Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1203379

Luminaire Tested: GWC-SB2C-735-U-SLL

Issue Date: 10/30/2025

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

**Test Information**

| | |
|---|---|
| Test Method: | LM-79-2024 |
| Report Number: | P1203379 |
| | TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2411-289-8) |
| Test Lab: | INNOVATION CENTER |
| Issue Date: | 3/16/2026 |
| Manufacturer: | COOPER LIGHTING SOLUTIONS |
| Product Line: | McGRAW-EDISON |
| Catalog Number: | GWC-SB2C-735-U-SLL |
| Description: | GALLEON WALL LUMINAIRE |
| | (2) 70 CRI, 3500K, 615mA LIGHTSQUARES WITH 26 LEDS EACH AND SPILL LIGHT ELIMINATOF |
| | LEFT OPTICS |
| Light Source: | - |
| Ballast/Driver: | ELECTRONIC DRIVER |

**Summary**

| | |
|---|---|
| Lumens per Lamp: | N/A |
| Luminaire Lumens: | 14920 lumens |
| Efficiency: | N/A |
| Efficacy: | 147.9 lumens/watt |
| Luminous Opening: | Rectangular (W 1' x L: 0.5' x H: 0') |
| IES Classification: | Type IV - Short |
| BUG Rating: | B3 - U0 - G4 |

| | |
|---|---|
| Input Watts (W): | 100.9 |
| Input Voltage (V): | 120.0 |
| Input Current (Ain): | 0.857 |
| Voltage Rise (V): | NR |
| Power Factor: | 0.994 |
| Total Harmonic Distortion (THDi): | 9.472 |
| Frequency (hertz): | 60 |
| Stabilization Time: | NR |
| Operation Time: | NR |
| Ambient Temperature (°C): | NR |
| Test Distance: | 28.75 FT |

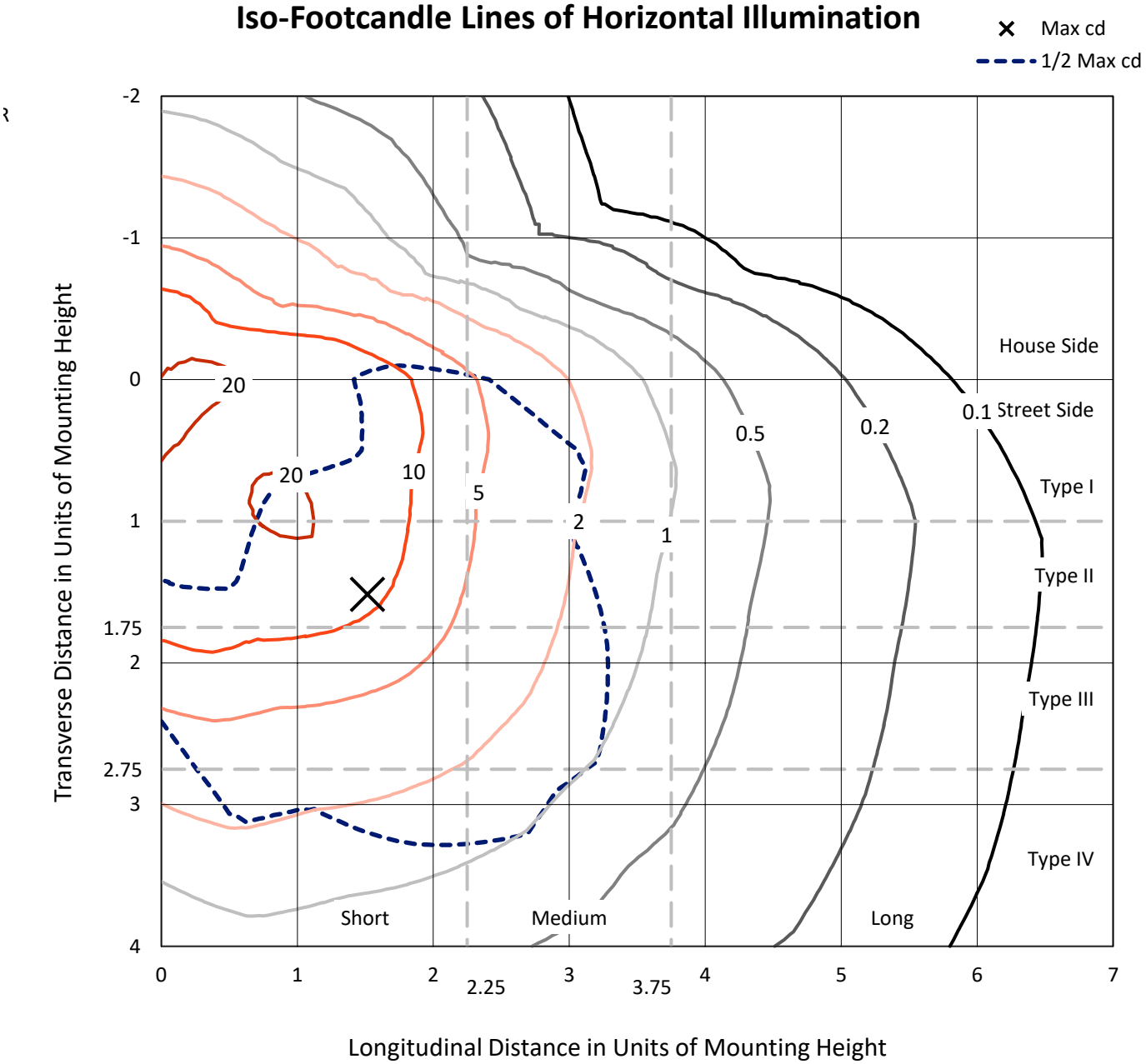


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## Iso-Footcandle Lines of Horizontal Illumination



