4	68.9	68.9	72.8	72.8	67.0	51.4	74.7	102.9	114.5	137.8
87.5°	27.2	41.7	39.8	34.0	25.2	15.5	0.0	7.8	15.5	19.4	9.7
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):

	52.5°	55°	57.5°	60°	62.5°	65°	66°	67.5°	70°	72.5°	75°
0°	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3
2.5°	2239.6	2237.6	2216.3	2237.6	2224.1	2235.7	2235.7	2216.3	2241.5	2247.3	2253.2
5°	2255.1	2260.9	2251.2	2253.2	2251.2	2255.1	2260.9	2255.1	2266.8	2274.5	2266.8
7.5°	2291.0	2300.7	2270.6	2293.0	2266.8	2270.6	2281.3	2270.6	2296.8	2302.7	2294.9
10°	2354.1	2354.1	2346.3	2346.3	2329.8	2331.8	2327.9	2322.1	2329.8	2314.3	2335.6
12.5°	2417.2	2421.0	2396.8	2411.3	2389.0	2389.0	2385.1	2373.5	2385.1	2381.3	2381.3
15°	2522.9	2531.7	2499.6	2513.2	2488.0	2484.1	2482.2	2480.2	2474.4	2459.9	2480.2
17.5°	2637.4	2631.6	2610.3	2594.7	2574.4	2578.2	2576.3	2578.2	2566.6	2558.8	2570.5
20°	2755.8	2753.9	2732.5	2715.1	2696.6	2688.9	2690.8	2688.9	2677.2	2681.1	2683.0
22.5°	2914.0	2878.1	2882.0	2843.1	2830.5	2816.9	2807.2	2826.6	2799.5	2834.4	2807.2
25°	3095.4	3053.7	3067.3	3004.2	2992.6	2967.3	2962.5	2988.7	2965.4	3019.7	2990.6
27.5°	3300.2	3256.5	3260.4	3209.0	3189.6	3166.3	3166.3	3221.6	3187.6	3237.1	3181.8
30°	3560.2	3520.5	3552.5	3464.2	3466.1	3436.0	3439.9	3516.6	3470.0	3533.1	3468.1
32.5°	3875.6	3810.6	3860.1	3779.5	3808.6	3779.5	3800.9	3907.6	3860.1	3954.2	3838.7
35°	4219.1	4156.0	4250.2	4191.0	4257.9	4278.3	4299.6	4439.4	4412.2	4530.6	4437.4
37.5°	4624.7	4583.0	4668.4	4662.6	4790.6	4806.2	4840.1	5018.7	4985.7	5144.8	5025.5
40°	5035.2	4989.6	5140.9	5109.9	5279.7	5297.2	5330.2	5524.2	5465.0	5559.2	5419.4
42.5°	5393.2	5381.6	5484.5	5482.5	5650.4	5667.8	5702.8	5847.4	5776.5	5811.5	5679.5
45°	5760.0	5721.2	5843.5	5819.2	6000.7	5994.9	6010.4	6151.1	6084.1	6067.6	5939.5
47.5°	6008.4	5981.3	6111.3	6088.0	6273.4	6258.8	6286.9	6367.5	6283.1	6288.9	6158.8
50°	6245.2	6212.2	6327.7	6306.3	6453.8	6474.2	6495.6	6545.1	6442.2	6371.4	6266.6
52.5°	6371.4	6306.3	6403.4	6415.0	6552.8	6552.8	6578.0	6604.2	6556.7	6548.9	6456.7
55°	6418.9	6392.7	6482.0	6505.3	6698.4	6755.6	6797.3	6841.0	6818.7	6805.1	6694.5
57.5°	6529.5	6513.0	6675.1	6732.3	6939.0	7009.9	7055.5	7144.7	7101.1	7013.7	6875.9
60°	6770.2	6805.1	6998.2	7049.6	7309.7	7370.8	7402.8	7439.7	7418.4	7290.3	7120.5
62.5°	6931.3	7041.9	7278.6	7402.8	7672.6	7771.6	7787.1	7783.2	7695.9	7514.4	7335.9
65°	6982.7	7148.6	7467.9	7676.5	7940.4	8037.5	8043.3	8011.3	7944.3	7688.1	7498.9
67.5°	6833.2	7099.1	7467.9	7716.3	7995.7	8127.7	8129.6	8054.9	8047.2	7747.3	7597.9
69°	6667.3	7024.4	7393.1	7747.3	7952.1	8246.1	8276.2	8086.9	8118.0	7762.8	7627.0
