

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: McGRAW-EDISON

Report Number: P559250 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **GFLD-SA6E-935-U-WAF-XX**

Issue Date: 7/20/2021

Test Information

Test Method: LM-79-08
Report Number: P559250 (CONVERTED FROM TYPE C PHOTOMETRY)
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2101-125-8)
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 7/20/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: McGRAW-EDISON
Catalog Number: GFLD-SA6E-935-U-WAF-XX
Description: GALLEON FLOOD, SIX LIGHT SQAURE, WIDE ASYMMETRICAL FLOOD 6x7
Light Source: (96) 3500K CCT, 90 CRI LEDS
Ballast/Driver: -

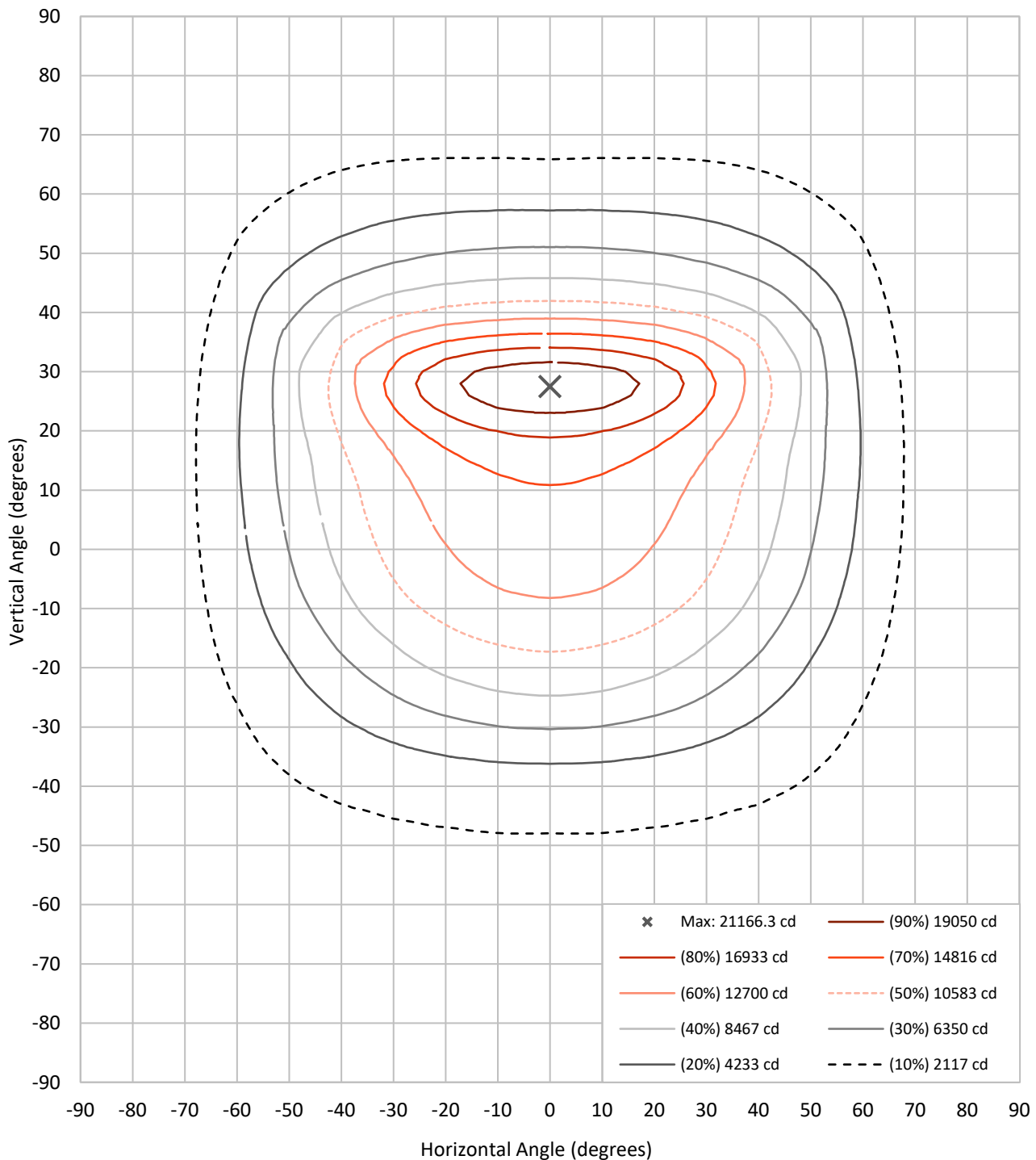
Summary

| | | | |
|-----------------------------------|--------------------------------------|----------------------|-------------------|
| Lumens per Lamp: | N/A | NEMA Type: | 7H x 6V |
| Luminaire Lumens: | 30856.8 lumens | Max Intensity: | 21166.3 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 27.5°V |
| Efficacy: | 83.9 lumens/watt | | |
| Luminous Opening: | Rectangular (W 1.5' x L: 1' x H: 0') | | |
| Beam Angle (50%): | 85°H x 59.2°V | Field Angle (10%): | 134.5°H x 113.8°V |
| Beam Lumens: | 16003.8 lumens | Field Lumens: | 28545.2 lumens |
| Beam Efficiency: | 51.9% | Field Efficiency: | 92.5% |
| Input Watts (W): | 368 | | |
| Input Voltage (V): | 120 | | |
| 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: | 25 FT | | |



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CATALOG NUMBER: GFLD-SA6E-935-U-WAF-XX

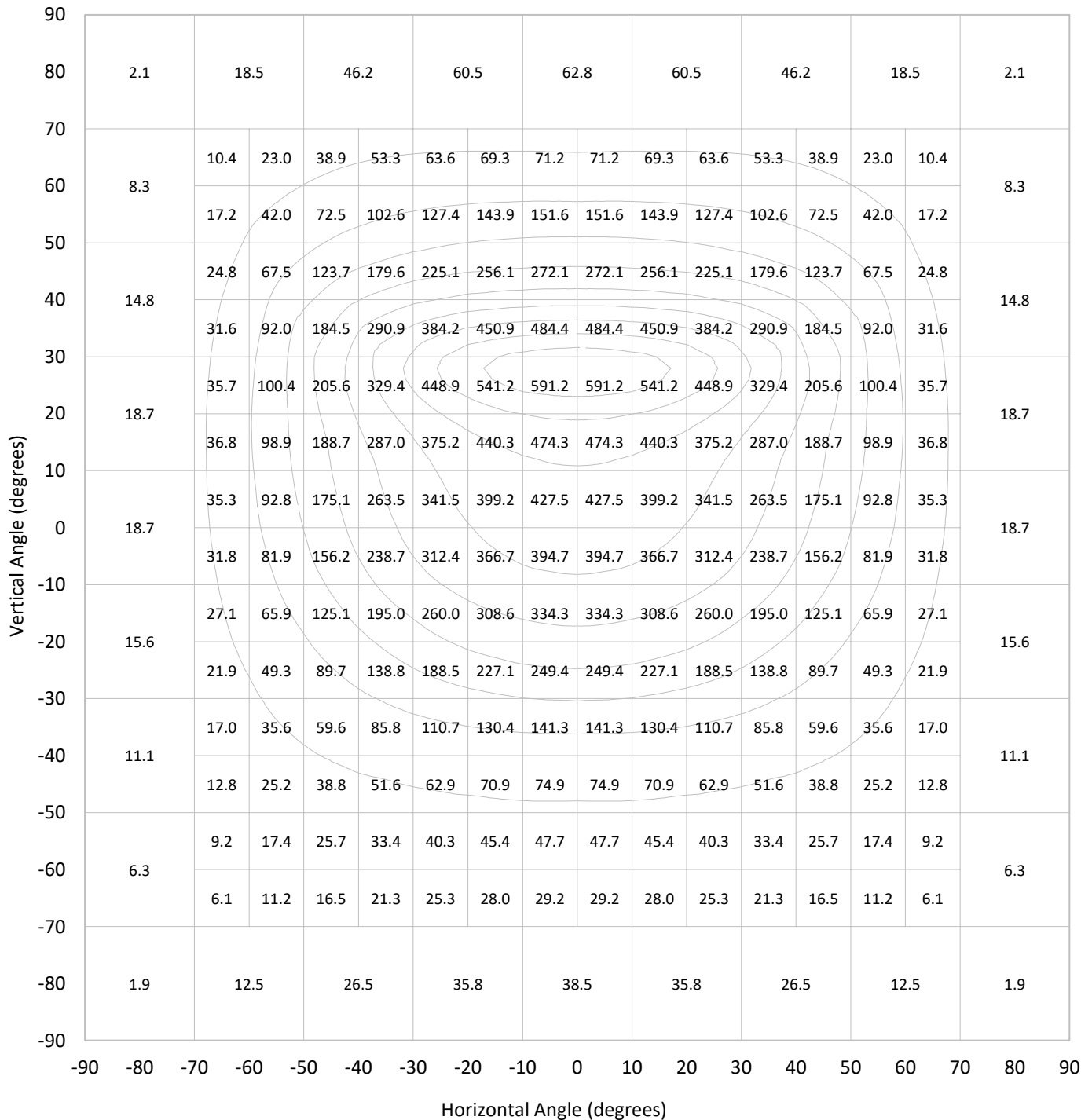
Iso-Candela Plot





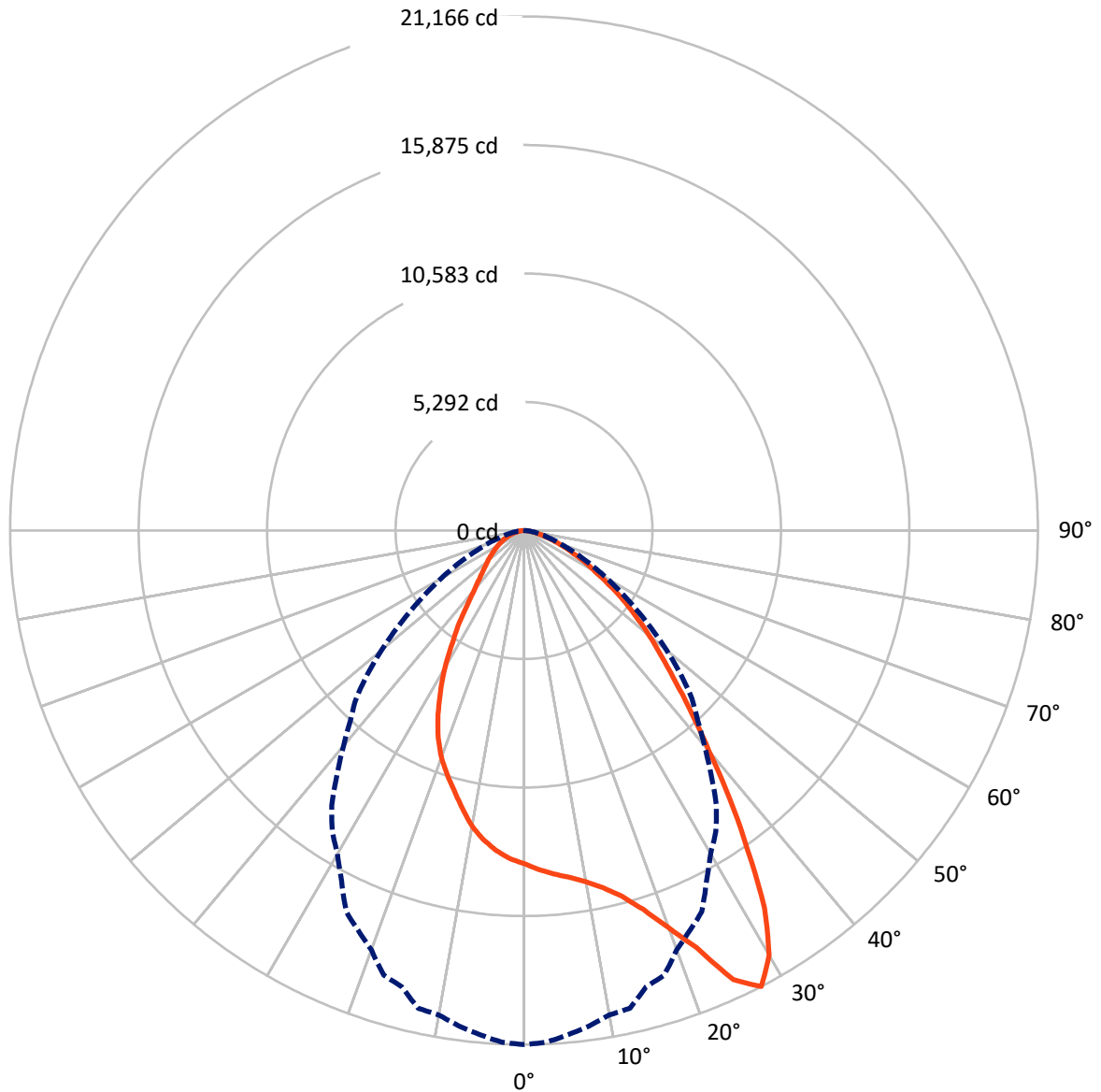
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Lumen Table



REPORT NUMBER: P559250 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: GFLD-SA6E-935-U-WAF-XX