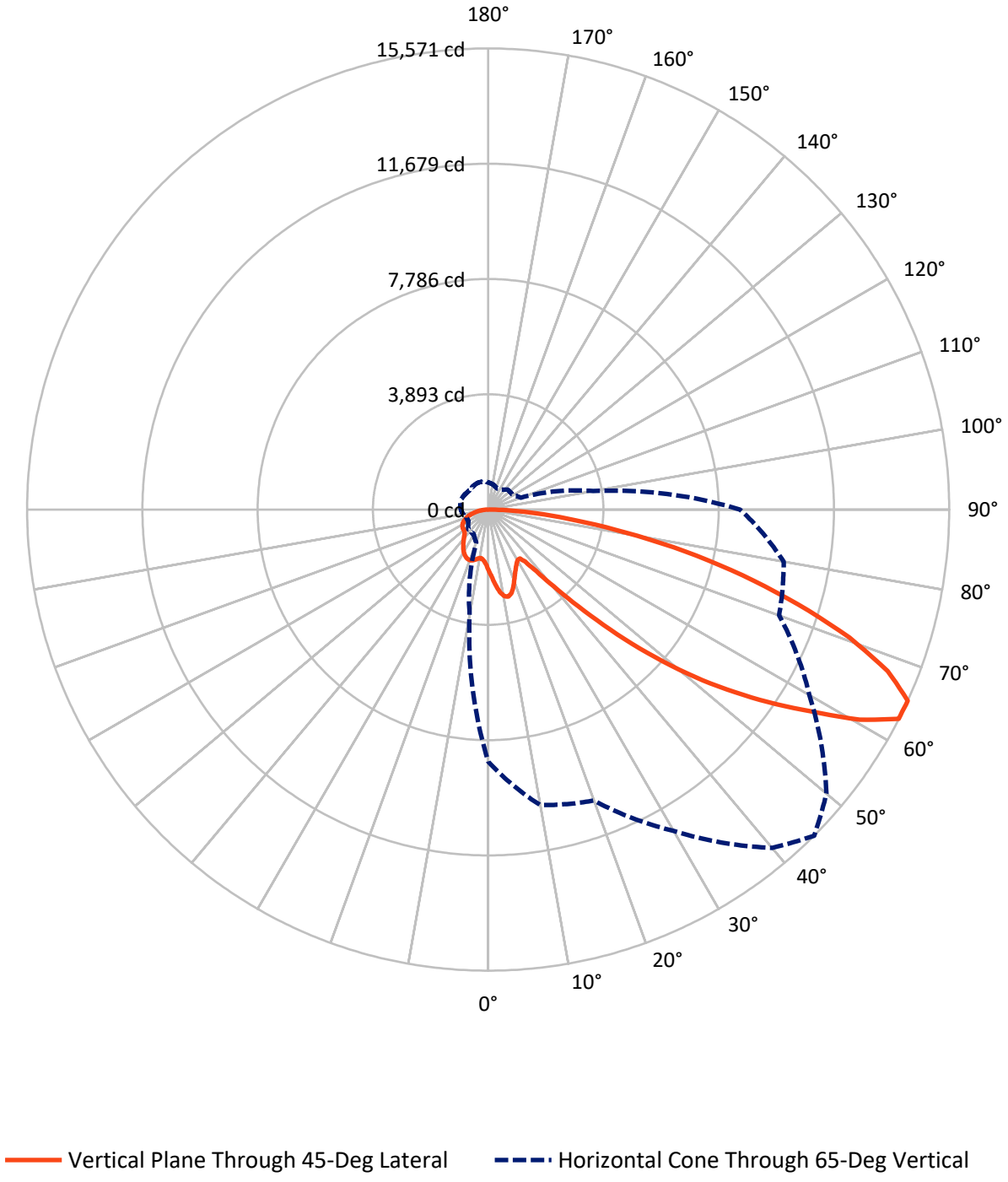

Based on 10 foot mounting height. Maximum calculated value = 28.4 fc
Type IV - Short - N/A

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## Luminous Intensity Polar Plot



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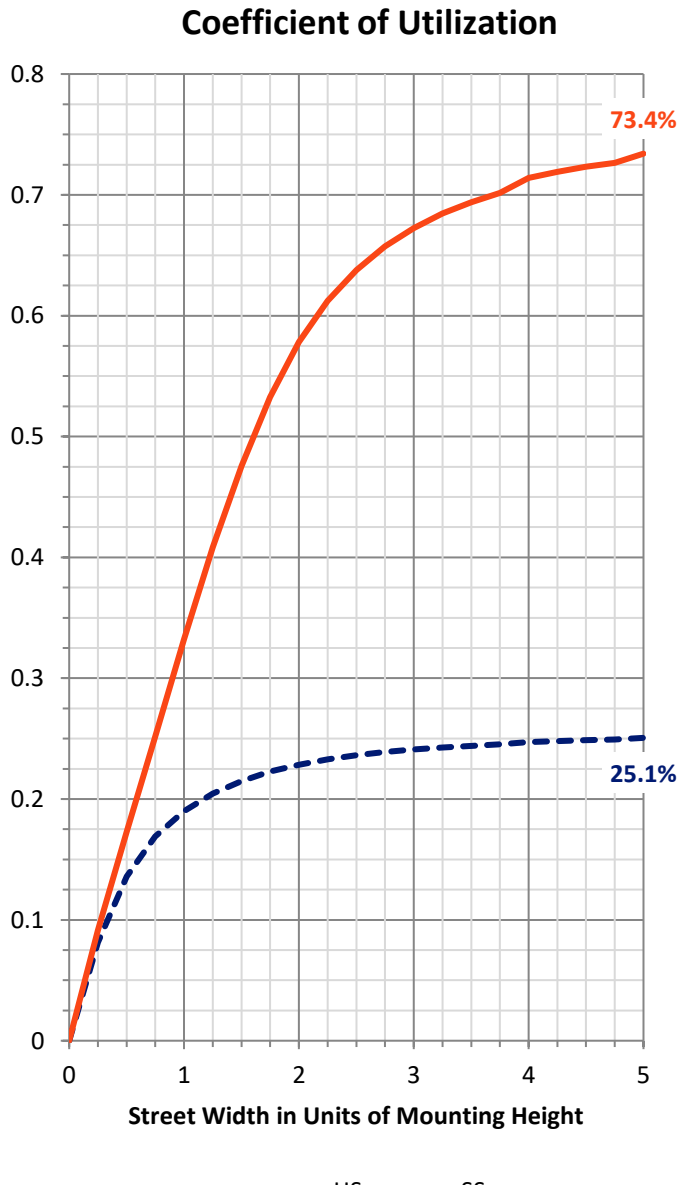
REPORT NUMBER: P1203379
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**FLUX DISTRIBUTION:**

| | | Downward | Upward | Total |
|---|---|---|---|---|
| **House Side** | Lumens | 3791.9 | 0.0 | 3791.9 |
| | % Fixture | 25.4 | 0.0 | 25.4 |
| **Street Side** | Lumens | 11128.1 | 0.0 | 11128.1 |
| | % Fixture | 74.6 | 0.0 | 74.6 |
| **Total** | Lumens | 14920.0 | 0.0 | 14920.0 |
| | % Fixture | 100.0 | 0.0 | 100.0 |

**ZONAL LUMENS:**

| Zone | Lumens | % Fixture |
|---|---|---|
| 0°-10° | 203.5 | 1.4 |
| 10°-20° | 638.9 | 4.3 |
| 20°-30° | 986.9 | 6.6 |
| 30°-40° | 1250.6 | 8.4 |
| 40°-50° | 1886.2 | 12.6 |
| 50°-60° | 3047.5 | 20.4 |
| 60°-70° | 3799.2 | 25.5 |
| 70°-80° | 2491.3 | 16.7 |
| 80°-90° | 615.9 | 4.1 |
| 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° | 14920.0 | 100.0 |
| 0°-180° | 14920.0 | 100.0 |



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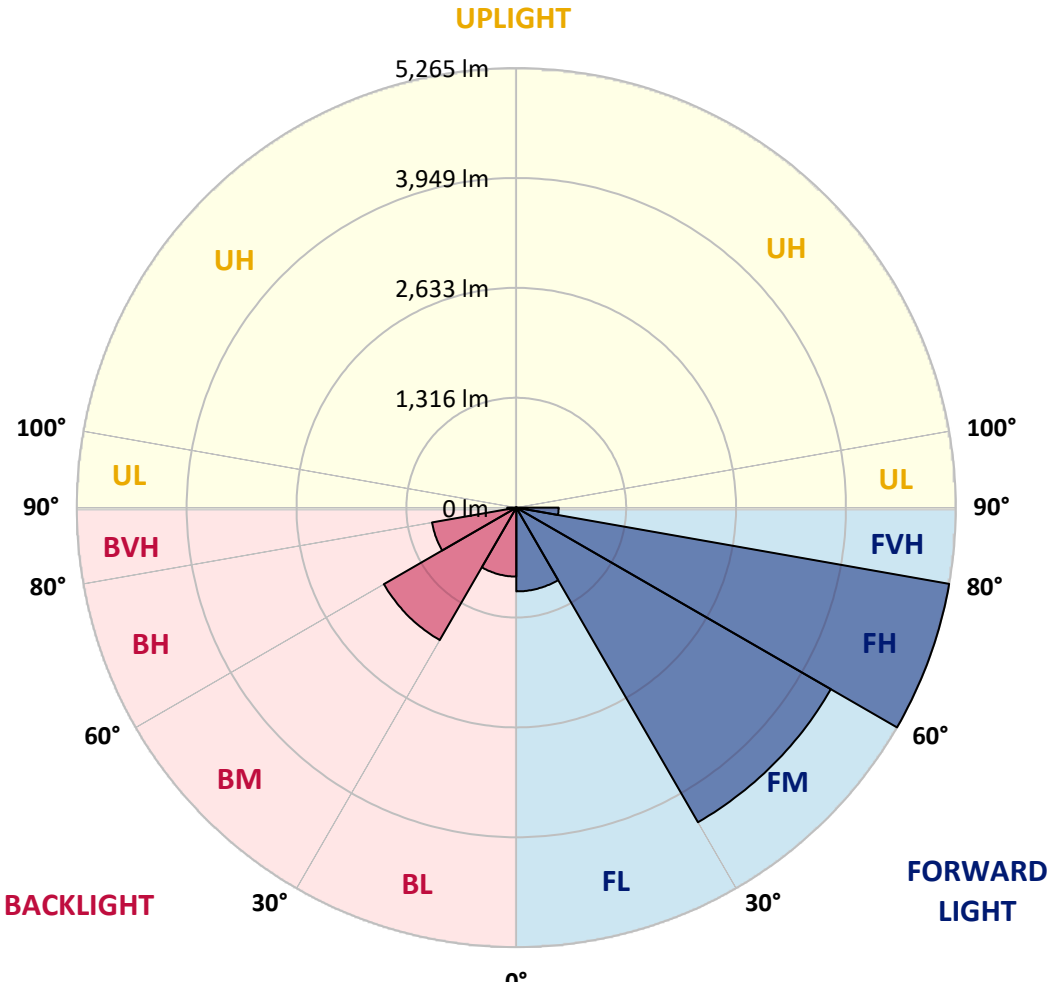
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## LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