70°	6580.0	6969.1	7368.9	7747.3	7995.7	8207.3	8251.9	8129.6	8081.1	7688.1	7523.2
72.5°	5906.6	6355.8	6915.7	7262.1	7432.0	7586.2	7569.7	7498.9	7449.4	7053.5	6909.9
75°	4798.4	5236.0	5756.2	6103.5	6268.5	6543.1	6562.5	6493.6	6529.5	6130.7	6028.8
77.5°	2956.7	3676.7	4223.0	4735.3	4905.1	5335.0	5403.9	5389.4	5467.0	5106.0	4995.4
80°	974.2	1242.1	1498.2	1920.3	1861.1	2389.0	2493.8	2495.8	2641.3	2042.6	2264.8
82.5°	370.7	460.9	548.3	656.9	693.8	745.2	751.1	729.7	794.7	709.3	701.6
85°	110.6	126.1	110.6	128.1	130.0	160.1	141.7	106.7	145.6	114.5	108.7
87.5°	7.8	11.6	11.6	25.2	0.0	25.2	15.5	11.6	11.6	15.5	13.6
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):

	77.5°	80°	82.5°	85°	87.5°	90°	95°	100°	102.5°	105°	107.5°
0°	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3
2.5°	2251.2	2243.5	2247.3	2245.4	2247.3	2257.0	2251.2	2239.6	2243.5	2253.2	2239.6
5°	2270.6	2259.0	2283.2	2243.5	2266.8	2279.4	2283.2	2287.1	2287.1	2289.1	2306.5
7.5°	2294.9	2272.6	2294.9	2293.0	2306.5	2308.5	2324.0	2337.6	2354.1	2346.3	2361.8
10°	2333.7	2335.6	2342.4	2337.6	2350.2	2348.3	2373.5	2394.8	2413.3	2403.6	2405.5
12.5°	2421.0	2394.8	2417.2	2400.7	2417.2	2417.2	2428.8	2424.9	2456.0	2440.4	2428.8
15°	2507.4	2486.1	2503.5	2486.1	2499.6	2495.8	2489.9	2472.5	2495.8	2489.9	2484.1
17.5°	2602.5	2570.5	2594.7	2560.8	2570.5	2545.2	2522.9	2488.0	2515.2	2486.1	2472.5
20°	2696.6	2683.0	2681.1	2649.1	2633.5	2620.0	2562.7	2517.1	2527.8	2501.6	2459.9
22.5°	2811.1	2791.7	2780.1	2728.6	2712.1	2686.9	2616.1	2545.2	2527.8	2505.5	2468.6
25°	2980.9	2933.4	2921.7	2864.5	2850.9	2797.5	2685.0	2596.7	2570.5	2537.5	2480.2
27.5°	3181.8	3111.0	3091.6	3010.0	3000.3	2915.9	2803.4	2667.5	2606.4	2539.4	2491.9
30°	3461.3	3338.0	3331.2	3217.7	3205.1	3082.8	2923.7	2767.5	2681.1	2596.7	2511.3
32.5°	3891.1	3722.3	3737.8	3575.8	3560.2	3361.3	3091.6	2862.6	2740.3	2641.3	2503.5
35°	4550.0	4362.7	4345.3	4165.7	4120.1	3909.6	3550.5	3099.3	2866.4	2686.9	2507.4
37.5°	5027.4	4884.8	4842.1	4678.1	4506.3	4339.4	3927.0	3414.7	3142.0	2878.1	2562.7
40°	5366.1	5212.8	5117.7	4945.9	4810.1	4644.1	4208.4	3684.4	3363.3	3047.9	2681.1
42.5°	5626.1	5482.5	5377.7	5220.5	5081.8	4861.5	4386.0	3770.8	3438.0	3142.0	2692.7
45°	5866.8	5723.2	5610.6	5438.8	5287.5	5096.3	4569.4	3810.6	3430.2	3082.8	2637.4
47.5°	6075.4	5920.1	5760.0	5585.4	5417.5	5236.0	4689.7	3875.6	3390.4	2992.6	2452.1
50°	6166.6	6038.5	5902.7	5725.1	5539.8	5366.1	4770.3	3844.6	3233.2	2801.4	2211.4
52.5°	6348.1	6158.8	6004.6	5825.0	5622.2	5415.6	4756.7	3732.0	3000.3	2511.3	1916.5
55°	6552.8	6384.9	6170.5	5998.7	5744.5	5496.1	4800.4	3598.1	2795.6	2312.4	1699.1