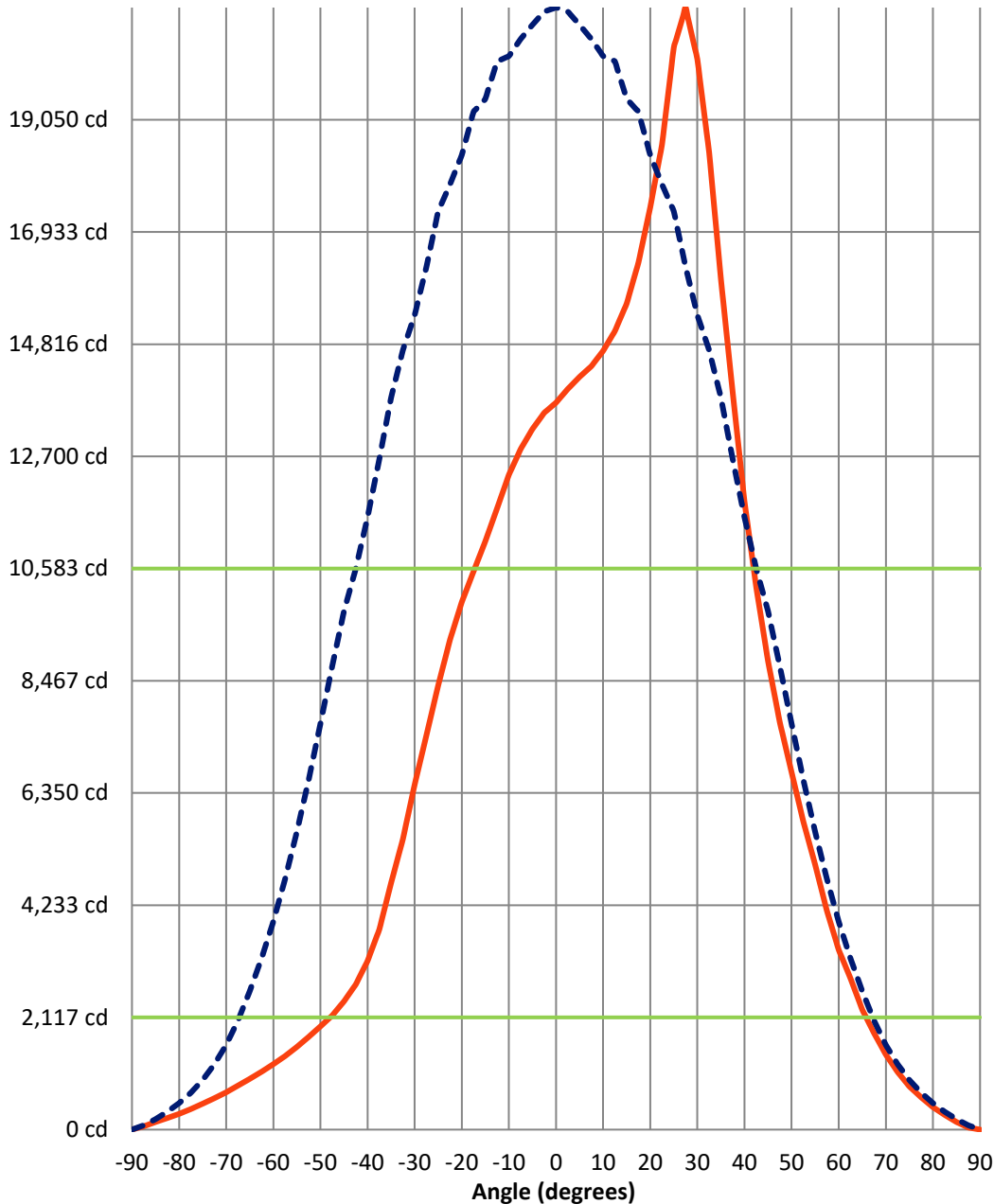
Luminous Intensity Polar Plot



— Vertical Distribution Through 0-Deg - - - Horizontal Distribution Through 27.5-Deg

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Luminous Intensity Plot



Beam:
 H Angle: 85°
 V Angle: 59.2°
 Lumens: 16003.8
 Efficiency: 51.9%

Field:
 H Angle: 134.5°
 V Angle: 113.8°
 Lumens: 28545.2
 Efficiency: 92.5%

Spill:
 Lumens: 2311.6
 Efficiency: 7.5%

- Vertical Distribution through 0-Deg
- - Horizontal Distribution through 27.5-Deg



REPORT NUMBER: P559250 (CONVERTED FROM TYPE C PHOTOMETRY)
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FIELD
 BEAM

CANDELA DISTRIBUTION:

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|-------|--------|-------|--------|--------|--------|--------|--------|--------|
| 90° | 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 | 4.0 | 8.2 | 12.2 | 16.1 | 19.9 | 23.6 | 27.2 | 30.6 | 33.9 | 37.1 |
| 85° | 0.0 | 8.1 | 16.4 | 24.4 | 32.2 | 39.8 | 47.2 | 54.3 | 61.2 | 67.9 | 74.2 |
| 82.5° | 0.0 | 12.1 | 24.6 | 36.6 | 48.2 | 59.6 | 70.7 | 81.4 | 93.6 | 114.0 | 135.3 |
| 80° | 0.0 | 16.1 | 32.7 | 48.6 | 64.2 | 79.3 | 96.1 | 122.8 | 150.7 | 179.8 | 210.0 |
| 77.5° | 0.0 | 20.1 | 40.8 | 60.6 | 80.0 | 103.4 | 136.5 | 171.1 | 207.3 | 244.9 | 288.7 |
| 75° | 0.0 | 24.0 | 48.8 | 72.5 | 97.4 | 135.6 | 176.3 | 218.8 | 264.6 | 322.5 | 381.7 |
| 72.5° | 0.0 | 27.9 | 56.6 | 84.3 | 122.0 | 167.3 | 215.5 | 269.5 | 335.7 | 403.6 | 473.3 |
| 70° | 0.0 | 31.7 | 64.4 | 97.1 | 146.1 | 198.5 | 255.4 | 329.5 | 405.4 | 483.7 | 575.1 |
| 67.5° | 0.0 | 35.5 | 72.0 | 114.3 | 169.8 | 228.9 | 304.3 | 388.3 | 474.1 | 575.6 | 677.9 |
| 65° | 0.0 | 39.1 | 79.5 | 131.1 | 192.9 | 262.8 | 351.8 | 445.8 | 553.4 | 665.5 | 784.4 |
| 62.5° | 0.0 | 42.8 | 86.8 | 147.6 | 215.4 | 299.6 | 397.7 | 509.8 | 630.9 | 756.5 | 901.7 |
| 60° | 0.0 | 46.3 | 93.9 | 163.6 | 237.3 | 335.2 | 442.0 | 575.3 | 706.4 | 856.7 | 1015.1 |
| 57.5° | 0.0 | 49.7 | 103.9 | 179.1 | 263.5 | 369.4 | 492.0 | 638.3 | 788.4 | 953.3 | 1144.8 |
| 55° | 0.0 | 53.1 | 113.7 | 194.1 | 288.9 | 402.2 | 540.5 | 696.8 | 869.4 | 1051.0 | 1277.4 |
| 52.5° | 0.0 | 56.3 | 123.2 | 208.5 | 313.3 | 434.3 | 586.5 | 759.0 | 946.9 | 1160.5 | 1402.5 |
| 50° | 0.0 | 59.4 | 132.4 | 222.3 | 336.4 | 469.5 | 629.7 | 818.1 | 1025.1 | 1263.2 | 1552.1 |
| 47.5° | 0.0 | 62.4 | 141.2 | 236.2 | 358.3 | 502.6 | 671.0 | 873.2 | 1108.6 | 1359.0 | 1694.8 |
| 45° | 0.0 | 65.3 | 149.6 | 251.6 | 379.0 | 533.5 | 714.0 | 924.0 | 1181.2 | 1474.7 | 1826.2 |
| 42.5° | 0.0 | 68.0 | 157.7 | 266.1 | 398.3 | 562.1 | 753.7 | 977.2 | 1248.0 | 1581.4 | 1973.9 |
| 40° | 0.0 | 70.6 | 165.3 | 279.9 | 417.9 | 588.4 | 789.9 | 1030.6 | 1315.3 | 1677.3 | 2112.3 |
| 37.5° | 0.0 | 73.1 | 172.6 | 293.0 | 437.4 | 612.3 | 822.6 | 1079.0 | 1387.9 | 1765.0 | 2236.2 |
| 35° | 0.0 | 75.5 | 179.4 | 305.3 | 455.3 | 636.1 | 851.6 | 1122.5 | 1452.0 | 1858.2 | 2353.1 |
| 32.5° | 0.0 | 77.6 | 185.7 | 316.6 | 471.4 | 658.5 | 879.6 | 1161.0 | 1507.3 | 1938.0 | 2457.1 |
| 30° | 0.0 | 79.7 | 191.7 | 327.1 | 485.8 | 678.2 | 909.6 | 1196.7 | 1553.9 | 2004.3 | 2543.4 |
| 27.5° | 0.0 | 81.5 | 197.1 | 336.7 | 499.5 | 695.1 | 935.6 | 1233.8 | 1597.2 | 2057.2 | 2612.0 |
| 25° | 0.0 | 83.3 | 202.1 | 345.4 | 511.6 | 709.3 | 957.5 | 1264.0 | 1639.4 | 2106.0 | 2663.5 |
| 22.5° | 0.0 | 84.8 | 206.6 | 353.2 | 521.9 | 721.8 | 975.3 | 1287.6 | 1671.1 | 2145.3 | 2707.5 |
| 20° | 0.0 | 86.2 | 210.7 | 360.0 | 530.6 | 734.1 | 989.2 | 1304.6 | 1692.7 | 2170.8 | 2736.0 |
| 17.5° | 0.0 | 87.4 | 214.2 | 365.9 | 537.6 | 744.2 | 1001.7 | 1315.3 | 1704.5 | 2182.9 | 2749.1 |
| 15° | 0.0 | 88.5 | 217.2 | 370.8 | 543.0 | 752.3 | 1011.8 | 1322.7 | 1706.9 | 2182.0 | 2747.3 |
| 12.5° | 0.0 | 89.4 | 219.7 | 374.8 | 546.8 | 758.1 | 1018.0 | 1328.2 | 1706.9 | 2169.0 | 2731.0 |
| 10° | 0.0 | 90.1 | 221.7 | 377.9 | 549.1 | 761.8 | 1020.5 | 1328.5 | 1704.1 | 2162.4 | 2706.2 |
| 7.5° | 0.0 | 90.6 | 223.3 | 380.0 | 549.8 | 763.4 | 1019.4 | 1323.9 | 1694.1 | 2148.8 | 2678.5 |
| 5° | 0.0 | 91.0 | 224.2 | 381.2 | 549.1 | 762.8 | 1014.8 | 1314.6 | 1677.2 | 2125.9 | 2637.4 |
| 2.5° | 0.0 | 91.2 | 224.7 | 381.5 | 547.1 | 760.1 | 1007.1 | 1300.8 | 1653.9 | 2094.3 | 2584.1 |
| 0° | 0.0 | 91.2 | 224.7 | 380.9 | 543.7 | 755.4 | 996.3 | 1282.8 | 1624.7 | 2054.4 | 2520.0 |
| -2.5° | 0.0 | 91.3 | 224.2 | 379.2 | 541.1 | 748.3 | 984.9 | 1263.9 | 1596.0 | 2010.2 | 2455.5 |
| -5° | 0.0 | 91.3 | 223.1 | 376.6 | 537.2 | 739.2 | 970.8 | 1241.4 | 1562.2 | 1958.9 | 2382.5 |
| -7.5° | 0.0 | 91.0 | 221.6 | 373.1 | 532.1 | 728.3 | 954.1 | 1215.4 | 1523.8 | 1901.3 | 2302.2 |
| -10° | 0.0 | 90.6 | 219.6 | 368.8 | 525.8 | 715.7 | 934.9 | 1186.3 | 1481.1 | 1838.0 | 2215.7 |
| -12.5° | 0.0 | 90.1 | 217.1 | 363.7 | 518.3 | 701.6 | 913.4 | 1154.3 | 1434.5 | 1770.5 | 2130.7 |
| -15° | 0.0 | 89.3 | 214.2 | 357.8 | 509.6 | 686.1 | 889.8 | 1119.6 | 1386.8 | 1704.1 | 2043.9 |
| -17.5° | 0.0 | 88.4 | 210.8 | 351.1 | 499.8 | 669.3 | 864.0 | 1085.0 | 1339.1 | 1634.0 | 1952.7 |
| -20° | 0.0 | 87.3 | 207.0 | 343.6 | 488.9 | 651.2 | 837.4 | 1049.9 | 1288.8 | 1560.8 | 1857.9 |



REPORT NUMBER: P559250 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA6E-935-U-WAF-XX

CANDELA DISTRIBUTION (continued):