| Zone | | Lumens | % Fixture | Zone Rating/Lumen Limit B | U | G |
|---|---|---|---|---|---|---|
| FL | (0°-30°) | 1003.5 | 6.7 | | | |
| FM | (30°-60°) | 4351.8 | 29.2 | | | |
| FH | (60°-80°) | 5265.3 | 35.3 | | | G3/7500 |
| FVH | (80°-90°) | 507.4 | 3.4 | | | G4/750 |
| BL | (0°-30°) | 825.7 | 5.5 | B2/1000 | | |
| BM | (30°-60°) | 1832.5 | 12.3 | B2/2500 | | |
| BH | (60°-80°) | 1025.2 | 6.9 | B3/2500 | | G3/2500 |
| BVH | (80°-90°) | 108.5 | 0.7 | | | G2/225 |
| UL | (90°-100°) | 0.0 | 0.0 | | U0/0 | |
| UH | (100°-180°) | 0.0 | 0.0 | | U0/0 | |

**BUG Rating: B3-U0-G4**
Type IV Short



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**CANDELA DISTRIBUTION (FULL):**

| | 0° | 5° | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° | 50° |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 0° | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | *2051.6* | 2051.6 |
| 2.5° | 2206.3 | 2214.7 | 2223.1 | 2235.0 | 2246.9 | 2254.0 | 2261.0 | 2264.6 | 2268.1 | *2266.6* | 2268.1 |
| 5° | 2372.4 | 2401.6 | 2430.9 | 2459.9 | 2489.0 | 2504.7 | 2520.4 | 2530.0 | 2539.6 | *2546.8* | 2539.6 |
| 7.5° | 2539.3 | 2586.9 | 2634.4 | 2677.1 | 2719.9 | 2745.6 | 2771.4 | 2785.3 | 2799.1 | *2805.8* | 2799.1 |
| 10° | 2667.3 | 2723.5 | 2779.7 | 2829.8 | 2880.0 | 2910.4 | 2940.6 | 2954.2 | 2967.6 | *2972.7* | 2967.6 |
| 12.5° | 2745.6 | 2806.5 | 2867.4 | 2912.7 | 2957.9 | 2980.0 | 3002.0 | 3009.4 | 3016.8 | *3017.6* | 3016.8 |
| 15° | 2793.2 | 2845.8 | 2898.3 | 2926.8 | 2955.3 | 2956.0 | 2956.8 | 2949.0 | 2941.1 | *2931.8* | 2941.1 |
| 17.5° | 2820.0 | 2855.5 | 2891.0 | 2891.6 | 2892.0 | 2860.2 | 2828.3 | 2799.1 | 2769.8 | *2749.2* | 2769.8 |
| 20° | 2849.5 | 2861.9 | 2874.3 | 2836.9 | 2799.5 | 2729.2 | 2658.8 | 2607.5 | 2556.3 | *2524.8* | 2556.3 |
| 22.5° | 2883.8 | 2867.6 | 2851.3 | 2773.9 | 2696.4 | 2592.9 | 2489.4 | 2425.3 | 2361.2 | *2326.4* | 2361.2 |
| 25° | 2927.9 | 2876.7 | 2825.5 | 2707.9 | 2590.3 | 2464.6 | 2338.8 | 2271.4 | 2204.2 | *2171.3* | 2204.2 |
| 27.5° | 2987.7 | 2896.2 | 2804.7 | 2648.9 | 2493.1 | 2353.8 | 2214.4 | 2148.1 | 2081.9 | *2050.8* | 2081.9 |
| 30° | 3068.4 | 2932.0 | 2795.6 | 2603.8 | 2412.0 | 2266.9 | 2121.7 | 2060.2 | 1998.7 | *1969.8* | 1998.7 |
| 32.5° | 3163.6 | 2976.8 | 2790.1 | 2573.1 | 2356.1 | 2219.7 | 2083.3 | 2035.0 | 1986.7 | *1965.8* | 1986.7 |
| 35° | 3279.4 | 3050.8 | 2822.2 | 2596.1 | 2370.1 | 2275.3 | 2180.6 | 2169.3 | 2158.1 | *2156.3* | 2158.1 |
| 37.5° | 3474.2 | 3205.3 | 2936.4 | 2730.9 | 2525.4 | 2519.3 | 2513.1 | 2564.6 | 2616.1 | *2642.9* | 2616.1 |
| 40° | 3768.7 | 3476.2 | 3183.7 | 3030.9 | 2878.1 | 2986.0 | 3093.8 | 3219.0 | 3344.2 | *3406.5* | 3344.2 |
| 42.5° | 4159.2 | 3869.0 | 3578.8 | 3490.8 | 3402.7 | 3638.0 | 3873.2 | 4100.9 | 4328.6 | *4462.3* | 4328.6 |
| 45° | 4641.4 | 4380.7 | 4119.9 | 4081.1 | 4042.2 | 4419.1 | 4796.1 | 5170.2 | 5544.4 | *5771.5* | 5544.4 |
| 47.5° | 5244.4 | 4990.8 | 4737.2 | 4729.3 | 4721.4 | 5265.1 | 5808.6 | 6356.3 | 6904.0 | *7225.6* | 6904.0 |
| 50° | 6034.8 | 5721.6 | 5408.4 | 5409.7 | 5411.1 | 6111.7 | 6812.4 | 7535.4 | 8258.3 | *8695.4* | 8258.3 |
| 52.5° | 6942.2 | 6562.8 | 6183.6 | 6145.3 | 6106.9 | 6943.8 | 7780.8 | 8675.3 | 9569.7 | *10093.6* | 9569.7 |
| 55° | 7908.1 | 7533.4 | 7158.7 | 7009.2 | 6859.7 | 7791.1 | 8722.6 | 9788.9 | 10855.3 | *11478.4* | 10855.3 |
| 57.5° | 8786.7 | 8582.7 | 8378.5 | 8078.7 | 7778.9 | 8719.4 | 9660.0 | 10867.8 | 12075.6 | *12848.3* | 12075.6 |
| 60° | 9317.7 | 9634.7 | 9951.7 | 9579.4 | 9207.0 | 10097.1 | 10987.2 | 12280.3 | 13573.5 | *14408.6* | 13573.5 |
| 62.5° | 9048.1 | 9914.2 | 10780.3 | 10738.3 | 10696.3 | 11511.6 | 12327.1 | 13557.4 | 14787.7 | *15559.6* | 14787.7 |
| 65° | *8508.4* | *9321.3* | *10134.1* | *10295.0* | *10455.7* | *11492.0* | *12528.2* | *13721.3* | *14914.2* | *15571.4* | *14914.2* |
| 67.5° | 7785.3 | 8558.4 | 9331.5 | 9406.9 | 9482.3 | 10562.0 | 11641.5 | 12839.7 | 14037.8 | *14552.7* | 14037.8 |
| 70° | 6916.6 | 7757.5 | 8598.4 | 8632.1 | 8665.9 | 9631.4 | 10596.8 | 11627.9 | 12658.9 | *12945.1* | 12658.9 |
| 72.5° | 5881.3 | 6846.3 | 7811.3 | 7835.6 | 7859.7 | 8615.1 | 9370.5 | 10142.7 | 10914.9 | *10943.9* | 10914.9 |
| 75° | 4571.7 | 5570.4 | 6569.1 | 6658.8 | 6748.5 | 7336.2 | 7923.9 | 8467.5 | 9011.1 | *8865.5* | 9011.1 |
| 77.5° | 3266.4 | 4198.7 | 5131.0 | 5259.4 | 5387.7 | 5834.5 | 6281.2 | 6666.8 | 7052.4 | *6802.0* | 7052.4 |
| 80° | 2137.8 | 2922.2 | 3706.5 | 3866.0 | 4025.5 | 4362.9 | 4700.2 | 4902.7 | 5105.1 | *4702.4* | 5105.1 |
| 82.5° | 1242.7 | 1778.9 | 2315.2 | 2493.4 | 2671.6 | 2903.8 | 3136.1 | 3220.6 | 3305.0 | *2988.5* | 3305.0 |
| 85° | 546.8 | 831.4 | 1116.0 | 1267.5 | 1419.1 | 1609.9 | 1800.6 | 1848.6 | 1896.5 | *1643.0* | 1896.5 |
| 87.5° | 169.3 | 264.9 | 360.6 | 445.1 | 529.7 | 625.1 | 720.5 | 724.6 | 728.6 | *611.7* | 728.6 |
| 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):**