57.5°	6730.4	6543.1	6285.0	6095.8	5792.1	5524.2	4703.3	3430.2	2610.3	2121.2	1513.8
60°	6904.1	6720.7	6430.5	6197.7	5835.7	5507.7	4609.2	3331.2	2476.3	1953.3	1289.6
62.5°	7061.3	6848.8	6462.6	6210.3	5767.8	5438.8	4485.0	3145.9	2243.5	1752.5	1056.7
65°	7160.3	6904.1	6430.5	6155.0	5665.9	5322.4	4278.3	2880.0	1987.3	1464.3	827.7
67.5°	7160.3	6860.4	6304.4	6018.1	5436.9	5037.1	3891.1	2480.2	1608.9	1147.0	590.9
69°	7097.2	6761.4	6162.7	5845.4	5236.0	4800.4	3546.7	2182.3	1356.6	911.2	469.7
70°	7013.7	6671.2	6000.7	5648.4	5054.6	4585.9	3296.3	1993.1	1186.7	753.0	429.9
72.5°	6426.7	6095.8	5342.8	4987.6	4337.5	3907.6	2686.9	1385.7	670.5	429.9	347.4
75°	5511.6	5245.7	4463.6	4114.3	3434.1	3051.8	1821.4	646.3	378.4	327.0	267.8
77.5°	4337.5	4066.8	3398.2	3000.3	2294.9	1926.2	737.5	345.4	284.3	227.1	177.6
80°	1742.8	1670.0	1028.6	1011.1	630.7	559.9	361.0	240.6	193.1	155.3	110.6
82.5°	571.5	558.0	469.7	431.8	355.2	336.7	240.6	167.9	126.1	102.9	63.1
85°	82.5	100.9	95.1	95.1	67.0	76.7	57.3	45.6	35.9	29.1	15.5
87.5°	0.0	5.8	3.9	9.7	7.8	11.6	15.5	15.5	3.9	15.5	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):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	135°	145°
0°	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3	2250.3
2.5°	2260.9	2262.9	2257.0	2266.8	2270.6	2279.4	2279.4	2287.1	2279.4	2283.2	2312.4
5°	2329.8	2346.3	2337.6	2346.3	2358.0	2358.0	2375.4	2389.0	2381.3	2391.0	2444.3
7.5°	2381.3	2417.2	2405.5	2424.9	2426.9	2444.3	2436.6	2472.5	2457.9	2459.9	2507.4
10°	2434.6	2444.3	2454.0	2459.9	2464.7	2491.9	2476.3	2491.9	2497.7	2497.7	2535.5
12.5°	2448.2	2468.6	2470.5	2488.0	2466.6	2503.5	2484.1	2507.4	2493.8	2491.9	2517.1
15°	2478.3	2480.2	2466.6	2476.3	2472.5	2519.0	2493.8	2511.3	2478.3	2484.1	2501.6
17.5°	2461.8	2464.7	2459.9	2468.6	2454.0	2476.3	2448.2	2464.7	2438.5	2423.0	2421.0
20°	2478.3	2464.7	2428.8	2436.6	2421.0	2432.7	2400.7	2400.7	2365.7	2348.3	2291.0
22.5°	2456.0	2428.8	2400.7	2373.5	2352.1	2350.2	2320.1	2325.9	2264.8	2209.5	2140.6
25°	2446.3	2385.1	2369.6	2310.4	2306.5	2279.4	2220.2	2207.6	2150.3	2067.8	1975.6
27.5°	2459.9	2373.5	2325.9	2266.8	2224.1	2157.1	2117.3	2062.0	1991.2	1900.0	1740.8
30°	2438.5	2358.0	2279.4	2164.9	2129.0	2031.0	1965.9	1896.1	1825.2	1706.9	1509.9
32.5°	2423.0	2298.8	2184.3	2046.5	1989.2	1865.0	1807.8	1695.2	1624.4	1474.9	1226.5
35°	2361.8	2211.4	2073.7	1924.2	1843.7	1706.9	1612.7	1486.6	1387.6	1210.0	940.3
37.5°	2344.4	2117.3	1981.5	1769.9	1662.2	1498.2	1393.4	1234.3	1135.3	942.2	751.1
40°	2361.8	2022.2	1829.1	1588.5	1437.1	1245.9	1112.0	950.0	841.3	697.7	579.3
42.5°	2337.6	1888.3	1647.7	1336.2	1159.6	934.5	792.8	670.5	619.1	529.8	439.6