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|-------|--------|-------|--------|-------|--------|--------|--------|--------|
| -22.5° | 0.0 | 86.0 | 202.8 | 335.5 | 476.9 | 632.1 | 810.7 | 1012.3 | 1236.3 | 1485.2 | 1760.0 |
| -25° | 0.0 | 84.5 | 198.1 | 326.7 | 463.8 | 613.1 | 782.3 | 972.5 | 1182.0 | 1407.6 | 1659.9 |
| -27.5° | 0.0 | 82.9 | 193.1 | 317.2 | 449.7 | 593.2 | 752.6 | 930.6 | 1126.1 | 1332.3 | 1564.8 |
| -30° | 0.0 | 81.1 | 187.7 | 307.1 | 434.6 | 572.0 | 721.5 | 886.7 | 1072.1 | 1263.8 | 1470.0 |
| -32.5° | 0.0 | 79.1 | 182.0 | 296.3 | 419.0 | 549.7 | 689.2 | 845.8 | 1018.3 | 1194.9 | 1375.7 |
| -35° | 0.0 | 77.0 | 175.9 | 285.0 | 402.6 | 526.2 | 659.0 | 805.3 | 962.9 | 1126.0 | 1282.3 |
| -37.5° | 0.0 | 74.7 | 169.5 | 273.2 | 385.5 | 502.6 | 629.1 | 764.1 | 906.1 | 1057.4 | 1205.1 |
| -40° | 0.0 | 72.2 | 162.8 | 260.8 | 367.6 | 479.9 | 598.2 | 722.2 | 848.0 | 990.5 | 1132.0 |
| -42.5° | 0.0 | 69.6 | 155.8 | 247.9 | 349.7 | 456.5 | 566.2 | 679.7 | 795.7 | 926.0 | 1057.6 |
| -45° | 0.0 | 66.9 | 148.5 | 234.7 | 332.0 | 432.3 | 533.3 | 638.5 | 746.5 | 861.3 | 982.7 |
| -47.5° | 0.0 | 64.0 | 140.9 | 220.9 | 313.7 | 407.4 | 499.5 | 599.1 | 697.3 | 796.7 | 911.2 |
| -50° | 0.0 | 61.0 | 133.1 | 208.6 | 294.7 | 382.0 | 468.5 | 558.9 | 648.8 | 742.3 | 840.0 |
| -52.5° | 0.0 | 57.9 | 125.0 | 196.5 | 275.2 | 355.9 | 437.6 | 518.0 | 601.8 | 687.0 | 770.1 |
| -55° | 0.0 | 54.6 | 116.7 | 184.1 | 255.1 | 330.7 | 406.2 | 477.0 | 555.0 | 630.7 | 708.2 |
| -57.5° | 0.0 | 51.2 | 108.2 | 171.3 | 234.5 | 305.2 | 374.3 | 440.6 | 507.5 | 576.9 | 645.5 |
| -60° | 0.0 | 47.7 | 99.5 | 158.2 | 213.7 | 279.1 | 342.2 | 403.7 | 460.6 | 523.4 | 583.6 |
| -62.5° | 0.0 | 44.1 | 92.1 | 144.7 | 195.9 | 252.6 | 310.7 | 366.3 | 418.4 | 469.2 | 524.5 |
| -65° | 0.0 | 40.4 | 84.4 | 131.1 | 177.9 | 225.5 | 278.7 | 328.6 | 375.7 | 420.4 | 464.9 |
| -67.5° | 0.0 | 36.6 | 76.6 | 117.1 | 159.5 | 200.5 | 246.3 | 291.5 | 332.5 | 372.7 | 410.5 |
| -70° | 0.0 | 32.7 | 68.5 | 103.0 | 140.9 | 177.5 | 213.5 | 254.1 | 291.1 | 324.6 | 358.1 |
| -72.5° | 0.0 | 28.8 | 60.3 | 90.2 | 122.0 | 154.2 | 185.2 | 216.5 | 249.6 | 279.6 | 306.4 |
| -75° | 0.0 | 24.8 | 52.0 | 77.6 | 102.9 | 130.7 | 157.4 | 183.2 | 208.0 | 234.6 | 258.4 |
| -77.5° | 0.0 | 20.8 | 43.5 | 64.9 | 85.6 | 106.9 | 129.4 | 151.2 | 171.9 | 191.2 | 210.5 |
| -80° | 0.0 | 16.7 | 34.9 | 52.0 | 68.7 | 84.9 | 101.1 | 119.1 | 136.1 | 152.0 | 166.9 |
| -82.5° | 0.0 | 12.5 | 26.3 | 39.1 | 51.6 | 63.8 | 75.7 | 87.9 | 100.2 | 112.7 | 124.5 |
| -85° | 0.0 | 8.4 | 17.6 | 26.1 | 34.4 | 42.6 | 50.5 | 58.7 | 66.8 | 74.7 | 82.5 |
| -87.5° | 0.0 | 4.2 | 8.8 | 13.1 | 17.2 | 21.3 | 25.3 | 29.4 | 33.4 | 37.4 | 41.3 |
| -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: P559250 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA6E-935-U-WAF-XX

CANDELA DISTRIBUTION (continued):

| | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 39.1 | 40.7 | 42.0 | 43.0 | 44.6 | 46.1 | 47.3 | 48.4 | 49.2 | 49.9 | 50.4 |
| 85° | 78.2 | 81.4 | 91.1 | 100.3 | 109.9 | 118.6 | 126.3 | 133.1 | 138.7 | 143.2 | 146.7 |
| 82.5° | 152.8 | 169.1 | 184.5 | 199.1 | 212.4 | 224.3 | 235.7 | 248.8 | 259.4 | 268.2 | 275.4 |
| 80° | 234.3 | 256.6 | 283.7 | 309.0 | 332.0 | 352.9 | 372.0 | 389.3 | 402.7 | 416.1 | 429.1 |
| 77.5° | 329.3 | 365.4 | 399.0 | 430.0 | 460.0 | 494.9 | 527.3 | 556.9 | 579.7 | 597.0 | 610.3 |
| 75° | 431.5 | 474.3 | 523.3 | 571.8 | 617.4 | 659.4 | 700.1 | 749.7 | 790.1 | 820.5 | 844.8 |
| 72.5° | 540.6 | 602.2 | 662.1 | 720.1 | 787.1 | 852.1 | 915.2 | 976.2 | 1029.8 | 1069.1 | 1101.0 |
| 70° | 658.4 | 730.0 | 812.7 | 896.4 | 976.8 | 1058.5 | 1145.6 | 1224.8 | 1290.4 | 1336.8 | 1380.9 |
| 67.5° | 778.8 | 879.2 | 977.1 | 1077.9 | 1191.9 | 1295.7 | 1390.8 | 1491.1 | 1579.4 | 1637.6 | 1688.5 |
| 65° | 917.6 | 1029.9 | 1160.7 | 1294.2 | 1419.4 | 1549.1 | 1669.3 | 1778.0 | 1889.5 | 1970.5 | 2037.1 |
| 62.5° | 1051.8 | 1209.7 | 1363.9 | 1520.1 | 1677.5 | 1818.5 | 1975.4 | 2115.3 | 2227.4 | 2343.4 | 2442.8 |
| 60° | 1210.9 | 1398.5 | 1587.6 | 1776.0 | 1952.1 | 2150.3 | 2322.3 | 2484.8 | 2634.7 | 2764.0 | 2886.3 |
| 57.5° | 1369.7 | 1611.9 | 1835.7 | 2056.8 | 2289.7 | 2501.7 | 2703.8 | 2885.9 | 3065.2 | 3214.8 | 3361.5 |
| 55° | 1536.8 | 1848.6 | 2106.8 | 2379.9 | 2636.1 | 2875.5 | 3102.7 | 3330.8 | 3521.9 | 3728.0 | 3907.4 |
| 52.5° | 1722.2 | 2078.4 | 2412.0 | 2712.7 | 3001.5 | 3277.7 | 3549.4 | 3824.0 | 4092.2 | 4305.9 | 4508.7 |
| 50° | 1895.5 | 2320.1 | 2721.4 | 3064.5 | 3396.4 | 3724.3 | 4064.0 | 4407.2 | 4702.8 | 4947.3 | 5158.3 |
| 47.5° | 2086.4 | 2544.6 | 3054.5 | 3434.0 | 3832.3 | 4238.7 | 4651.0 | 5030.1 | 5352.1 | 5684.7 | 5917.8 |
| 45° | 2272.2 | 2771.8 | 3325.0 | 3851.6 | 4312.5 | 4804.7 | 5258.8 | 5677.0 | 6143.7 | 6506.9 | 6818.3 |
| 42.5° | 2441.9 | 2987.0 | 3602.9 | 4273.0 | 4849.4 | 5377.5 | 5869.0 | 6457.4 | 6993.6 | 7418.2 | 7806.7 |
| 40° | 2616.5 | 3182.9 | 3855.5 | 4664.5 | 5384.8 | 5948.5 | 6546.7 | 7197.0 | 7894.9 | 8417.3 | 8881.8 |
| 37.5° | 2776.1 | 3383.3 | 4086.6 | 4963.3 | 5911.9 | 6531.6 | 7193.1 | 7898.6 | 8694.2 | 9480.0 | 10038.4 |
| 35° | 2917.3 | 3552.9 | 4315.9 | 5206.3 | 6177.5 | 7096.7 | 7796.4 | 8547.7 | 9418.4 | 10438.1 | 11200.6 |
| 32.5° | 3045.5 | 3691.4 | 4497.8 | 5395.9 | 6381.1 | 7458.9 | 8346.6 | 9118.0 | 9991.5 | 11043.7 | 12338.6 |
| 30° | 3149.9 | 3825.6 | 4633.4 | 5532.9 | 6520.9 | 7594.4 | 8721.8 | 9562.1 | 10391.2 | 11423.8 | 12628.9 |
| 27.5° | 3229.1 | 3924.0 | 4726.7 | 5618.4 | 6595.7 | 7657.3 | 8741.6 | 9778.4 | 10581.1 | 11552.6 | 12648.5 |
| 25° | 3289.9 | 4004.6 | 4776.1 | 5650.1 | 6606.7 | 7629.7 | 8673.1 | 9654.3 | 10555.2 | 11411.8 | 12395.3 |
| 22.5° | 3340.3 | 4060.2 | 4830.3 | 5628.7 | 6556.9 | 7531.4 | 8512.8 | 9448.3 | 10320.3 | 11122.2 | 11968.2 |
| 20° | 3378.1 | 4095.7 | 4857.6 | 5649.6 | 6473.3 | 7371.8 | 8310.4 | 9200.7 | 10043.0 | 10819.5 | 11508.0 |
| 17.5° | 3395.1 | 4106.2 | 4857.6 | 5645.7 | 6459.1 | 7245.2 | 8062.4 | 8918.1 | 9746.2 | 10517.7 | 11197.9 |
| 15° | 3392.1 | 4092.5 | 4830.9 | 5615.6 | 6416.8 | 7195.5 | 7948.3 | 8654.3 | 9425.4 | 10205.4 | 10883.1 |
| 12.5° | 3369.6 | 4055.4 | 4778.3 | 5559.4 | 6348.0 | 7117.4 | 7856.7 | 8565.5 | 9256.9 | 9910.1 | 10558.1 |
| 10° | 3328.7 | 3996.3 | 4701.0 | 5477.4 | 6252.9 | 7010.9 | 7740.7 | 8451.8 | 9136.1 | 9777.3 | 10380.8 |
| 7.5° | 3286.8 | 3930.0 | 4608.1 | 5369.9 | 6131.6 | 6876.2 | 7599.4 | 8311.8 | 8982.8 | 9622.7 | 10232.1 |
| 5° | 3231.3 | 3859.8 | 4537.3 | 5267.0 | 6001.2 | 6727.7 | 7435.4 | 8144.3 | 8797.4 | 9443.2 | 10055.0 |
| 2.5° | 3161.0 | 3772.6 | 4448.0 | 5142.4 | 5855.3 | 6574.1 | 7258.0 | 7953.7 | 8623.4 | 9244.0 | 9846.8 |
| 0° | 3076.8 | 3669.3 | 4340.1 | 4994.5 | 5684.7 | 6394.5 | 7052.2 | 7732.6 | 8429.4 | 9015.5 | 9604.8 |
| -2.5° | 2985.1 | 3545.6 | 4182.8 | 4833.9 | 5501.0 | 6197.2 | 6871.4 | 7516.5 | 8197.9 | 8790.3 | 9392.1 |
| -5° | 2882.3 | 3409.1 | 4009.1 | 4652.9 | 5295.8 | 5974.4 | 6661.2 | 7274.6 | 7925.5 | 8511.3 | 9103.2 |
| -7.5° | 2770.0 | 3261.7 | 3821.2 | 4449.4 | 5061.9 | 5702.0 | 6352.5 | 6942.6 | 7575.3 | 8154.8 | 8731.4 |
| -10° | 2651.5 | 3116.2 | 3638.5 | 4219.6 | 4797.0 | 5393.5 | 6004.6 | 6582.5 | 7190.9 | 7768.0 | 8322.8 |
| -12.5° | 2537.9 | 2972.8 | 3450.2 | 3978.6 | 4517.4 | 5068.6 | 5636.9 | 6194.8 | 6772.0 | 7351.8 | 7870.5 |
| -15° | 2418.9 | 2822.1 | 3255.7 | 3729.3 | 4225.5 | 4730.0 | 5251.8 | 5779.9 | 6321.6 | 6888.8 | 7367.9 |
| -17.5° | 2295.8 | 2665.5 | 3057.3 | 3474.5 | 3923.4 | 4380.1 | 4859.9 | 5369.6 | 5865.3 | 6382.0 | 6845.4 |
| -20° | 2169.8 | 2504.3 | 2857.1 | 3216.7 | 3615.4 | 4053.4 | 4502.3 | 4959.6 | 5410.1 | 5860.0 | 6295.2 |



REPORT NUMBER: P559250 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA6E-935-U-WAF-XX