| | 55° | 60° | 65° | 70° | 75° | 80° | 85° | 90° | 95° | 100° | 105° |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 0° | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 |
| 2.5° | 2264.6 | 2261.0 | 2254.0 | 2246.9 | 2235.0 | 2223.1 | 2214.7 | 2206.3 | 2189.4 | 2172.5 | 2154.4 |
| 5° | 2530.0 | 2520.4 | 2504.7 | 2489.0 | 2459.9 | 2430.9 | 2401.6 | 2372.4 | 2335.0 | 2297.7 | 2260.3 |
| 7.5° | 2785.3 | 2771.4 | 2745.6 | 2719.9 | 2677.1 | 2634.4 | 2586.9 | 2539.3 | 2477.6 | 2416.0 | 2359.0 |
| 10° | 2954.2 | 2940.6 | 2910.4 | 2880.0 | 2829.8 | 2779.7 | 2723.5 | 2667.3 | 2589.3 | 2511.2 | 2435.9 |
| 12.5° | 3009.4 | 3002.0 | 2980.0 | 2957.9 | 2912.7 | 2867.4 | 2806.5 | 2745.6 | 2659.9 | 2574.2 | 2488.9 |
| 15° | 2949.0 | 2956.8 | 2956.0 | 2955.3 | 2926.8 | 2898.3 | 2845.8 | 2793.2 | 2703.9 | 2614.5 | 2521.9 |
| 17.5° | 2799.1 | 2828.3 | 2860.2 | 2892.0 | 2891.6 | 2891.0 | 2855.5 | 2820.0 | 2729.4 | 2638.8 | 2537.8 |
| 20° | 2607.5 | 2658.8 | 2729.2 | 2799.5 | 2836.9 | 2874.3 | 2861.9 | 2849.5 | 2755.4 | 2661.1 | 2550.1 |
| 22.5° | 2425.3 | 2489.4 | 2592.9 | 2696.4 | 2773.9 | 2851.3 | 2867.6 | 2883.8 | 2787.6 | 2691.3 | 2566.8 |
| 25° | 2271.4 | 2338.8 | 2464.6 | 2590.3 | 2707.9 | 2825.5 | 2876.7 | 2927.9 | 2833.5 | 2739.3 | 2597.0 |
| 27.5° | 2148.1 | 2214.4 | 2353.8 | 2493.1 | 2648.9 | 2804.7 | 2896.2 | 2987.7 | 2897.8 | 2807.8 | 2644.3 |
| 30° | 2060.2 | 2121.7 | 2266.9 | 2412.0 | 2603.8 | 2795.6 | 2932.0 | 3068.4 | 2981.5 | 2894.6 | 2705.5 |
| 32.5° | 2035.0 | 2083.3 | 2219.7 | 2356.1 | 2573.1 | 2790.1 | 2976.8 | 3163.6 | 3077.6 | 2991.6 | 2769.3 |
| 35° | 2169.3 | 2180.6 | 2275.3 | 2370.1 | 2596.1 | 2822.2 | 3050.8 | 3279.4 | 3197.0 | 3114.6 | 2842.0 |
| 37.5° | 2564.6 | 2513.1 | 2519.3 | 2525.4 | 2730.9 | 2936.4 | 3205.3 | 3474.2 | 3369.2 | 3264.2 | 2923.5 |
| 40° | 3219.0 | 3093.8 | 2986.0 | 2878.1 | 3030.9 | 3183.7 | 3476.2 | 3768.7 | 3615.6 | 3462.6 | 3027.0 |
| 42.5° | 4100.9 | 3873.2 | 3638.0 | 3402.7 | 3490.8 | 3578.8 | 3869.0 | 4159.2 | 3938.2 | 3717.3 | 3162.3 |
| 45° | 5170.2 | 4796.1 | 4419.1 | 4042.2 | 4081.1 | 4119.9 | 4380.7 | 4641.4 | 4343.4 | 4045.4 | 3340.4 |
| 47.5° | 6356.3 | 5808.6 | 5265.1 | 4721.4 | 4729.3 | 4737.2 | 4990.8 | 5244.4 | 4825.0 | 4405.6 | 3530.1 |
| 50° | 7535.4 | 6812.4 | 6111.7 | 5411.1 | 5409.7 | 5408.4 | 5721.6 | 6034.8 | 5402.6 | 4770.2 | 3706.2 |
| 52.5° | 8675.3 | 7780.8 | 6943.8 | 6106.9 | 6145.3 | 6183.6 | 6562.8 | 6942.2 | 6009.2 | 5076.3 | 3820.5 |
| 55° | 9788.9 | 8722.6 | 7791.1 | 6859.7 | 7009.2 | 7158.7 | 7533.4 | 7908.1 | 6547.1 | 5186.1 | 3795.3 |
| 57.5° | 10867.8 | 9660.0 | 8719.4 | 7778.9 | 8078.7 | 8378.5 | 8582.7 | 8786.7 | 6928.3 | 5069.9 | 3618.0 |
| 60° | 12280.3 | 10987.2 | 10097.1 | 9207.0 | 9579.4 | 9951.7 | 9634.7 | 9317.7 | 7023.6 | 4729.3 | 3288.0 |
| 62.5° | 13557.4 | 12327.1 | 11511.6 | 10696.3 | 10738.3 | 10780.3 | 9914.2 | 9048.1 | 6622.4 | 4196.8 | 2841.9 |
| 65° | *13721.3* | *12528.2* | *11492.0* | *10455.7* | *10295.0* | *10134.1* | *9321.3* | *8508.4* | *6054.9* | *3601.4* | *2386.7* |
| 67.5° | 12839.7 | 11641.5 | 10562.0 | 9482.3 | 9406.9 | 9331.5 | 8558.4 | 7785.3 | 5379.5 | 2973.7 | 1940.8 |
| 70° | 11627.9 | 10596.8 | 9631.4 | 8665.9 | 8632.1 | 8598.4 | 7757.5 | 6916.6 | 4642.5 | 2368.5 | 1528.1 |
| 72.5° | 10142.7 | 9370.5 | 8615.1 | 7859.7 | 7835.6 | 7811.3 | 6846.3 | 5881.3 | 3843.6 | 1806.0 | 1168.2 |
| 75° | 8467.5 | 7923.9 | 7336.2 | 6748.5 | 6658.8 | 6569.1 | 5570.4 | 4571.7 | 2927.8 | 1283.9 | 847.9 |
| 77.5° | 6666.8 | 6281.2 | 5834.5 | 5387.7 | 5259.4 | 5131.0 | 4198.7 | 3266.4 | 2049.2 | 832.0 | 574.6 |
| 80° | 4902.7 | 4700.2 | 4362.9 | 4025.5 | 3866.0 | 3706.5 | 2922.2 | 2137.8 | 1320.3 | 502.7 | 370.2 |
| 82.5° | 3220.6 | 3136.1 | 2903.8 | 2671.6 | 2493.4 | 2315.2 | 1778.9 | 1242.7 | 764.1 | 285.6 | 227.7 |
| 85° | 1848.6 | 1800.6 | 1609.9 | 1419.1 | 1267.5 | 1116.0 | 831.4 | 546.8 | 343.7 | 140.8 | 121.7 |
| 87.5° | 724.6 | 720.5 | 625.1 | 529.7 | 445.1 | 360.6 | 264.9 | 169.3 | 112.6 | 55.9 | 50.5 |
| 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):**