45°	2218.2	1714.6	1383.7	1009.2	837.4	646.3	550.2	473.5	459.0	412.4	390.1
47.5°	2016.4	1431.3	1110.1	737.5	595.8	473.5	437.6	401.7	406.6	390.1	380.4
50°	1771.9	1194.5	885.0	579.3	487.1	453.2	422.1	406.6	406.6	388.1	386.2
52.5°	1502.1	957.7	699.6	477.4	427.9	406.6	382.3	386.2	364.9	353.2	353.2
55°	1295.4	788.9	601.6	441.5	399.8	378.4	384.3	362.9	359.0	347.4	361.0
57.5°	1110.1	650.1	520.1	418.2	388.1	362.9	368.7	338.7	345.4	342.5	359.0
60°	905.3	544.4	471.6	390.1	361.0	351.3	338.7	327.0	323.1	317.3	349.3
62.5°	720.0	481.3	429.9	366.8	334.8	319.2	315.4	319.2	313.4	319.2	353.2
65°	567.7	426.0	395.9	343.5	317.3	319.2	305.7	307.6	317.3	323.1	366.8
67.5°	462.9	362.9	342.5	299.8	286.3	271.7	279.5	292.1	296.0	303.7	368.7
69°	406.6	343.5	307.6	271.7	256.2	256.2	254.2	271.7	284.3	296.0	359.0
70°	372.6	292.1	294.0	248.4	234.8	229.0	246.5	252.3	262.0	292.1	366.8
72.5°	315.4	267.8	263.9	221.2	223.2	216.4	223.2	260.1	246.5	286.3	378.4
75°	234.8	204.7	200.9	181.5	179.5	185.3	193.1	208.6	227.1	256.2	349.3
77.5°	167.9	137.8	153.3	122.3	132.0	118.4	137.8	153.3	171.8	202.8	313.4
80°	110.6	95.1	106.7	78.6	90.2	82.5	104.8	110.6	100.9	141.7	234.8
82.5°	70.8	67.0	68.9	47.5	57.3	51.4	55.3	51.4	65.0	76.7	149.4
85°	17.5	15.5	34.0	27.2	15.5	19.4	21.3	35.9	34.0	35.9	57.3
87.5°	0.0	0.0	13.6	0.0	3.9	0.0	3.9	19.4	15.5	19.4	15.5
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):

	155°	165°	175°	180°
0°	2250.3	2250.3	2250.3	2250.3
2.5°	2342.4	2373.5	2365.7	2385.1
5°	2476.3	2517.1	2517.1	2543.3
7.5°	2531.7	2574.4	2574.4	2594.7
10°	2564.7	2610.3	2612.2	2637.4
12.5°	2529.7	2566.6	2574.4	2602.5
15°	2488.0	2495.8	2499.6	2519.0
17.5°	2381.3	2389.0	2392.9	2400.7
20°	2259.0	2247.3	2241.5	2255.1
22.5°	2097.9	2063.9	2042.6	2042.6
25°	1874.7	1857.3	1809.7	1802.0
27.5°	1628.3	1591.4	1553.5	1545.8
30°	1366.3	1314.8	1283.8	1297.4
32.5°	1066.4	1050.9	1050.9	1068.4
35°	852.0	871.4	879.1	890.8
37.5°	705.4	749.1	764.6	785.0
40°	546.3	605.5	656.9	689.9
42.5°	453.2	530.8	581.2	595.8
45°	431.8	502.6	548.3	552.1
47.5°	427.9	491.0	538.5	552.1
50°	429.9	508.5	550.2	556.0
52.5°	406.6	473.5	512.3	508.5
55°	426.0	489.1	508.5	508.5
57.5°	433.7	508.5	556.0	563.8
60°	451.2	597.7	648.2	650.1
62.5°	504.6	693.8	642.4	619.1
65°	593.9	741.4	656.9	623.0
67.5°	550.2	597.7	525.9	520.1
69°	534.7	573.5	510.4	492.9
70°	516.2	561.8	510.4	504.6
72.5°	522.1	571.5	445.4	418.2
75°	491.0	546.3	424.0	386.2
77.5°	464.8	514.3	418.2	382.3
80°	386.2	469.7	414.3	401.7
82.5°	265.9	370.7	359.0	382.3
85°	137.8	230.9	290.1	338.7
87.5°	45.6	92.2	135.8	153.3
90°	0.0	0.0	0.0	0.0

(END OF REPORT)