CANDELA DISTRIBUTION (continued):

| | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 2042.1 | 2339.7 | 2660.7 | 2977.1 | 3356.4 | 3751.8 | 4145.7 | 4542.6 | 4946.8 | 5334.2 | 5745.9 |
| -25° | 1918.8 | 2186.9 | 2470.4 | 2777.9 | 3103.5 | 3452.1 | 3790.6 | 4126.0 | 4484.4 | 4847.6 | 5202.1 |
| -27.5° | 1799.8 | 2036.4 | 2304.1 | 2578.4 | 2849.6 | 3159.8 | 3456.0 | 3740.4 | 4053.2 | 4373.5 | 4659.8 |
| -30° | 1680.6 | 1905.3 | 2139.7 | 2383.1 | 2621.7 | 2880.7 | 3136.8 | 3386.2 | 3641.0 | 3915.4 | 4163.4 |
| -32.5° | 1570.1 | 1775.2 | 1988.5 | 2201.8 | 2404.3 | 2605.3 | 2841.9 | 3063.5 | 3272.0 | 3467.4 | 3683.9 |
| -35° | 1469.1 | 1657.1 | 1842.5 | 2026.4 | 2193.3 | 2370.0 | 2567.9 | 2754.5 | 2921.8 | 3078.8 | 3244.2 |
| -37.5° | 1373.7 | 1541.1 | 1697.3 | 1861.7 | 2010.0 | 2161.3 | 2306.9 | 2468.4 | 2604.1 | 2729.6 | 2865.3 |
| -40° | 1278.1 | 1427.8 | 1568.5 | 1705.7 | 1841.7 | 1968.1 | 2092.3 | 2202.3 | 2311.4 | 2432.0 | 2525.3 |
| -42.5° | 1184.0 | 1323.0 | 1448.8 | 1554.3 | 1682.5 | 1791.4 | 1887.9 | 1979.0 | 2068.2 | 2162.3 | 2237.0 |
| -45° | 1100.9 | 1219.4 | 1334.1 | 1435.1 | 1531.2 | 1624.0 | 1705.9 | 1777.5 | 1862.0 | 1927.2 | 1983.8 |
| -47.5° | 1017.1 | 1119.7 | 1224.7 | 1317.8 | 1398.2 | 1473.6 | 1534.6 | 1606.4 | 1675.7 | 1731.7 | 1764.7 |
| -50° | 934.7 | 1028.5 | 1117.3 | 1204.1 | 1277.0 | 1337.6 | 1390.1 | 1449.2 | 1506.8 | 1554.4 | 1585.8 |
| -52.5° | 858.7 | 937.0 | 1019.4 | 1093.3 | 1160.4 | 1214.6 | 1264.8 | 1316.2 | 1358.4 | 1391.0 | 1432.3 |
| -55° | 783.6 | 855.8 | 924.5 | 990.9 | 1048.3 | 1098.0 | 1147.0 | 1192.7 | 1228.8 | 1257.0 | 1291.0 |
| -57.5° | 713.1 | 778.2 | 838.2 | 893.9 | 945.4 | 988.1 | 1035.9 | 1074.9 | 1108.5 | 1134.9 | 1170.0 |
| -60° | 644.4 | 702.6 | 757.2 | 805.7 | 848.0 | 890.1 | 929.1 | 964.9 | 994.2 | 1020.4 | 1052.6 |
| -62.5° | 576.1 | 628.7 | 677.8 | 722.4 | 760.9 | 795.7 | 830.9 | 861.4 | 885.9 | 913.0 | 939.7 |
| -65° | 512.1 | 556.5 | 599.5 | 640.1 | 676.4 | 709.6 | 738.6 | 763.2 | 786.2 | 810.3 | 831.8 |
| -67.5° | 448.2 | 489.6 | 525.7 | 558.0 | 591.6 | 623.7 | 650.5 | 673.3 | 692.6 | 712.2 | 730.2 |
| -70° | 391.1 | 424.0 | 457.0 | 486.0 | 511.6 | 538.4 | 564.5 | 586.0 | 603.1 | 618.6 | 633.2 |
| -72.5° | 334.9 | 364.1 | 391.3 | 416.4 | 439.6 | 461.1 | 481.7 | 501.1 | 517.1 | 529.2 | 539.7 |
| -75° | 281.7 | 304.3 | 327.7 | 349.7 | 368.5 | 385.3 | 401.0 | 416.6 | 429.6 | 439.9 | 448.4 |
| -77.5° | 230.5 | 249.6 | 267.6 | 284.4 | 298.0 | 311.3 | 323.5 | 334.8 | 344.8 | 352.7 | 358.4 |
| -80° | 181.0 | 194.8 | 209.4 | 223.2 | 233.7 | 242.7 | 250.5 | 257.1 | 264.5 | 272.1 | 278.7 |
| -82.5° | 134.8 | 144.7 | 154.4 | 163.7 | 171.1 | 177.3 | 182.6 | 187.8 | 193.1 | 198.0 | 202.3 |
| -85° | 88.7 | 94.4 | 100.3 | 106.0 | 111.6 | 116.5 | 120.7 | 124.3 | 127.2 | 129.7 | 131.8 |
| -87.5° | 44.4 | 47.2 | 49.9 | 52.3 | 55.0 | 57.6 | 59.9 | 62.2 | 63.6 | 64.9 | 65.9 |
| -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: P559250 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA6E-935-U-WAF-XX

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 50.7 | 50.8 | 50.8 | 50.5 | 50.1 | 48.1 | 45.9 | 43.5 | 40.9 | 42.1 | 43.3 |
| 85° | 149.3 | 149.8 | 149.3 | 147.8 | 145.4 | 145.3 | 144.8 | 143.9 | 142.5 | 144.7 | 146.6 |
| 82.5° | 280.9 | 283.0 | 283.3 | 281.9 | 279.1 | 280.3 | 280.8 | 280.3 | 278.6 | 280.6 | 281.9 |
| 80° | 439.1 | 443.2 | 443.4 | 440.4 | 434.4 | 435.2 | 435.7 | 434.5 | 431.6 | 432.3 | 432.1 |
| 77.5° | 625.4 | 635.1 | 638.4 | 637.0 | 631.1 | 629.3 | 625.0 | 616.5 | 604.0 | 603.8 | 604.1 |
| 75° | 863.2 | 873.1 | 878.2 | 877.8 | 872.1 | 868.2 | 862.8 | 853.0 | 839.1 | 838.5 | 838.7 |
| 72.5° | 1125.6 | 1140.0 | 1146.5 | 1152.4 | 1152.4 | 1150.2 | 1143.2 | 1128.6 | 1107.0 | 1104.5 | 1107.1 |
| 70° | 1415.4 | 1439.8 | 1455.2 | 1467.1 | 1476.5 | 1478.5 | 1473.9 | 1462.1 | 1443.2 | 1438.2 | 1436.8 |
| 67.5° | 1738.1 | 1777.1 | 1806.6 | 1826.3 | 1844.8 | 1858.1 | 1863.2 | 1857.9 | 1842.6 | 1837.5 | 1839.6 |
| 65° | 2099.8 | 2160.0 | 2209.7 | 2246.9 | 2271.9 | 2289.5 | 2304.9 | 2314.1 | 2316.4 | 2321.7 | 2328.9 |
| 62.5° | 2522.4 | 2596.4 | 2665.4 | 2712.5 | 2736.7 | 2753.8 | 2803.4 | 2832.0 | 2840.3 | 2842.0 | 2853.0 |
| 60° | 2994.3 | 3087.7 | 3173.9 | 3243.1 | 3299.1 | 3341.4 | 3383.7 | 3411.6 | 3422.0 | 3424.1 | 3439.2 |
| 57.5° | 3510.3 | 3627.6 | 3728.5 | 3835.8 | 3910.6 | 3953.8 | 4010.3 | 4068.4 | 4098.8 | 4107.5 | 4143.2 |
| 55° | 4081.1 | 4241.2 | 4372.1 | 4486.8 | 4591.2 | 4683.0 | 4760.6 | 4820.6 | 4864.9 | 4891.6 | 4939.0 |
| 52.5° | 4712.4 | 4900.5 | 5037.3 | 5171.9 | 5321.7 | 5427.2 | 5496.3 | 5607.2 | 5687.4 | 5731.6 | 5788.0 |
| 50° | 5405.5 | 5615.0 | 5801.4 | 5942.6 | 6116.8 | 6261.0 | 6366.1 | 6471.1 | 6544.5 | 6586.6 | 6641.3 |
| 47.5° | 6194.4 | 6452.5 | 6668.9 | 6799.7 | 7001.9 | 7171.8 | 7240.2 | 7319.5 | 7457.9 | 7524.4 | 7582.9 |
| 45° | 7082.7 | 7411.9 | 7652.3 | 7857.1 | 8030.9 | 8221.4 | 8346.2 | 8436.2 | 8572.6 | 8641.0 | 8684.2 |
| 42.5° | 8139.7 | 8505.9 | 8822.6 | 9068.5 | 9214.6 | 9461.6 | 9641.9 | 9692.6 | 9885.7 | 10016.8 | 10055.3 |
| 40° | 9325.1 | 9731.1 | 10148.8 | 10429.1 | 10664.3 | 10915.2 | 11212.5 | 11378.1 | 11541.5 | 11669.9 | 11698.9 |
| 37.5° | 10560.4 | 11103.8 | 11580.6 | 11942.3 | 12331.3 | 12701.4 | 13016.6 | 13188.4 | 13295.6 | 13541.3 | 13633.0 |
| 35° | 11816.1 | 12376.9 | 13044.9 | 13607.0 | 14078.3 | 14535.4 | 14894.9 | 15178.0 | 15447.6 | 15668.8 | 15801.3 |
| 32.5° | 12885.5 | 13488.9 | 14313.7 | 15155.4 | 15664.2 | 16159.2 | 16749.8 | 17073.7 | 17433.4 | 17724.8 | 17937.7 |
| 30° | 13764.2 | 14338.0 | 15088.8 | 16145.1 | 16841.9 | 17343.5 | 18090.9 | 18538.8 | 18930.5 | 19424.5 | 19596.4 |
| 27.5° | 13805.9 | 14702.6 | 15366.5 | 16276.3 | 17322.0 | 17831.1 | 18384.2 | 19198.3 | 19445.3 | 20149.6 | 20251.1 |
| 25° | 13443.5 | 14385.0 | 15067.3 | 15826.7 | 16696.1 | 17315.5 | 17820.7 | 18497.6 | 18852.0 | 19305.0 | 19652.9 |
| 22.5° | 12876.7 | 13706.4 | 14402.5 | 15046.5 | 15724.9 | 16288.8 | 16750.6 | 17226.5 | 17615.4 | 17966.9 | 18293.3 |
| 20° | 12250.7 | 13038.4 | 13698.5 | 14252.2 | 14789.8 | 15312.7 | 15728.1 | 16127.7 | 16464.1 | 16765.8 | 16951.6 |
| 17.5° | 11809.9 | 12376.6 | 13051.1 | 13618.3 | 14084.4 | 14494.8 | 14924.4 | 15258.9 | 15554.0 | 15825.5 | 15995.3 |
| 15° | 11508.9 | 12047.8 | 12528.0 | 13048.5 | 13539.7 | 13930.9 | 14254.4 | 14599.5 | 14854.6 | 15088.3 | 15272.4 |
| 12.5° | 11196.5 | 11751.8 | 12254.3 | 12687.8 | 13072.3 | 13499.6 | 13845.4 | 14116.8 | 14384.4 | 14568.0 | 14757.0 |
| 10° | 10935.6 | 11455.1 | 11976.3 | 12434.1 | 12838.7 | 13190.8 | 13518.2 | 13822.6 | 14062.7 | 14268.6 | 14417.5 |
| 7.5° | 10784.1 | 11293.6 | 11762.0 | 12201.3 | 12595.6 | 12970.8 | 13308.5 | 13587.6 | 13825.6 | 14038.6 | 14194.6 |
| 5° | 10608.5 | 11112.8 | 11580.4 | 12029.3 | 12408.1 | 12768.6 | 13104.9 | 13392.1 | 13638.4 | 13828.2 | 13977.4 |
| 2.5° | 10407.2 | 10904.6 | 11371.1 | 11827.4 | 12206.1 | 12553.8 | 12872.0 | 13152.1 | 13408.6 | 13589.5 | 13716.6 |
| 0° | 10177.8 | 10675.9 | 11131.8 | 11561.5 | 11942.5 | 12316.9 | 12609.9 | 12893.2 | 13143.9 | 13322.9 | 13449.9 |
| -2.5° | 9946.4 | 10441.5 | 10913.3 | 11325.1 | 11703.2 | 12048.9 | 12360.8 | 12628.3 | 12867.8 | 13046.1 | 13157.6 |
| -5° | 9638.9 | 10130.9 | 10596.5 | 11011.5 | 11406.5 | 11753.6 | 12056.8 | 12328.8 | 12559.5 | 12753.8 | 12905.0 |
| -7.5° | 9266.5 | 9764.1 | 10229.2 | 10652.9 | 11045.9 | 11373.9 | 11665.1 | 11939.2 | 12185.4 | 12397.8 | 12583.8 |
| -10° | 8857.0 | 9349.1 | 9788.6 | 10185.4 | 10551.8 | 10885.1 | 11194.8 | 11465.7 | 11691.3 | 11899.3 | 12055.9 |
| -12.5° | 8380.1 | 8835.8 | 9265.7 | 9656.8 | 10014.9 | 10348.8 | 10643.3 | 10901.3 | 11128.4 | 11312.8 | 11453.9 |
| -15° | 7853.9 | 8286.4 | 8693.6 | 9093.4 | 9468.3 | 9797.2 | 10056.3 | 10328.1 | 10525.0 | 10703.9 | 10831.0 |
| -17.5° | 7290.9 | 7709.1 | 8137.4 | 8538.2 | 8884.2 | 9208.6 | 9493.8 | 9742.2 | 9948.8 | 10112.9 | 10256.3 |
| -20° | 6720.4 | 7146.3 | 7558.4 | 7940.4 | 8273.3 | 8573.9 | 8862.7 | 9101.4 | 9313.2 | 9491.6 | 9659.7 |