| | 110° | 115° | 120° | 125° | 130° | 135° | 140° | 145° | 150° | 155° | 160° |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 0° | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 |
| 2.5° | 2136.5 | 2118.4 | 2100.3 | 2083.0 | 2065.6 | 2048.9 | 2030.2 | 2015.1 | 2000.1 | 1986.4 | 1972.9 |
| 5° | 2223.1 | 2185.5 | 2148.1 | 2113.0 | 2078.0 | 2044.9 | 2012.3 | 1983.8 | 1955.2 | 1931.3 | 1907.4 |
| 7.5° | 2302.0 | 2246.5 | 2191.0 | 2142.1 | 2093.2 | 2048.1 | 2005.8 | 1967.9 | 1930.0 | 1898.5 | 1867.0 |
| 10° | 2360.6 | 2293.2 | 2225.8 | 2168.0 | 2110.0 | 2054.4 | 2009.0 | 1969.0 | 1929.0 | 1897.5 | 1866.0 |
| 12.5° | 2403.5 | 2324.0 | 2244.5 | 2179.1 | 2113.7 | 2055.2 | 2012.9 | 1980.1 | 1947.6 | 1926.6 | 1905.8 |
| 15° | 2429.4 | 2337.8 | 2246.2 | 2170.5 | 2094.8 | 2030.0 | 1996.1 | 1980.5 | 1964.9 | 1967.7 | 1970.5 |
| 17.5° | 2436.8 | 2330.5 | 2224.2 | 2133.1 | 2042.0 | 1965.8 | 1945.0 | 1950.7 | 1956.4 | 1990.7 | 2025.0 |
| 20° | 2439.1 | 2310.3 | 2181.5 | 2068.6 | 1955.7 | 1867.0 | 1861.5 | 1888.3 | 1915.0 | 1974.6 | 2034.3 |
| 22.5° | 2442.3 | 2285.6 | 2128.9 | 1993.0 | 1857.0 | 1756.0 | 1766.8 | 1806.4 | 1846.0 | 1914.0 | 1982.2 |
| 25° | 2454.7 | 2261.2 | 2067.8 | 1908.5 | 1749.3 | 1645.8 | 1674.9 | 1720.6 | 1766.2 | 1827.4 | 1888.7 |
| 27.5° | 2480.7 | 2244.9 | 2009.1 | 1831.3 | 1653.4 | 1559.2 | 1594.6 | 1638.7 | 1682.8 | 1733.1 | 1783.3 |
| 30° | 2516.3 | 2237.3 | 1958.1 | 1766.7 | 1575.3 | 1496.2 | 1524.0 | 1559.0 | 1594.1 | 1635.8 | 1677.5 |
| 32.5° | 2547.0 | 2227.8 | 1908.5 | 1711.1 | 1513.5 | 1449.8 | 1462.1 | 1482.8 | 1503.5 | 1536.8 | 1570.2 |
| 35° | 2569.5 | 2210.0 | 1850.7 | 1656.3 | 1462.0 | 1408.8 | 1403.7 | 1409.4 | 1415.1 | 1440.5 | 1465.9 |
| 37.5° | 2582.9 | 2179.6 | 1776.2 | 1591.9 | 1407.6 | 1361.2 | 1342.5 | 1336.2 | 1329.9 | 1348.1 | 1366.3 |
| 40° | 2591.3 | 2137.6 | 1684.0 | 1515.1 | 1346.2 | 1304.1 | 1275.4 | 1261.1 | 1246.9 | 1260.0 | 1273.2 |
| 42.5° | 2607.3 | 2094.3 | 1581.5 | 1430.3 | 1279.2 | 1240.3 | 1204.1 | 1185.2 | 1166.3 | 1177.0 | 1187.8 |
| 45° | 2635.4 | 2054.1 | 1472.8 | 1340.3 | 1207.7 | 1168.3 | 1133.3 | 1114.9 | 1096.5 | 1105.5 | 1114.6 |
| 47.5° | 2654.7 | 2020.8 | 1387.0 | 1269.0 | 1151.0 | 1100.2 | 1070.1 | 1054.6 | 1039.2 | 1047.7 | 1056.1 |
| 50° | 2642.1 | 1984.6 | 1327.2 | 1221.7 | 1116.2 | 1049.4 | 1014.4 | 1000.7 | 987.1 | 1000.3 | 1013.6 |
| 52.5° | 2564.5 | 1923.5 | 1282.5 | 1190.5 | 1098.6 | 1021.9 | 972.9 | 959.4 | 945.9 | 965.8 | 985.7 |
| 55° | 2404.3 | 1822.1 | 1239.8 | 1167.9 | 1096.0 | 1024.6 | 950.9 | 929.5 | 908.1 | 936.4 | 964.6 |
| 57.5° | 2166.2 | 1679.1 | 1191.9 | 1141.1 | 1090.4 | 1027.4 | 937.6 | 906.5 | 875.3 | 905.7 | 936.1 |
| 60° | 1846.8 | 1493.5 | 1140.1 | 1100.2 | 1060.3 | 1018.7 | 925.2 | 884.8 | 844.3 | 871.0 | 897.6 |
| 62.5° | 1487.0 | 1271.3 | 1055.6 | 1029.0 | 1002.6 | 997.5 | 910.7 | 860.2 | 809.7 | 826.6 | 843.6 |
| 65° | *1172.1* | *1071.4* | *970.7* | *958.2* | *945.7* | *946.3* | *880.2* | *826.5* | *772.7* | *779.2* | *785.7* |
| 67.5° | 907.9 | 879.3 | 850.6 | 857.7 | 864.6 | 862.8 | 825.7 | 781.0 | 736.3 | 734.2 | 732.2 |
| 70° | 687.7 | 695.9 | 704.0 | 736.4 | 768.8 | 768.8 | 756.6 | 724.8 | 693.0 | 685.9 | 678.8 |
| 72.5° | 530.5 | 555.1 | 579.8 | 625.8 | 671.7 | 679.4 | 679.6 | 657.8 | 636.0 | 625.6 | 615.3 |
| 75° | 411.9 | 434.3 | 456.6 | 508.1 | 559.6 | 595.2 | 592.2 | 575.4 | 558.6 | 548.6 | 538.7 |
| 77.5° | 317.1 | 332.3 | 347.6 | 397.6 | 447.6 | 506.2 | 504.6 | 491.2 | 477.7 | 467.6 | 457.6 |
| 80° | 237.8 | 244.1 | 250.4 | 292.7 | 335.0 | 405.1 | 404.8 | 393.6 | 382.2 | 373.8 | 365.3 |
| 82.5° | 169.9 | 171.0 | 172.3 | 203.4 | 234.6 | 294.4 | 297.7 | 292.2 | 286.7 | 280.7 | 274.8 |
| 85° | 102.7 | 102.2 | 101.6 | 124.4 | 147.2 | 191.7 | 196.0 | 190.1 | 184.2 | 177.5 | 170.8 |
| 87.5° | 45.0 | 44.5 | 43.9 | 53.2 | 62.6 | 81.1 | 86.6 | 84.2 | 81.9 | 80.6 | 79.4 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1203379
CATALOG NUMBER: GWC-SB2C-735-U-SLL

**CANDELA DISTRIBUTION (continued):**

| | 165° | 170° | 175° | 180° | 185° | 190° | 195° | 200° | 205° | 210° | 215° |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 0° | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 |
| 2.5° | 1961.0 | 1949.1 | 1937.2 | 1925.3 | 1916.1 | 1906.8 | 1899.3 | 1891.8 | 1886.0 | 1880.2 | 1874.8 |
| 5° | 1886.3 | 1865.2 | 1846.1 | 1826.9 | 1812.1 | 1797.3 | 1787.0 | 1776.7 | 1769.4 | 1762.1 | 1756.5 |
| 7.5° | 1840.5 | 1813.9 | 1790.4 | 1767.0 | 1749.5 | 1732.0 | 1719.7 | 1707.4 | 1699.0 | 1690.7 | 1685.6 |
| 10° | 1837.4 | 1808.8 | 1782.4 | 1756.0 | 1735.1 | 1714.0 | 1700.3 | 1686.5 | 1678.5 | 1670.6 | 1666.3 |
| 12.5° | 1883.3 | 1861.0 | 1833.6 | 1806.4 | 1779.6 | 1752.9 | 1735.1 | 1717.4 | 1708.5 | 1699.7 | 1696.1 |
| 15° | 1964.7 | 1958.9 | 1935.2 | 1911.5 | 1873.4 | 1835.3 | 1808.4 | 1781.4 | 1769.1 | 1756.8 | 1752.1 |
| 17.5° | 2043.3 | 2061.5 | 2042.3 | 2023.3 | 1972.8 | 1922.4 | 1882.7 | 1843.0 | 1824.7 | 1806.4 | 1800.4 |
| 20° | 2072.5 | 2110.7 | 2101.9 | 2093.0 | 2035.3 | 1977.6 | 1929.0 | 1880.4 | 1857.0 | 1833.6 | 1826.1 |
| 22.5° | 2031.9 | 2081.5 | 2086.9 | 2092.2 | 2037.1 | 1982.0 | 1931.9 | 1881.7 | 1857.1 | 1832.4 | 1824.1 |
| 25° | 1937.6 | 1986.4 | 2004.7 | 2022.9 | 1977.7 | 1932.6 | 1888.0 | 1843.6 | 1822.2 | 1800.9 | 1793.1 |
| 27.5° | 1822.5 | 1861.7 | 1882.1 | 1902.4 | 1870.2 | 1838.1 | 1803.6 | 1769.0 | 1754.7 | 1740.3 | 1736.7 |
| 30° | 1710.0 | 1742.6 | 1759.2 | 1775.7 | 1751.2 | 1726.6 | 1701.9 | 1677.0 | 1669.7 | 1662.3 | 1662.3 |
| 32.5° | 1601.4 | 1632.6 | 1651.0 | 1669.4 | 1646.9 | 1624.3 | 1604.5 | 1584.8 | 1580.0 | 1575.2 | 1575.8 |
| 35° | 1496.8 | 1527.7 | 1549.7 | 1571.8 | 1555.7 | 1539.7 | 1521.5 | 1503.3 | 1496.0 | 1488.7 | 1487.2 |
| 37.5° | 1397.1 | 1428.0 | 1455.2 | 1482.4 | 1475.0 | 1467.6 | 1450.9 | 1434.0 | 1420.7 | 1407.5 | 1400.5 |
| 40° | 1302.9 | 1332.7 | 1364.0 | 1395.4 | 1397.2 | 1399.0 | 1384.7 | 1370.5 | 1351.1 | 1331.9 | 1318.8 |
| 42.5° | 1216.0 | 1244.3 | 1278.1 | 1312.0 | 1321.0 | 1330.1 | 1318.0 | 1306.1 | 1282.1 | 1258.1 | 1239.1 |
| 45° | 1141.4 | 1168.2 | 1203.3 | 1238.4 | 1251.4 | 1264.4 | 1253.5 | 1242.7 | 1215.2 | 1187.8 | 1165.6 |
| 47.5° | 1082.3 | 1108.5 | 1143.1 | 1177.8 | 1192.7 | 1207.7 | 1200.1 | 1192.6 | 1168.2 | 1143.7 | 1123.1 |
| 50° | 1038.3 | 1063.0 | 1094.0 | 1125.0 | 1144.2 | 1163.4 | 1163.0 | 1162.6 | 1143.1 | 1123.6 | 1104.5 |
| 52.5° | 1008.3 | 1030.9 | 1059.8 | 1088.8 | 1111.5 | 1134.3 | 1138.4 | 1142.5 | 1126.6 | 1110.7 | 1093.6 |
| 55° | 989.0 | 1013.4 | 1038.7 | 1064.0 | 1088.1 | 1112.3 | 1117.9 | 1123.6 | 1109.7 | 1095.9 | 1080.9 |
| 57.5° | 964.7 | 993.4 | 1018.4 | 1043.5 | 1067.9 | 1092.1 | 1097.8 | 1103.6 | 1089.6 | 1075.6 | 1060.8 |
| 60° | 930.6 | 963.5 | 988.9 | 1014.4 | 1038.8 | 1063.2 | 1069.5 | 1075.8 | 1062.1 | 1048.5 | 1033.2 |
| 62.5° | 881.9 | 920.3 | 947.5 | 974.6 | 997.0 | 1019.4 | 1025.4 | 1031.5 | 1019.1 | 1006.8 | 990.7 |
| 65° | *826.8* | *868.0* | *893.9* | *919.9* | *939.6* | *959.3* | *965.5* | *971.6* | *959.8* | *947.9* | *932.3* |
| 67.5° | 770.1 | 808.1 | 832.8 | 857.3 | 874.3 | 891.3 | 897.4 | 903.4 | 892.5 | 881.6 | 867.1 |
| 70° | 712.2 | 745.5 | 766.8 | 788.1 | 803.4 | 818.8 | 824.6 | 830.4 | 821.5 | 812.6 | 798.8 |
| 72.5° | 641.5 | 667.8 | 687.0 | 706.2 | 721.2 | 736.3 | 743.2 | 750.1 | 742.7 | 735.3 | 722.1 |
| 75° | 558.2 | 577.7 | 595.1 | 612.5 | 626.2 | 639.9 | 647.1 | 654.4 | 650.8 | 647.1 | 636.0 |
| 77.5° | 473.5 | 489.3 | 504.2 | 519.2 | 533.6 | 547.9 | 554.7 | 561.5 | 556.4 | 551.2 | 540.1 |
| 80° | 378.5 | 391.7 | 404.3 | 416.9 | 427.8 | 438.7 | 447.6 | 456.6 | 454.4 | 452.3 | 437.3 |
| 82.5° | 273.7 | 272.6 | 268.1 | 263.7 | 287.0 | 310.3 | 325.6 | 340.9 | 339.9 | 338.9 | 326.2 |
| 85° | 165.2 | 159.4 | 147.2 | 135.0 | 156.8 | 178.7 | 197.6 | 216.5 | 214.9 | 213.4 | 203.4 |
| 87.5° | 79.1 | 78.9 | 69.6 | 60.2 | 69.4 | 78.6 | 86.2 | 93.8 | 92.0 | 89.9 | 84.9 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1203379
CATALOG NUMBER: GWC-SB2C-735-U-SLL