REPORT NUMBER: P559250 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA6E-935-U-WAF-XX

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 6147.3 | 6538.0 | 6924.8 | 7298.5 | 7613.3 | 7897.6 | 8150.4 | 8378.7 | 8565.6 | 8776.0 | 8924.5 |
| -25° | 5558.6 | 5901.0 | 6250.4 | 6580.4 | 6878.1 | 7157.4 | 7386.6 | 7586.8 | 7781.6 | 7984.7 | 8129.5 |
| -27.5° | 4967.1 | 5269.8 | 5553.6 | 5845.6 | 6106.4 | 6348.5 | 6561.1 | 6736.3 | 6925.4 | 7061.0 | 7220.2 |
| -30° | 4382.1 | 4656.7 | 4893.4 | 5096.6 | 5341.8 | 5549.5 | 5715.0 | 5889.0 | 6045.3 | 6174.9 | 6309.0 |
| -32.5° | 3886.8 | 4074.5 | 4263.5 | 4433.4 | 4596.5 | 4767.3 | 4900.7 | 5052.5 | 5159.6 | 5271.3 | 5379.7 |
| -35° | 3410.8 | 3555.4 | 3680.9 | 3839.8 | 3962.0 | 4055.0 | 4166.2 | 4277.6 | 4320.5 | 4441.9 | 4506.6 |
| -37.5° | 2979.6 | 3074.6 | 3191.7 | 3302.4 | 3393.1 | 3462.5 | 3561.6 | 3619.9 | 3650.7 | 3729.2 | 3771.3 |
| -40° | 2610.6 | 2670.5 | 2779.9 | 2855.5 | 2910.1 | 2960.5 | 3042.8 | 3080.7 | 3122.7 | 3161.7 | 3162.9 |
| -42.5° | 2286.0 | 2363.2 | 2437.3 | 2496.7 | 2531.1 | 2588.6 | 2627.4 | 2631.7 | 2686.1 | 2720.8 | 2726.1 |
| -45° | 2020.6 | 2098.9 | 2157.7 | 2201.3 | 2235.7 | 2285.2 | 2310.1 | 2324.1 | 2368.4 | 2392.0 | 2402.3 |
| -47.5° | 1816.7 | 1871.4 | 1922.2 | 1955.9 | 2001.1 | 2037.7 | 2056.0 | 2079.3 | 2113.3 | 2135.0 | 2150.4 |
| -50° | 1637.3 | 1680.7 | 1719.4 | 1750.2 | 1795.2 | 1827.8 | 1845.3 | 1874.0 | 1899.4 | 1915.0 | 1927.2 |
| -52.5° | 1479.6 | 1518.3 | 1545.2 | 1575.1 | 1612.4 | 1641.3 | 1663.6 | 1692.0 | 1713.2 | 1726.9 | 1737.7 |
| -55° | 1332.0 | 1368.4 | 1394.6 | 1427.2 | 1453.9 | 1473.3 | 1492.3 | 1520.1 | 1540.8 | 1554.9 | 1564.1 |
| -57.5° | 1201.7 | 1229.1 | 1254.8 | 1284.4 | 1309.8 | 1330.9 | 1347.9 | 1363.2 | 1376.8 | 1388.4 | 1397.3 |
| -60° | 1079.8 | 1102.0 | 1125.6 | 1148.7 | 1167.9 | 1183.0 | 1201.3 | 1215.2 | 1224.0 | 1229.5 | 1236.9 |
| -62.5° | 962.5 | 982.5 | 1003.3 | 1022.0 | 1037.3 | 1050.0 | 1064.7 | 1076.2 | 1084.4 | 1090.2 | 1094.5 |
| -65° | 851.0 | 868.2 | 885.9 | 901.4 | 914.6 | 925.7 | 936.0 | 944.1 | 949.8 | 954.7 | 958.5 |
| -67.5° | 746.7 | 760.4 | 772.7 | 783.4 | 793.4 | 802.8 | 811.9 | 818.0 | 821.4 | 825.3 | 829.3 |
| -70° | 646.1 | 656.9 | 665.1 | 671.5 | 677.3 | 684.8 | 693.6 | 699.6 | 703.2 | 707.1 | 710.7 |
| -72.5° | 548.7 | 556.6 | 563.4 | 568.7 | 571.9 | 576.7 | 582.8 | 587.7 | 591.5 | 594.4 | 595.7 |
| -75° | 455.0 | 461.5 | 467.4 | 471.6 | 474.0 | 477.4 | 480.5 | 482.1 | 482.4 | 483.7 | 484.6 |
| -77.5° | 363.4 | 369.8 | 375.3 | 379.3 | 381.7 | 384.5 | 386.7 | 387.9 | 388.1 | 388.3 | 387.5 |
| -80° | 283.7 | 288.1 | 291.7 | 294.4 | 296.3 | 298.2 | 299.3 | 299.6 | 299.0 | 299.6 | 299.8 |
| -82.5° | 206.1 | 210.0 | 213.2 | 215.6 | 217.3 | 219.2 | 220.8 | 221.9 | 222.6 | 222.9 | 222.6 |
| -85° | 133.4 | 135.2 | 136.9 | 138.5 | 139.9 | 140.8 | 141.2 | 141.3 | 141.0 | 141.1 | 140.9 |
| -87.5° | 66.7 | 65.9 | 64.9 | 63.6 | 62.0 | 62.4 | 62.7 | 62.9 | 62.9 | 63.6 | 64.1 |
| -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: P559250 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA6E-935-U-WAF-XX

CANDELA DISTRIBUTION (continued):

| | -7.5° | -5° | -2.5° | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 44.4 | 45.4 | 42.3 | 39.1 | 42.3 | 45.4 | 44.4 | 43.3 | 42.1 | 40.9 | 43.5 |
| 85° | 148.0 | 149.0 | 146.4 | 143.3 | 146.4 | 149.0 | 148.0 | 146.6 | 144.7 | 142.5 | 143.9 |
| 82.5° | 282.3 | 281.8 | 279.6 | 276.7 | 279.6 | 281.8 | 282.3 | 281.9 | 280.6 | 278.6 | 280.3 |
| 80° | 430.6 | 427.7 | 426.0 | 423.3 | 426.0 | 427.7 | 430.6 | 432.1 | 432.3 | 431.6 | 434.5 |
| 77.5° | 602.6 | 599.3 | 604.6 | 608.8 | 604.6 | 599.3 | 602.6 | 604.1 | 603.8 | 604.0 | 616.5 |
| 75° | 835.4 | 829.0 | 822.8 | 814.0 | 822.8 | 829.0 | 835.4 | 838.7 | 838.5 | 839.1 | 853.0 |
| 72.5° | 1105.9 | 1100.8 | 1095.8 | 1087.5 | 1095.8 | 1100.8 | 1105.9 | 1107.1 | 1104.5 | 1107.0 | 1128.6 |
| 70° | 1428.2 | 1413.1 | 1415.5 | 1416.3 | 1415.5 | 1413.1 | 1428.2 | 1436.8 | 1438.2 | 1443.2 | 1462.1 |
| 67.5° | 1833.7 | 1819.9 | 1821.6 | 1820.0 | 1821.6 | 1819.9 | 1833.7 | 1839.6 | 1837.5 | 1842.6 | 1857.9 |
| 65° | 2324.5 | 2309.1 | 2290.3 | 2262.8 | 2290.3 | 2309.1 | 2324.5 | 2328.9 | 2321.7 | 2316.4 | 2314.1 |
| 62.5° | 2851.6 | 2837.9 | 2845.8 | 2852.1 | 2845.8 | 2837.9 | 2851.6 | 2853.0 | 2842.0 | 2840.3 | 2832.0 |
| 60° | 3436.8 | 3417.6 | 3408.1 | 3392.6 | 3408.1 | 3417.6 | 3436.8 | 3439.2 | 3424.1 | 3422.0 | 3411.6 |
| 57.5° | 4159.6 | 4156.1 | 4147.7 | 4125.2 | 4147.7 | 4156.1 | 4159.6 | 4143.2 | 4107.5 | 4098.8 | 4068.4 |
| 55° | 4961.2 | 4956.7 | 4975.2 | 4997.7 | 4975.2 | 4956.7 | 4961.2 | 4939.0 | 4891.6 | 4864.9 | 4820.6 |
| 52.5° | 5829.7 | 5844.3 | 5839.1 | 5808.4 | 5839.1 | 5844.3 | 5829.7 | 5788.0 | 5731.6 | 5687.4 | 5607.2 |
| 50° | 6689.4 | 6705.8 | 6723.4 | 6739.6 | 6723.4 | 6705.8 | 6689.4 | 6641.3 | 6586.6 | 6544.5 | 6471.1 |
| 47.5° | 7663.7 | 7707.1 | 7714.7 | 7683.8 | 7714.7 | 7707.1 | 7663.7 | 7582.9 | 7524.4 | 7457.9 | 7319.5 |
| 45° | 8770.7 | 8796.9 | 8810.1 | 8836.4 | 8810.1 | 8796.9 | 8770.7 | 8684.2 | 8641.0 | 8572.6 | 8436.2 |
| 42.5° | 10166.3 | 10196.6 | 10201.4 | 10229.9 | 10201.4 | 10196.6 | 10166.3 | 10055.3 | 10016.8 | 9885.7 | 9692.6 |
| 40° | 11823.0 | 11872.0 | 11863.5 | 11851.3 | 11863.5 | 11872.0 | 11823.0 | 11698.9 | 11669.9 | 11541.5 | 11378.1 |
| 37.5° | 13762.2 | 13845.5 | 13854.3 | 13905.7 | 13854.3 | 13845.5 | 13762.2 | 13633.0 | 13541.3 | 13295.6 | 13188.4 |
| 35° | 15938.4 | 16036.6 | 16019.7 | 16044.8 | 16019.7 | 16036.6 | 15938.4 | 15801.3 | 15668.8 | 15447.6 | 15178.0 |
| 32.5° | 18133.7 | 18281.0 | 18310.6 | 18434.6 | 18310.6 | 18281.0 | 18133.7 | 17937.7 | 17724.8 | 17433.4 | 17073.7 |
| 30° | 19858.6 | 20064.9 | 20199.6 | 20189.5 | 20199.6 | 20064.9 | 19858.6 | 19596.4 | 19424.5 | 18930.5 | 18538.8 |
| 27.5° | 20573.0 | 20840.4 | 21090.7 | 21166.3 | 21090.7 | 20840.4 | 20573.0 | 20251.1 | 20149.6 | 19445.3 | 19198.3 |
| 25° | 19875.9 | 20071.2 | 20292.4 | 20410.9 | 20292.4 | 20071.2 | 19875.9 | 19652.9 | 19305.0 | 18852.0 | 18497.6 |
| 22.5° | 18443.5 | 18570.6 | 18645.9 | 18584.4 | 18645.9 | 18570.6 | 18443.5 | 18293.3 | 17966.9 | 17615.4 | 17226.5 |
| 20° | 17143.7 | 17304.5 | 17334.4 | 17399.3 | 17334.4 | 17304.5 | 17143.7 | 16951.6 | 16765.8 | 16464.1 | 16127.7 |
| 17.5° | 16176.3 | 16281.7 | 16343.4 | 16357.4 | 16343.4 | 16281.7 | 16176.3 | 15995.3 | 15825.5 | 15554.0 | 15258.9 |
| 15° | 15418.2 | 15502.6 | 15558.0 | 15582.5 | 15558.0 | 15502.6 | 15418.2 | 15272.4 | 15088.3 | 14854.6 | 14599.5 |
| 12.5° | 14880.9 | 14983.8 | 15034.2 | 15064.8 | 15034.2 | 14983.8 | 14880.9 | 14757.0 | 14568.0 | 14384.4 | 14116.8 |
| 10° | 14536.4 | 14635.6 | 14675.6 | 14690.4 | 14675.6 | 14635.6 | 14536.4 | 14417.5 | 14268.6 | 14062.7 | 13822.6 |
| 7.5° | 14288.9 | 14352.7 | 14379.6 | 14400.6 | 14379.6 | 14352.7 | 14288.9 | 14194.6 | 14038.6 | 13825.6 | 13587.6 |
| 5° | 14089.3 | 14140.1 | 14168.6 | 14198.8 | 14168.6 | 14140.1 | 14089.3 | 13977.4 | 13828.2 | 13638.4 | 13392.1 |
| 2.5° | 13817.6 | 13890.2 | 13940.5 | 13970.9 | 13940.5 | 13890.2 | 13817.6 | 13716.6 | 13589.5 | 13408.6 | 13152.1 |
| 0° | 13550.9 | 13619.2 | 13655.0 | 13713.7 | 13655.0 | 13619.2 | 13550.9 | 13449.9 | 13322.9 | 13143.9 | 12893.2 |
| -2.5° | 13257.5 | 13336.7 | 13430.8 | 13521.6 | 13430.8 | 13336.7 | 13257.5 | 13157.6 | 13046.1 | 12867.8 | 12628.3 |
| -5° | 13033.1 | 13137.7 | 13157.3 | 13215.5 | 13157.3 | 13137.7 | 13033.1 | 12905.0 | 12753.8 | 12559.5 | 12328.8 |
| -7.5° | 12694.6 | 12742.3 | 12823.4 | 12837.8 | 12823.4 | 12742.3 | 12694.6 | 12583.8 | 12397.8 | 12185.4 | 11939.2 |
| -10° | 12172.9 | 12250.5 | 12301.1 | 12352.7 | 12301.1 | 12250.5 | 12172.9 | 12055.9 | 11899.3 | 11691.3 | 11465.7 |
| -12.5° | 11560.0 | 11651.2 | 11732.6 | 11721.1 | 11732.6 | 11651.2 | 11560.0 | 11453.9 | 11312.8 | 11128.4 | 10901.3 |
| -15° | 10962.8 | 11050.9 | 11106.8 | 11099.2 | 11106.8 | 11050.9 | 10962.8 | 10831.0 | 10703.9 | 10525.0 | 10328.1 |
| -17.5° | 10370.1 | 10450.5 | 10531.4 | 10529.4 | 10531.4 | 10450.5 | 10370.1 | 10256.3 | 10112.9 | 9948.8 | 9742.2 |
| -20° | 9758.1 | 9826.9 | 9913.5 | 9949.9 | 9913.5 | 9826.9 | 9758.1 | 9659.7 | 9491.6 | 9313.2 | 9101.4 |