**CANDELA DISTRIBUTION (continued):**

| | 220° | 225° | 230° | 235° | 240° | 245° | 250° | 255° | 260° | 265° | 270° |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 0° | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 |
| 2.5° | 1869.4 | 1862.7 | 1869.4 | 1874.8 | 1880.2 | 1886.0 | 1891.8 | 1899.3 | 1906.8 | 1916.1 | 1925.3 |
| 5° | 1750.9 | 1745.4 | 1750.9 | 1756.5 | 1762.1 | 1769.4 | 1776.7 | 1787.0 | 1797.3 | 1812.1 | 1826.9 |
| 7.5° | 1680.7 | 1676.9 | 1680.7 | 1685.6 | 1690.7 | 1699.0 | 1707.4 | 1719.7 | 1732.0 | 1749.5 | 1767.0 |
| 10° | 1662.1 | 1660.4 | 1662.1 | 1666.3 | 1670.6 | 1678.5 | 1686.5 | 1700.3 | 1714.0 | 1735.1 | 1756.0 |
| 12.5° | 1692.5 | 1691.8 | 1692.5 | 1696.1 | 1699.7 | 1708.5 | 1717.4 | 1735.1 | 1752.9 | 1779.6 | 1806.4 |
| 15° | 1747.3 | 1747.0 | 1747.3 | 1752.1 | 1756.8 | 1769.1 | 1781.4 | 1808.4 | 1835.3 | 1873.4 | 1911.5 |
| 17.5° | 1794.3 | 1793.4 | 1794.3 | 1800.4 | 1806.4 | 1824.7 | 1843.0 | 1882.7 | 1922.4 | 1972.8 | 2023.3 |
| 20° | 1818.6 | 1816.2 | 1818.6 | 1826.1 | 1833.6 | 1857.0 | 1880.4 | 1929.0 | 1977.6 | 2035.3 | 2093.0 |
| 22.5° | 1815.8 | 1812.3 | 1815.8 | 1824.1 | 1832.4 | 1857.1 | 1881.7 | 1931.9 | 1982.0 | 2037.1 | 2092.2 |
| 25° | 1785.4 | 1780.8 | 1785.4 | 1793.1 | 1800.9 | 1822.2 | 1843.6 | 1888.0 | 1932.6 | 1977.7 | 2022.9 |
| 27.5° | 1733.2 | 1732.0 | 1733.2 | 1736.7 | 1740.3 | 1754.7 | 1769.0 | 1803.6 | 1838.1 | 1870.2 | 1902.4 |
| 30° | 1662.3 | 1663.5 | 1662.3 | 1662.3 | 1662.3 | 1669.7 | 1677.0 | 1701.9 | 1726.6 | 1751.2 | 1775.7 |
| 32.5° | 1576.5 | 1577.7 | 1576.5 | 1575.8 | 1575.2 | 1580.0 | 1584.8 | 1604.5 | 1624.3 | 1646.9 | 1669.4 |
| 35° | 1485.6 | 1484.8 | 1485.6 | 1487.2 | 1488.7 | 1496.0 | 1503.3 | 1521.5 | 1539.7 | 1555.7 | 1571.8 |
| 37.5° | 1393.5 | 1389.5 | 1393.5 | 1400.5 | 1407.5 | 1420.7 | 1434.0 | 1450.9 | 1467.6 | 1475.0 | 1482.4 |
| 40° | 1305.9 | 1298.2 | 1305.9 | 1318.8 | 1331.9 | 1351.1 | 1370.5 | 1384.7 | 1399.0 | 1397.2 | 1395.4 |
| 42.5° | 1220.1 | 1207.7 | 1220.1 | 1239.1 | 1258.1 | 1282.1 | 1306.1 | 1318.0 | 1330.1 | 1321.0 | 1312.0 |
| 45° | 1143.3 | 1128.9 | 1143.3 | 1165.6 | 1187.8 | 1215.2 | 1242.7 | 1253.5 | 1264.4 | 1251.4 | 1238.4 |
| 47.5° | 1102.6 | 1088.8 | 1102.6 | 1123.1 | 1143.7 | 1168.2 | 1192.6 | 1200.1 | 1207.7 | 1192.7 | 1177.8 |
| 50° | 1085.5 | 1072.3 | 1085.5 | 1104.5 | 1123.6 | 1143.1 | 1162.6 | 1163.0 | 1163.4 | 1144.2 | 1125.0 |
| 52.5° | 1076.6 | 1064.4 | 1076.6 | 1093.6 | 1110.7 | 1126.6 | 1142.5 | 1138.4 | 1134.3 | 1111.5 | 1088.8 |
| 55° | 1066.0 | 1054.9 | 1066.0 | 1080.9 | 1095.9 | 1109.7 | 1123.6 | 1117.9 | 1112.3 | 1088.1 | 1064.0 |
| 57.5° | 1045.9 | 1034.5 | 1045.9 | 1060.8 | 1075.6 | 1089.6 | 1103.6 | 1097.8 | 1092.1 | 1067.9 | 1043.5 |
| 60° | 1017.9 | 1006.1 | 1017.9 | 1033.2 | 1048.5 | 1062.1 | 1075.8 | 1069.5 | 1063.2 | 1038.8 | 1014.4 |
| 62.5° | 974.6 | 960.5 | 974.6 | 990.7 | 1006.8 | 1019.1 | 1031.5 | 1025.4 | 1019.4 | 997.0 | 974.6 |
| 65° | *916.8* | *904.6* | *916.8* | *932.3* | *947.9* | *959.8* | *971.6* | *965.5* | *959.3* | *939.6* | *919.9* |
| 67.5° | 852.6 | 841.6 | 852.6 | 867.1 | 881.6 | 892.5 | 903.4 | 897.4 | 891.3 | 874.3 | 857.3 |
| 70° | 784.9 | 772.3 | 784.9 | 798.8 | 812.6 | 821.5 | 830.4 | 824.6 | 818.8 | 803.4 | 788.1 |
| 72.5° | 708.9 | 696.7 | 708.9 | 722.1 | 735.3 | 742.7 | 750.1 | 743.2 | 736.3 | 721.2 | 706.2 |
| 75° | 624.9 | 613.3 | 624.9 | 636.0 | 647.1 | 650.8 | 654.4 | 647.1 | 639.9 | 626.2 | 612.5 |
| 77.5° | 528.9 | 519.6 | 528.9 | 540.1 | 551.2 | 556.4 | 561.5 | 554.7 | 547.9 | 533.6 | 519.2 |
| 80° | 422.1 | 404.7 | 422.1 | 437.3 | 452.3 | 454.4 | 456.6 | 447.6 | 438.7 | 427.8 | 416.9 |
| 82.5° | 313.5 | 302.3 | 313.5 | 326.2 | 338.9 | 339.9 | 340.9 | 325.6 | 310.3 | 287.0 | 263.7 |
| 85° | 193.5 | 183.4 | 193.5 | 203.4 | 213.4 | 214.9 | 216.5 | 197.6 | 178.7 | 156.8 | 135.0 |
| 87.5° | 79.7 | 74.8 | 79.7 | 84.9 | 89.9 | 92.0 | 93.8 | 86.2 | 78.6 | 69.4 | 60.2 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Cooper Lighting Solutions Photometric Lab
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Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1203379
CATALOG NUMBER: GWC-SB2C-735-U-SLL

**CANDELA DISTRIBUTION (continued):**

| | 275° | 280° | 285° | 290° | 295° | 300° | 305° | 310° | 315° | 320° | 325° |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 0° | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 |
| 2.5° | 1937.2 | 1949.1 | 1961.0 | 1972.9 | 1986.4 | 2000.1 | 2015.1 | 2030.2 | 2048.9 | 2065.6 | 2083.0 |
| 5° | 1846.1 | 1865.2 | 1886.3 | 1907.4 | 1931.3 | 1955.2 | 1983.8 | 2012.3 | 2044.9 | 2078.0 | 2113.0 |
| 7.5° | 1790.4 | 1813.9 | 1840.5 | 1867.0 | 1898.5 | 1930.0 | 1967.9 | 2005.8 | 2048.1 | 2093.2 | 2142.1 |
| 10° | 1782.4 | 1808.8 | 1837.4 | 1866.0 | 1897.5 | 1929.0 | 1969.0 | 2009.0 | 2054.4 | 2110.0 | 2168.0 |
| 12.5° | 1833.6 | 1861.0 | 1883.3 | 1905.8 | 1926.6 | 1947.6 | 1980.1 | 2012.9 | 2055.2 | 2113.7 | 2179.1 |
| 15° | 1935.2 | 1958.9 | 1964.7 | 1970.5 | 1967.7 | 1964.9 | 1980.5 | 1996.1 | 2030.0 | 2094.8 | 2170.5 |
| 17.5° | 2042.3 | 2061.5 | 2043.3 | 2025.0 | 1990.7 | 1956.4 | 1950.7 | 1945.0 | 1965.8 | 2042.0 | 2133.1 |
| 20° | 2101.9 | 2110.7 | 2072.5 | 2034.3 | 1974.6 | 1915.0 | 1888.3 | 1861.5 | 1867.0 | 1955.7 | 2068.6 |
| 22.5° | 2086.9 | 2081.5 | 2031.9 | 1982.2 | 1914.0 | 1846.0 | 1806.4 | 1766.8 | 1756.0 | 1857.0 | 1993.0 |
| 25° | 2004.7 | 1986.4 | 1937.6 | 1888.7 | 1827.4 | 1766.2 | 1720.6 | 1674.9 | 1645.8 | 1749.3 | 1908.5 |
| 27.5° | 1882.1 | 1861.7 | 1822.5 | 1783.3 | 1733.1 | 1682.8 | 1638.7 | 1594.6 | 1559.2 | 1653.4 | 1831.3 |
| 30° | 1759.2 | 1742.6 | 1710.0 | 1677.5 | 1635.8 | 1594.1 | 1559.0 | 1524.0 | 1496.2 | 1575.3 | 1766.7 |
| 32.5° | 1651.0 | 1632.6 | 1601.4 | 1570.2 | 1536.8 | 1503.5 | 1482.8 | 1462.1 | 1449.8 | 1513.5 | 1711.1 |
| 35° | 1549.7 | 1527.7 | 1496.8 | 1465.9 | 1440.5 | 1415.1 | 1409.4 | 1403.7 | 1408.8 | 1462.0 | 1656.3 |
| 37.5° | 1455.2 | 1428.0 | 1397.1 | 1366.3 | 1348.1 | 1329.9 | 1336.2 | 1342.5 | 1361.2 | 1407.6 | 1591.9 |
| 40° | 1364.0 | 1332.7 | 1302.9 | 1273.2 | 1260.0 | 1246.9 | 1261.1 | 1275.4 | 1304.1 | 1346.2 | 1515.1 |
| 42.5° | 1278.1 | 1244.3 | 1216.0 | 1187.8 | 1177.0 | 1166.3 | 1185.2 | 1204.1 | 1240.3 | 1279.2 | 1430.3 |
| 45° | 1203.3 | 1168.2 | 1141.4 | 1114.6 | 1105.5 | 1096.5 | 1114.9 | 1133.3 | 1168.3 | 1207.7 | 1340.3 |
| 47.5° | 1143.1 | 1108.5 | 1082.3 | 1056.1 | 1047.7 | 1039.2 | 1054.6 | 1070.1 | 1100.2 | 1151.0 | 1269.0 |
| 50° | 1094.0 | 1063.0 | 1038.3 | 1013.6 | 1000.3 | 987.1 | 1000.7 | 1014.4 | 1049.4 | 1116.2 | 1221.7 |
| 52.5° | 1059.8 | 1030.9 | 1008.3 | 985.7 | 965.8 | 945.9 | 959.4 | 972.9 | 1021.9 | 1098.6 | 1190.5 |
| 55° | 1038.7 | 1013.4 | 989.0 | 964.6 | 936.4 | 908.1 | 929.5 | 950.9 | 1024.6 | 1096.0 | 1167.9 |
| 57.5° | 1018.4 | 993.4 | 964.7 | 936.1 | 905.7 | 875.3 | 906.5 | 937.6 | 1027.4 | 1090.4 | 1141.1 |
| 60° | 988.9 | 963.5 | 930.6 | 897.6 | 871.0 | 844.3 | 884.8 | 925.2 | 1018.7 | 1060.3 | 1100.2 |
| 62.5° | 947.5 | 920.3 | 881.9 | 843.6 | 826.6 | 809.7 | 860.2 | 910.7 | 997.5 | 1002.6 | 1029.0 |
| 65° | *893.9* | *868.0* | *826.8* | *785.7* | *779.2* | *772.7* | *826.5* | *880.2* | *946.3* | *945.7* | *958.2* |
| 67.5° | 832.8 | 808.1 | 770.1 | 732.2 | 734.2 | 736.3 | 781.0 | 825.7 | 862.8 | 864.6 | 857.7 |
| 70° | 766.8 | 745.5 | 712.2 | 678.8 | 685.9 | 693.0 | 724.8 | 756.6 | 768.8 | 768.8 | 736.4 |
| 72.5° | 687.0 | 667.8 | 641.5 | 615.3 | 625.6 | 636.0 | 657.8 | 679.6 | 679.4 | 671.7 | 625.8 |
| 75° | 595.1 | 577.7 | 558.2 | 538.7 | 548.6 | 558.6 | 575.4 | 592.2 | 595.2 | 559.6 | 508.1 |
| 77.5° | 504.2 | 489.3 | 473.5 | 457.6 | 467.6 | 477.7 | 491.2 | 504.6 | 506.2 | 447.6 | 397.6 |
| 80° | 404.3 | 391.7 | 378.5 | 365.3 | 373.8 | 382.2 | 393.6 | 404.8 | 405.1 | 335.0 | 292.7 |
| 82.5° | 268.1 | 272.6 | 273.7 | 274.8 | 280.7 | 286.7 | 292.2 | 297.7 | 294.4 | 234.6 | 203.4 |
| 85° | 147.2 | 159.4 | 165.2 | 170.8 | 177.5 | 184.2 | 190.1 | 196.0 | 191.7 | 147.2 | 124.4 |
| 87.5° | 69.6 | 78.9 | 79.1 | 79.4 | 80.6 | 81.9 | 84.2 | 86.6 | 81.1 | 62.6 | 53.2 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1203379
CATALOG NUMBER: GWC-SB2C-735-U-SLL