REPORT NUMBER: P559250 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA6E-935-U-WAF-XX

CANDELA DISTRIBUTION (continued):

| | -7.5° | -5° | -2.5° | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 9050.4 | 9138.3 | 9201.4 | 9240.1 | 9201.4 | 9138.3 | 9050.4 | 8924.5 | 8776.0 | 8565.6 | 8378.7 |
| -25° | 8225.5 | 8315.8 | 8363.7 | 8380.6 | 8363.7 | 8315.8 | 8225.5 | 8129.5 | 7984.7 | 7781.6 | 7586.8 |
| -27.5° | 7314.1 | 7415.4 | 7464.6 | 7439.6 | 7464.6 | 7415.4 | 7314.1 | 7220.2 | 7061.0 | 6925.4 | 6736.3 |
| -30° | 6379.5 | 6444.4 | 6452.0 | 6508.4 | 6452.0 | 6444.4 | 6379.5 | 6309.0 | 6174.9 | 6045.3 | 5889.0 |
| -32.5° | 5457.4 | 5500.9 | 5476.2 | 5479.6 | 5476.2 | 5500.9 | 5457.4 | 5379.7 | 5271.3 | 5159.6 | 5052.5 |
| -35° | 4546.8 | 4581.5 | 4588.5 | 4652.6 | 4588.5 | 4581.5 | 4546.8 | 4506.6 | 4441.9 | 4320.5 | 4277.6 |
| -37.5° | 3814.9 | 3828.9 | 3807.4 | 3776.8 | 3807.4 | 3828.9 | 3814.9 | 3771.3 | 3729.2 | 3650.7 | 3619.9 |
| -40° | 3193.9 | 3204.8 | 3196.9 | 3181.0 | 3196.9 | 3204.8 | 3193.9 | 3162.9 | 3161.7 | 3122.7 | 3080.7 |
| -42.5° | 2747.4 | 2747.4 | 2740.2 | 2738.2 | 2740.2 | 2747.4 | 2747.4 | 2726.1 | 2720.8 | 2686.1 | 2631.7 |
| -45° | 2417.4 | 2420.9 | 2420.3 | 2419.1 | 2420.3 | 2420.9 | 2417.4 | 2402.3 | 2392.0 | 2368.4 | 2324.1 |
| -47.5° | 2161.4 | 2162.1 | 2158.7 | 2152.1 | 2158.7 | 2162.1 | 2161.4 | 2150.4 | 2135.0 | 2113.3 | 2079.3 |
| -50° | 1934.8 | 1934.8 | 1939.2 | 1947.0 | 1939.2 | 1934.8 | 1934.8 | 1927.2 | 1915.0 | 1899.4 | 1874.0 |
| -52.5° | 1743.4 | 1742.9 | 1745.4 | 1748.4 | 1745.4 | 1742.9 | 1743.4 | 1737.7 | 1726.9 | 1713.2 | 1692.0 |
| -55° | 1568.2 | 1567.3 | 1564.9 | 1559.6 | 1564.9 | 1567.3 | 1568.2 | 1564.1 | 1554.9 | 1540.8 | 1520.1 |
| -57.5° | 1400.7 | 1398.7 | 1394.5 | 1387.0 | 1394.5 | 1398.7 | 1400.7 | 1397.3 | 1388.4 | 1376.8 | 1363.2 |
| -60° | 1241.0 | 1241.7 | 1239.7 | 1234.0 | 1239.7 | 1241.7 | 1241.0 | 1236.9 | 1229.5 | 1224.0 | 1215.2 |
| -62.5° | 1095.5 | 1093.3 | 1092.8 | 1090.7 | 1092.8 | 1093.3 | 1095.5 | 1094.5 | 1090.2 | 1084.4 | 1076.2 |
| -65° | 959.2 | 957.0 | 957.7 | 957.2 | 957.7 | 957.0 | 959.2 | 958.5 | 954.7 | 949.8 | 944.1 |
| -67.5° | 830.9 | 830.2 | 830.9 | 830.2 | 830.9 | 830.2 | 830.9 | 829.3 | 825.3 | 821.4 | 818.0 |
| -70° | 712.7 | 713.0 | 709.3 | 703.3 | 709.3 | 713.0 | 712.7 | 710.7 | 707.1 | 703.2 | 699.6 |
| -72.5° | 595.4 | 593.3 | 593.5 | 592.6 | 593.5 | 593.3 | 595.4 | 595.7 | 594.4 | 591.5 | 587.7 |
| -75° | 484.3 | 483.0 | 486.1 | 488.4 | 486.1 | 483.0 | 484.3 | 484.6 | 483.7 | 482.4 | 482.1 |
| -77.5° | 385.6 | 382.8 | 385.3 | 387.4 | 385.3 | 382.8 | 385.6 | 387.5 | 388.3 | 388.1 | 387.9 |
| -80° | 299.4 | 298.4 | 297.6 | 296.3 | 297.6 | 298.4 | 299.4 | 299.8 | 299.6 | 299.0 | 299.6 |
| -82.5° | 221.8 | 220.5 | 219.5 | 218.1 | 219.5 | 220.5 | 221.8 | 222.6 | 222.9 | 222.6 | 221.9 |
| -85° | 140.3 | 139.4 | 141.5 | 143.3 | 141.5 | 139.4 | 140.3 | 140.9 | 141.1 | 141.0 | 141.3 |
| -87.5° | 64.5 | 64.9 | 63.4 | 61.9 | 63.4 | 64.9 | 64.5 | 64.1 | 63.6 | 62.9 | 62.9 |
| -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: P559250 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA6E-935-U-WAF-XX

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 45.9 | 48.1 | 50.1 | 50.5 | 50.8 | 50.8 | 50.7 | 50.4 | 49.9 | 49.2 | 48.4 |
| 85° | 144.8 | 145.3 | 145.4 | 147.8 | 149.3 | 149.8 | 149.3 | 146.7 | 143.2 | 138.7 | 133.1 |
| 82.5° | 280.8 | 280.3 | 279.1 | 281.9 | 283.3 | 283.0 | 280.9 | 275.4 | 268.2 | 259.4 | 248.8 |
| 80° | 435.7 | 435.2 | 434.4 | 440.4 | 443.4 | 443.2 | 439.1 | 429.1 | 416.1 | 402.7 | 389.3 |
| 77.5° | 625.0 | 629.3 | 631.1 | 637.0 | 638.4 | 635.1 | 625.4 | 610.3 | 597.0 | 579.7 | 556.9 |
| 75° | 862.8 | 868.2 | 872.1 | 877.8 | 878.2 | 873.1 | 863.2 | 844.8 | 820.5 | 790.1 | 749.7 |
| 72.5° | 1143.2 | 1150.2 | 1152.4 | 1152.4 | 1146.5 | 1140.0 | 1125.6 | 1101.0 | 1069.1 | 1029.8 | 976.2 |
| 70° | 1473.9 | 1478.5 | 1476.5 | 1467.1 | 1455.2 | 1439.8 | 1415.4 | 1380.9 | 1336.8 | 1290.4 | 1224.8 |
| 67.5° | 1863.2 | 1858.1 | 1844.8 | 1826.3 | 1806.6 | 1777.1 | 1738.1 | 1688.5 | 1637.6 | 1579.4 | 1491.1 |
| 65° | 2304.9 | 2289.5 | 2271.9 | 2246.9 | 2209.7 | 2160.0 | 2099.8 | 2037.1 | 1970.5 | 1889.5 | 1778.0 |
| 62.5° | 2803.4 | 2753.8 | 2736.7 | 2712.5 | 2665.4 | 2596.4 | 2522.4 | 2442.8 | 2343.4 | 2227.4 | 2115.3 |
| 60° | 3383.7 | 3341.4 | 3299.1 | 3243.1 | 3173.9 | 3087.7 | 2994.3 | 2886.3 | 2764.0 | 2634.7 | 2484.8 |
| 57.5° | 4010.3 | 3953.8 | 3910.6 | 3835.8 | 3728.5 | 3627.6 | 3510.3 | 3361.5 | 3214.8 | 3065.2 | 2885.9 |
| 55° | 4760.6 | 4683.0 | 4591.2 | 4486.8 | 4372.1 | 4241.2 | 4081.1 | 3907.4 | 3728.0 | 3521.9 | 3330.8 |
| 52.5° | 5496.3 | 5427.2 | 5321.7 | 5171.9 | 5037.3 | 4900.5 | 4712.4 | 4508.7 | 4305.9 | 4092.2 | 3824.0 |
| 50° | 6366.1 | 6261.0 | 6116.8 | 5942.6 | 5801.4 | 5615.0 | 5405.5 | 5158.3 | 4947.3 | 4702.8 | 4407.2 |
| 47.5° | 7240.2 | 7171.8 | 7001.9 | 6799.7 | 6668.9 | 6452.5 | 6194.4 | 5917.8 | 5684.7 | 5352.1 | 5030.1 |
| 45° | 8346.2 | 8221.4 | 8030.9 | 7857.1 | 7652.3 | 7411.9 | 7082.7 | 6818.3 | 6506.9 | 6143.7 | 5677.0 |
| 42.5° | 9641.9 | 9461.6 | 9214.6 | 9068.5 | 8822.6 | 8505.9 | 8139.7 | 7806.7 | 7418.2 | 6993.6 | 6457.4 |
| 40° | 11212.5 | 10915.2 | 10664.3 | 10429.1 | 10148.8 | 9731.1 | 9325.1 | 8881.8 | 8417.3 | 7894.9 | 7197.0 |
| 37.5° | 13016.6 | 12701.4 | 12331.3 | 11942.3 | 11580.6 | 11103.8 | 10560.4 | 10038.4 | 9480.0 | 8694.2 | 7898.6 |
| 35° | 14894.9 | 14535.4 | 14078.3 | 13607.0 | 13044.9 | 12376.9 | 11816.1 | 11200.6 | 10438.1 | 9418.4 | 8547.7 |
| 32.5° | 16749.8 | 16159.2 | 15664.2 | 15155.4 | 14313.7 | 13488.9 | 12885.5 | 12338.6 | 11043.7 | 9991.5 | 9118.0 |
| 30° | 18090.9 | 17343.5 | 16841.9 | 16145.1 | 15088.8 | 14338.0 | 13764.2 | 12628.9 | 11423.8 | 10391.2 | 9562.1 |
| 27.5° | 18384.2 | 17831.1 | 17322.0 | 16276.3 | 15366.5 | 14702.6 | 13805.9 | 12648.5 | 11552.6 | 10581.1 | 9778.4 |
| 25° | 17820.7 | 17315.5 | 16696.1 | 15826.7 | 15067.3 | 14385.0 | 13443.5 | 12395.3 | 11411.8 | 10555.2 | 9654.3 |
| 22.5° | 16750.6 | 16288.8 | 15724.9 | 15046.5 | 14402.5 | 13706.4 | 12876.7 | 11968.2 | 11122.2 | 10320.3 | 9448.3 |
| 20° | 15728.1 | 15312.7 | 14789.8 | 14252.2 | 13698.5 | 13038.4 | 12250.7 | 11508.0 | 10819.5 | 10043.0 | 9200.7 |
| 17.5° | 14924.4 | 14494.8 | 14084.4 | 13618.3 | 13051.1 | 12376.6 | 11809.9 | 11197.9 | 10517.7 | 9746.2 | 8918.1 |
| 15° | 14254.4 | 13930.9 | 13539.7 | 13048.5 | 12528.0 | 12047.8 | 11508.9 | 10883.1 | 10205.4 | 9425.4 | 8654.3 |
| 12.5° | 13845.4 | 13499.6 | 13072.3 | 12687.8 | 12254.3 | 11751.8 | 11196.5 | 10558.1 | 9910.1 | 9256.9 | 8565.5 |
| 10° | 13518.2 | 13190.8 | 12838.7 | 12434.1 | 11976.3 | 11455.1 | 10935.6 | 10380.8 | 9777.3 | 9136.1 | 8451.8 |
| 7.5° | 13308.5 | 12970.8 | 12595.6 | 12201.3 | 11762.0 | 11293.6 | 10784.1 | 10232.1 | 9622.7 | 8982.8 | 8311.8 |
| 5° | 13104.9 | 12768.6 | 12408.1 | 12029.3 | 11580.4 | 11112.8 | 10608.5 | 10055.0 | 9443.2 | 8797.4 | 8144.3 |
| 2.5° | 12872.0 | 12553.8 | 12206.1 | 11827.4 | 11371.1 | 10904.6 | 10407.2 | 9846.8 | 9244.0 | 8623.4 | 7953.7 |
| 0° | 12609.9 | 12316.9 | 11942.5 | 11561.5 | 11131.8 | 10675.9 | 10177.8 | 9604.8 | 9015.5 | 8429.4 | 7732.6 |
| -2.5° | 12360.8 | 12048.9 | 11703.2 | 11325.1 | 10913.3 | 10441.5 | 9946.4 | 9392.1 | 8790.3 | 8197.9 | 7516.5 |
| -5° | 12056.8 | 11753.6 | 11406.5 | 11011.5 | 10596.5 | 10130.9 | 9638.9 | 9103.2 | 8511.3 | 7925.5 | 7274.6 |
| -7.5° | 11665.1 | 11373.9 | 11045.9 | 10652.9 | 10229.2 | 9764.1 | 9266.5 | 8731.4 | 8154.8 | 7575.3 | 6942.6 |
| -10° | 11194.8 | 10885.1 | 10551.8 | 10185.4 | 9788.6 | 9349.1 | 8857.0 | 8322.8 | 7768.0 | 7190.9 | 6582.5 |
| -12.5° | 10643.3 | 10348.8 | 10014.9 | 9656.8 | 9265.7 | 8835.8 | 8380.1 | 7870.5 | 7351.8 | 6772.0 | 6194.8 |
| -15° | 10056.3 | 9797.2 | 9468.3 | 9093.4 | 8693.6 | 8286.4 | 7853.9 | 7367.9 | 6888.8 | 6321.6 | 5779.9 |
| -17.5° | 9493.8 | 9208.6 | 8884.2 | 8538.2 | 8137.4 | 7709.1 | 7290.9 | 6845.4 | 6382.0 | 5865.3 | 5369.6 |
| -20° | 8862.7 | 8573.9 | 8273.3 | 7940.4 | 7558.4 | 7146.3 | 6720.4 | 6295.2 | 5860.0 | 5410.1 | 4959.6 |



REPORT NUMBER: P559250 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA6E-935-U-WAF-XX

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 8150.4 | 7897.6 | 7613.3 | 7298.5 | 6924.8 | 6538.0 | 6147.3 | 5745.9 | 5334.2 | 4946.8 | 4542.6 |
| -25° | 7386.6 | 7157.4 | 6878.1 | 6580.4 | 6250.4 | 5901.0 | 5558.6 | 5202.1 | 4847.6 | 4484.4 | 4126.0 |
| -27.5° | 6561.1 | 6348.5 | 6106.4 | 5845.6 | 5553.6 | 5269.8 | 4967.1 | 4659.8 | 4373.5 | 4053.2 | 3740.4 |
| -30° | 5715.0 | 5549.5 | 5341.8 | 5096.6 | 4893.4 | 4656.7 | 4382.1 | 4163.4 | 3915.4 | 3641.0 | 3386.2 |
| -32.5° | 4900.7 | 4767.3 | 4596.5 | 4433.4 | 4263.5 | 4074.5 | 3886.8 | 3683.9 | 3467.4 | 3272.0 | 3063.5 |
| -35° | 4166.2 | 4055.0 | 3962.0 | 3839.8 | 3680.9 | 3555.4 | 3410.8 | 3244.2 | 3078.8 | 2921.8 | 2754.5 |
| -37.5° | 3561.6 | 3462.5 | 3393.1 | 3302.4 | 3191.7 | 3074.6 | 2979.6 | 2865.3 | 2729.6 | 2604.1 | 2468.4 |
| -40° | 3042.8 | 2960.5 | 2910.1 | 2855.5 | 2779.9 | 2670.5 | 2610.6 | 2525.3 | 2432.0 | 2311.4 | 2202.3 |
| -42.5° | 2627.4 | 2588.6 | 2531.1 | 2496.7 | 2437.3 | 2363.2 | 2286.0 | 2237.0 | 2162.3 | 2068.2 | 1979.0 |
| -45° | 2310.1 | 2285.2 | 2235.7 | 2201.3 | 2157.7 | 2098.9 | 2020.6 | 1983.8 | 1927.2 | 1862.0 | 1777.5 |
| -47.5° | 2056.0 | 2037.7 | 2001.1 | 1955.9 | 1922.2 | 1871.4 | 1816.7 | 1764.7 | 1731.7 | 1675.7 | 1606.4 |
| -50° | 1845.3 | 1827.8 | 1795.2 | 1750.2 | 1719.4 | 1680.7 | 1637.3 | 1585.8 | 1554.4 | 1506.8 | 1449.2 |
| -52.5° | 1663.6 | 1641.3 | 1612.4 | 1575.1 | 1545.2 | 1518.3 | 1479.6 | 1432.3 | 1391.0 | 1358.4 | 1316.2 |
| -55° | 1492.3 | 1473.3 | 1453.9 | 1427.2 | 1394.6 | 1368.4 | 1332.0 | 1291.0 | 1257.0 | 1228.8 | 1192.7 |
| -57.5° | 1347.9 | 1330.9 | 1309.8 | 1284.4 | 1254.8 | 1229.1 | 1201.7 | 1170.0 | 1134.9 | 1108.5 | 1074.9 |
| -60° | 1201.3 | 1183.0 | 1167.9 | 1148.7 | 1125.6 | 1102.0 | 1079.8 | 1052.6 | 1020.4 | 994.2 | 964.9 |
| -62.5° | 1064.7 | 1050.0 | 1037.3 | 1022.0 | 1003.3 | 982.5 | 962.5 | 939.7 | 913.0 | 885.9 | 861.4 |
| -65° | 936.0 | 925.7 | 914.6 | 901.4 | 885.9 | 868.2 | 851.0 | 831.8 | 810.3 | 786.2 | 763.2 |
| -67.5° | 811.9 | 802.8 | 793.4 | 783.4 | 772.7 | 760.4 | 746.7 | 730.2 | 712.2 | 692.6 | 673.3 |
| -70° | 693.6 | 684.8 | 677.3 | 671.5 | 665.1 | 656.9 | 646.1 | 633.2 | 618.6 | 603.1 | 586.0 |
| -72.5° | 582.8 | 576.7 | 571.9 | 568.7 | 563.4 | 556.6 | 548.7 | 539.7 | 529.2 | 517.1 | 501.1 |
| -75° | 480.5 | 477.4 | 474.0 | 471.6 | 467.4 | 461.5 | 455.0 | 448.4 | 439.9 | 429.6 | 416.6 |
| -77.5° | 386.7 | 384.5 | 381.7 | 379.3 | 375.3 | 369.8 | 363.4 | 358.4 | 352.7 | 344.8 | 334.8 |
| -80° | 299.3 | 298.2 | 296.3 | 294.4 | 291.7 | 288.1 | 283.7 | 278.7 | 272.1 | 264.5 | 257.1 |
| -82.5° | 220.8 | 219.2 | 217.3 | 215.6 | 213.2 | 210.0 | 206.1 | 202.3 | 198.0 | 193.1 | 187.8 |
| -85° | 141.2 | 140.8 | 139.9 | 138.5 | 136.9 | 135.2 | 133.4 | 131.8 | 129.7 | 127.2 | 124.3 |
| -87.5° | 62.7 | 62.4 | 62.0 | 63.6 | 64.9 | 65.9 | 66.7 | 65.9 | 64.9 | 63.6 | 62.2 |
| -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: P559250 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA6E-935-U-WAF-XX

CANDELA DISTRIBUTION (continued):

| | 47.5° | 50° | 52.5° | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 47.3 | 46.1 | 44.6 | 43.0 | 42.0 | 40.7 | 39.1 | 37.1 | 33.9 | 30.6 | 27.2 |
| 85° | 126.3 | 118.6 | 109.9 | 100.3 | 91.1 | 81.4 | 78.2 | 74.2 | 67.9 | 61.2 | 54.3 |
| 82.5° | 235.7 | 224.3 | 212.4 | 199.1 | 184.5 | 169.1 | 152.8 | 135.3 | 114.0 | 93.6 | 81.4 |
| 80° | 372.0 | 352.9 | 332.0 | 309.0 | 283.7 | 256.6 | 234.3 | 210.0 | 179.8 | 150.7 | 122.8 |
| 77.5° | 527.3 | 494.9 | 460.0 | 430.0 | 399.0 | 365.4 | 329.3 | 288.7 | 244.9 | 207.3 | 171.1 |
| 75° | 700.1 | 659.4 | 617.4 | 571.8 | 523.3 | 474.3 | 431.5 | 381.7 | 322.5 | 264.6 | 218.8 |
| 72.5° | 915.2 | 852.1 | 787.1 | 720.1 | 662.1 | 602.2 | 540.6 | 473.3 | 403.6 | 335.7 | 269.5 |
| 70° | 1145.6 | 1058.5 | 976.8 | 896.4 | 812.7 | 730.0 | 658.4 | 575.1 | 483.7 | 405.4 | 329.5 |
| 67.5° | 1390.8 | 1295.7 | 1191.9 | 1077.9 | 977.1 | 879.2 | 778.8 | 677.9 | 575.6 | 474.1 | 388.3 |
| 65° | 1669.3 | 1549.1 | 1419.4 | 1294.2 | 1160.7 | 1029.9 | 917.6 | 784.4 | 665.5 | 553.4 | 445.8 |
| 62.5° | 1975.4 | 1818.5 | 1677.5 | 1520.1 | 1363.9 | 1209.7 | 1051.8 | 901.7 | 756.5 | 630.9 | 509.8 |
| 60° | 2322.3 | 2150.3 | 1952.1 | 1776.0 | 1587.6 | 1398.5 | 1210.9 | 1015.1 | 856.7 | 706.4 | 575.3 |
| 57.5° | 2703.8 | 2501.7 | 2289.7 | 2056.8 | 1835.7 | 1611.9 | 1369.7 | 1144.8 | 953.3 | 788.4 | 638.3 |
| 55° | 3102.7 | 2875.5 | 2636.1 | 2379.9 | 2106.8 | 1848.6 | 1536.8 | 1277.4 | 1051.0 | 869.4 | 696.8 |
| 52.5° | 3549.4 | 3277.7 | 3001.5 | 2712.7 | 2412.0 | 2078.4 | 1722.2 | 1402.5 | 1160.5 | 946.9 | 759.0 |
| 50° | 4064.0 | 3724.3 | 3396.4 | 3064.5 | 2721.4 | 2320.1 | 1895.5 | 1552.1 | 1263.2 | 1025.1 | 818.1 |
| 47.5° | 4651.0 | 4238.7 | 3832.3 | 3434.0 | 3054.5 | 2544.6 | 2086.4 | 1694.8 | 1359.0 | 1108.6 | 873.2 |
| 45° | 5258.8 | 4804.7 | 4312.5 | 3851.6 | 3325.0 | 2771.8 | 2272.2 | 1826.2 | 1474.7 | 1181.2 | 924.0 |
| 42.5° | 5869.0 | 5377.5 | 4849.4 | 4273.0 | 3602.9 | 2987.0 | 2441.9 | 1973.9 | 1581.4 | 1248.0 | 977.2 |
| 40° | 6546.7 | 5948.5 | 5384.8 | 4664.5 | 3855.5 | 3182.9 | 2616.5 | 2112.3 | 1677.3 | 1315.3 | 1030.6 |
| 37.5° | 7193.1 | 6531.6 | 5911.9 | 4963.3 | 4086.6 | 3383.3 | 2776.1 | 2236.2 | 1765.0 | 1387.9 | 1079.0 |
| 35° | 7796.4 | 7096.7 | 6177.5 | 5206.3 | 4315.9 | 3552.9 | 2917.3 | 2353.1 | 1858.2 | 1452.0 | 1122.5 |
| 32.5° | 8346.6 | 7458.9 | 6381.1 | 5395.9 | 4497.8 | 3691.4 | 3045.5 | 2457.1 | 1938.0 | 1507.3 | 1161.0 |
| 30° | 8721.8 | 7594.4 | 6520.9 | 5532.9 | 4633.4 | 3825.6 | 3149.9 | 2543.4 | 2004.3 | 1553.9 | 1196.7 |
| 27.5° | 8741.6 | 7657.3 | 6595.7 | 5618.4 | 4726.7 | 3924.0 | 3229.1 | 2612.0 | 2057.2 | 1597.2 | 1233.8 |
| 25° | 8673.1 | 7629.7 | 6606.7 | 5650.1 | 4776.1 | 4004.6 | 3289.9 | 2663.5 | 2106.0 | 1639.4 | 1264.0 |
| 22.5° | 8512.8 | 7531.4 | 6556.9 | 5628.7 | 4830.3 | 4060.2 | 3340.3 | 2707.5 | 2145.3 | 1671.1 | 1287.6 |
| 20° | 8310.4 | 7371.8 | 6473.3 | 5649.6 | 4857.6 | 4095.7 | 3378.1 | 2736.0 | 2170.8 | 1692.7 | 1304.6 |
| 17.5° | 8062.4 | 7245.2 | 6459.1 | 5645.7 | 4857.6 | 4106.2 | 3395.1 | 2749.1 | 2182.9 | 1704.5 | 1315.3 |
| 15° | 7948.3 | 7195.5 | 6416.8 | 5615.6 | 4830.9 | 4092.5 | 3392.1 | 2747.3 | 2182.0 | 1706.9 | 1322.7 |
| 12.5° | 7856.7 | 7117.4 | 6348.0 | 5559.4 | 4778.3 | 4055.4 | 3369.6 | 2731.0 | 2169.0 | 1706.9 | 1328.2 |
| 10° | 7740.7 | 7010.9 | 6252.9 | 5477.4 | 4701.0 | 3996.3 | 3328.7 | 2706.2 | 2162.4 | 1704.1 | 1328.5 |
| 7.5° | 7599.4 | 6876.2 | 6131.6 | 5369.9 | 4608.1 | 3930.0 | 3286.8 | 2678.5 | 2148.8 | 1694.1 | 1323.9 |
| 5° | 7435.4 | 6727.7 | 6001.2 | 5267.0 | 4537.3 | 3859.8 | 3231.3 | 2637.4 | 2125.9 | 1677.2 | 1314.6 |
| 2.5° | 7258.0 | 6574.1 | 5855.3 | 5142.4 | 4448.0 | 3772.6 | 3161.0 | 2584.1 | 2094.3 | 1653.9 | 1300.8 |
| 0° | 7052.2 | 6394.5 | 5684.7 | 4994.5 | 4340.1 | 3669.3 | 3076.8 | 2520.0 | 2054.4 | 1624.7 | 1282.8 |
| -2.5° | 6871.4 | 6197.2 | 5501.0 | 4833.9 | 4182.8 | 3545.6 | 2985.1 | 2455.5 | 2010.2 | 1596.0 | 1263.9 |
| -5° | 6661.2 | 5974.4 | 5295.8 | 4652.9 | 4009.1 | 3409.1 | 2882.3 | 2382.5 | 1958.9 | 1562.2 | 1241.4 |
| -7.5° | 6352.5 | 5702.0 | 5061.9 | 4449.4 | 3821.2 | 3261.7 | 2770.0 | 2302.2 | 1901.3 | 1523.8 | 1215.4 |
| -10° | 6004.6 | 5393.5 | 4797.0 | 4219.6 | 3638.5 | 3116.2 | 2651.5 | 2215.7 | 1838.0 | 1481.1 | 1186.3 |
| -12.5° | 5636.9 | 5068.6 | 4517.4 | 3978.6 | 3450.2 | 2972.8 | 2537.9 | 2130.7 | 1770.5 | 1434.5 | 1154.3 |
| -15° | 5251.8 | 4730.0 | 4225.5 | 3729.3 | 3255.7 | 2822.1 | 2418.9 | 2043.9 | 1704.1 | 1386.8 | 1119.6 |
| -17.5° | 4859.9 | 4380.1 | 3923.4 | 3474.5 | 3057.3 | 2665.5 | 2295.8 | 1952.7 | 1634.0 | 1339.1 | 1085.0 |
| -20° | 4502.3 | 4053.4 | 3615.4 | 3216.7 | 2857.1 | 2504.3 | 2169.8 | 1857.9 | 1560.8 | 1288.8 | 1049.9 |