**CANDELA DISTRIBUTION (continued):**

| | 330° | 335° | 340° | 345° | 350° | 355° | 360° |
|---|---|---|---|---|---|---|---|
| 0° | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 | 2051.6 |
| 2.5° | 2100.3 | 2118.4 | 2136.5 | 2154.4 | 2172.5 | 2189.4 | 2206.3 |
| 5° | 2148.1 | 2185.5 | 2223.1 | 2260.3 | 2297.7 | 2335.0 | 2372.4 |
| 7.5° | 2191.0 | 2246.5 | 2302.0 | 2359.0 | 2416.0 | 2477.6 | 2539.3 |
| 10° | 2225.8 | 2293.2 | 2360.6 | 2435.9 | 2511.2 | 2589.3 | 2667.3 |
| 12.5° | 2244.5 | 2324.0 | 2403.5 | 2488.9 | 2574.2 | 2659.9 | 2745.6 |
| 15° | 2246.2 | 2337.8 | 2429.4 | 2521.9 | 2614.5 | 2703.9 | 2793.2 |
| 17.5° | 2224.2 | 2330.5 | 2436.8 | 2537.8 | 2638.8 | 2729.4 | 2820.0 |
| 20° | 2181.5 | 2310.3 | 2439.1 | 2550.1 | 2661.1 | 2755.4 | 2849.5 |
| 22.5° | 2128.9 | 2285.6 | 2442.3 | 2566.8 | 2691.3 | 2787.6 | 2883.8 |
| 25° | 2067.8 | 2261.2 | 2454.7 | 2597.0 | 2739.3 | 2833.5 | 2927.9 |
| 27.5° | 2009.1 | 2244.9 | 2480.7 | 2644.3 | 2807.8 | 2897.8 | 2987.7 |
| 30° | 1958.1 | 2237.3 | 2516.3 | 2705.5 | 2894.6 | 2981.5 | 3068.4 |
| 32.5° | 1908.5 | 2227.8 | 2547.0 | 2769.3 | 2991.6 | 3077.6 | 3163.6 |
| 35° | 1850.7 | 2210.0 | 2569.5 | 2842.0 | 3114.6 | 3197.0 | 3279.4 |
| 37.5° | 1776.2 | 2179.6 | 2582.9 | 2923.5 | 3264.2 | 3369.2 | 3474.2 |
| 40° | 1684.0 | 2137.6 | 2591.3 | 3027.0 | 3462.6 | 3615.6 | 3768.7 |
| 42.5° | 1581.5 | 2094.3 | 2607.3 | 3162.3 | 3717.3 | 3938.2 | 4159.2 |
| 45° | 1472.8 | 2054.1 | 2635.4 | 3340.4 | 4045.4 | 4343.4 | 4641.4 |
| 47.5° | 1387.0 | 2020.8 | 2654.7 | 3530.1 | 4405.6 | 4825.0 | 5244.4 |
| 50° | 1327.2 | 1984.6 | 2642.1 | 3706.2 | 4770.2 | 5402.6 | 6034.8 |
| 52.5° | 1282.5 | 1923.5 | 2564.5 | 3820.5 | 5076.3 | 6009.2 | 6942.2 |
| 55° | 1239.8 | 1822.1 | 2404.3 | 3795.3 | 5186.1 | 6547.1 | 7908.1 |
| 57.5° | 1191.9 | 1679.1 | 2166.2 | 3618.0 | 5069.9 | 6928.3 | 8786.7 |
| 60° | 1140.1 | 1493.5 | 1846.8 | 3288.0 | 4729.3 | 7023.6 | 9317.7 |
| 62.5° | 1055.6 | 1271.3 | 1487.0 | 2841.9 | 4196.8 | 6622.4 | 9048.1 |
| 65° | *970.7* | *1071.4* | *1172.1* | *2386.7* | *3601.4* | *6054.9* | *8508.4* |
| 67.5° | 850.6 | 879.3 | 907.9 | 1940.8 | 2973.7 | 5379.5 | 7785.3 |
| 70° | 704.0 | 695.9 | 687.7 | 1528.1 | 2368.5 | 4642.5 | 6916.6 |
| 72.5° | 579.8 | 555.1 | 530.5 | 1168.2 | 1806.0 | 3843.6 | 5881.3 |
| 75° | 456.6 | 434.3 | 411.9 | 847.9 | 1283.9 | 2927.8 | 4571.7 |
| 77.5° | 347.6 | 332.3 | 317.1 | 574.6 | 832.0 | 2049.2 | 3266.4 |
| 80° | 250.4 | 244.1 | 237.8 | 370.2 | 502.7 | 1320.3 | 2137.8 |
| 82.5° | 172.3 | 171.0 | 169.9 | 227.7 | 285.6 | 764.1 | 1242.7 |
| 85° | 101.6 | 102.2 | 102.7 | 121.7 | 140.8 | 343.7 | 546.8 |
| 87.5° | 43.9 | 44.5 | 45.0 | 50.5 | 55.9 | 112.6 | 169.3 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |


HS
SS

0

(END OF REPORT)