REPORT NUMBER: P559250 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA6E-935-U-WAF-XX

CANDELA DISTRIBUTION (continued):

| | 47.5° | 50° | 52.5° | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 4145.7 | 3751.8 | 3356.4 | 2977.1 | 2660.7 | 2339.7 | 2042.1 | 1760.0 | 1485.2 | 1236.3 | 1012.3 |
| -25° | 3790.6 | 3452.1 | 3103.5 | 2777.9 | 2470.4 | 2186.9 | 1918.8 | 1659.9 | 1407.6 | 1182.0 | 972.5 |
| -27.5° | 3456.0 | 3159.8 | 2849.6 | 2578.4 | 2304.1 | 2036.4 | 1799.8 | 1564.8 | 1332.3 | 1126.1 | 930.6 |
| -30° | 3136.8 | 2880.7 | 2621.7 | 2383.1 | 2139.7 | 1905.3 | 1680.6 | 1470.0 | 1263.8 | 1072.1 | 886.7 |
| -32.5° | 2841.9 | 2605.3 | 2404.3 | 2201.8 | 1988.5 | 1775.2 | 1570.1 | 1375.7 | 1194.9 | 1018.3 | 845.8 |
| -35° | 2567.9 | 2370.0 | 2193.3 | 2026.4 | 1842.5 | 1657.1 | 1469.1 | 1282.3 | 1126.0 | 962.9 | 805.3 |
| -37.5° | 2306.9 | 2161.3 | 2010.0 | 1861.7 | 1697.3 | 1541.1 | 1373.7 | 1205.1 | 1057.4 | 906.1 | 764.1 |
| -40° | 2092.3 | 1968.1 | 1841.7 | 1705.7 | 1568.5 | 1427.8 | 1278.1 | 1132.0 | 990.5 | 848.0 | 722.2 |
| -42.5° | 1887.9 | 1791.4 | 1682.5 | 1554.3 | 1448.8 | 1323.0 | 1184.0 | 1057.6 | 926.0 | 795.7 | 679.7 |
| -45° | 1705.9 | 1624.0 | 1531.2 | 1435.1 | 1334.1 | 1219.4 | 1100.9 | 982.7 | 861.3 | 746.5 | 638.5 |
| -47.5° | 1534.6 | 1473.6 | 1398.2 | 1317.8 | 1224.7 | 1119.7 | 1017.1 | 911.2 | 796.7 | 697.3 | 599.1 |
| -50° | 1390.1 | 1337.6 | 1277.0 | 1204.1 | 1117.3 | 1028.5 | 934.7 | 840.0 | 742.3 | 648.8 | 558.9 |
| -52.5° | 1264.8 | 1214.6 | 1160.4 | 1093.3 | 1019.4 | 937.0 | 858.7 | 770.1 | 687.0 | 601.8 | 518.0 |
| -55° | 1147.0 | 1098.0 | 1048.3 | 990.9 | 924.5 | 855.8 | 783.6 | 708.2 | 630.7 | 555.0 | 477.0 |
| -57.5° | 1035.9 | 988.1 | 945.4 | 893.9 | 838.2 | 778.2 | 713.1 | 645.5 | 576.9 | 507.5 | 440.6 |
| -60° | 929.1 | 890.1 | 848.0 | 805.7 | 757.2 | 702.6 | 644.4 | 583.6 | 523.4 | 460.6 | 403.7 |
| -62.5° | 830.9 | 795.7 | 760.9 | 722.4 | 677.8 | 628.7 | 576.1 | 524.5 | 469.2 | 418.4 | 366.3 |
| -65° | 738.6 | 709.6 | 676.4 | 640.1 | 599.5 | 556.5 | 512.1 | 464.9 | 420.4 | 375.7 | 328.6 |
| -67.5° | 650.5 | 623.7 | 591.6 | 558.0 | 525.7 | 489.6 | 448.2 | 410.5 | 372.7 | 332.5 | 291.5 |
| -70° | 564.5 | 538.4 | 511.6 | 486.0 | 457.0 | 424.0 | 391.1 | 358.1 | 324.6 | 291.1 | 254.1 |
| -72.5° | 481.7 | 461.1 | 439.6 | 416.4 | 391.3 | 364.1 | 334.9 | 306.4 | 279.6 | 249.6 | 216.5 |
| -75° | 401.0 | 385.3 | 368.5 | 349.7 | 327.7 | 304.3 | 281.7 | 258.4 | 234.6 | 208.0 | 183.2 |
| -77.5° | 323.5 | 311.3 | 298.0 | 284.4 | 267.6 | 249.6 | 230.5 | 210.5 | 191.2 | 171.9 | 151.2 |
| -80° | 250.5 | 242.7 | 233.7 | 223.2 | 209.4 | 194.8 | 181.0 | 166.9 | 152.0 | 136.1 | 119.1 |
| -82.5° | 182.6 | 177.3 | 171.1 | 163.7 | 154.4 | 144.7 | 134.8 | 124.5 | 112.7 | 100.2 | 87.9 |
| -85° | 120.7 | 116.5 | 111.6 | 106.0 | 100.3 | 94.4 | 88.7 | 82.5 | 74.7 | 66.8 | 58.7 |
| -87.5° | 59.9 | 57.6 | 55.0 | 52.3 | 49.9 | 47.2 | 44.4 | 41.3 | 37.4 | 33.4 | 29.4 |
| -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: P559250 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA6E-935-U-WAF-XX

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|--------|-------|-------|-------|-------|-------|-----|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 23.6 | 19.9 | 16.1 | 12.2 | 8.2 | 4.0 | 0.0 |
| 85° | 47.2 | 39.8 | 32.2 | 24.4 | 16.4 | 8.1 | 0.0 |
| 82.5° | 70.7 | 59.6 | 48.2 | 36.6 | 24.6 | 12.1 | 0.0 |
| 80° | 96.1 | 79.3 | 64.2 | 48.6 | 32.7 | 16.1 | 0.0 |
| 77.5° | 136.5 | 103.4 | 80.0 | 60.6 | 40.8 | 20.1 | 0.0 |
| 75° | 176.3 | 135.6 | 97.4 | 72.5 | 48.8 | 24.0 | 0.0 |
| 72.5° | 215.5 | 167.3 | 122.0 | 84.3 | 56.6 | 27.9 | 0.0 |
| 70° | 255.4 | 198.5 | 146.1 | 97.1 | 64.4 | 31.7 | 0.0 |
| 67.5° | 304.3 | 228.9 | 169.8 | 114.3 | 72.0 | 35.5 | 0.0 |
| 65° | 351.8 | 262.8 | 192.9 | 131.1 | 79.5 | 39.1 | 0.0 |
| 62.5° | 397.7 | 299.6 | 215.4 | 147.6 | 86.8 | 42.8 | 0.0 |
| 60° | 442.0 | 335.2 | 237.3 | 163.6 | 93.9 | 46.3 | 0.0 |
| 57.5° | 492.0 | 369.4 | 263.5 | 179.1 | 103.9 | 49.7 | 0.0 |
| 55° | 540.5 | 402.2 | 288.9 | 194.1 | 113.7 | 53.1 | 0.0 |
| 52.5° | 586.5 | 434.3 | 313.3 | 208.5 | 123.2 | 56.3 | 0.0 |
| 50° | 629.7 | 469.5 | 336.4 | 222.3 | 132.4 | 59.4 | 0.0 |
| 47.5° | 671.0 | 502.6 | 358.3 | 236.2 | 141.2 | 62.4 | 0.0 |
| 45° | 714.0 | 533.5 | 379.0 | 251.6 | 149.6 | 65.3 | 0.0 |
| 42.5° | 753.7 | 562.1 | 398.3 | 266.1 | 157.7 | 68.0 | 0.0 |
| 40° | 789.9 | 588.4 | 417.9 | 279.9 | 165.3 | 70.6 | 0.0 |
| 37.5° | 822.6 | 612.3 | 437.4 | 293.0 | 172.6 | 73.1 | 0.0 |
| 35° | 851.6 | 636.1 | 455.3 | 305.3 | 179.4 | 75.5 | 0.0 |
| 32.5° | 879.6 | 658.5 | 471.4 | 316.6 | 185.7 | 77.6 | 0.0 |
| 30° | 909.6 | 678.2 | 485.8 | 327.1 | 191.7 | 79.7 | 0.0 |
| 27.5° | 935.6 | 695.1 | 499.5 | 336.7 | 197.1 | 81.5 | 0.0 |
| 25° | 957.5 | 709.3 | 511.6 | 345.4 | 202.1 | 83.3 | 0.0 |
| 22.5° | 975.3 | 721.8 | 521.9 | 353.2 | 206.6 | 84.8 | 0.0 |
| 20° | 989.2 | 734.1 | 530.6 | 360.0 | 210.7 | 86.2 | 0.0 |
| 17.5° | 1001.7 | 744.2 | 537.6 | 365.9 | 214.2 | 87.4 | 0.0 |
| 15° | 1011.8 | 752.3 | 543.0 | 370.8 | 217.2 | 88.5 | 0.0 |
| 12.5° | 1018.0 | 758.1 | 546.8 | 374.8 | 219.7 | 89.4 | 0.0 |
| 10° | 1020.5 | 761.8 | 549.1 | 377.9 | 221.7 | 90.1 | 0.0 |
| 7.5° | 1019.4 | 763.4 | 549.8 | 380.0 | 223.3 | 90.6 | 0.0 |
| 5° | 1014.8 | 762.8 | 549.1 | 381.2 | 224.2 | 91.0 | 0.0 |
| 2.5° | 1007.1 | 760.1 | 547.1 | 381.5 | 224.7 | 91.2 | 0.0 |
| 0° | 996.3 | 755.4 | 543.7 | 380.9 | 224.7 | 91.2 | 0.0 |
| -2.5° | 984.9 | 748.3 | 541.1 | 379.2 | 224.2 | 91.3 | 0.0 |
| -5° | 970.8 | 739.2 | 537.2 | 376.6 | 223.1 | 91.3 | 0.0 |
| -7.5° | 954.1 | 728.3 | 532.1 | 373.1 | 221.6 | 91.0 | 0.0 |
| -10° | 934.9 | 715.7 | 525.8 | 368.8 | 219.6 | 90.6 | 0.0 |
| -12.5° | 913.4 | 701.6 | 518.3 | 363.7 | 217.1 | 90.1 | 0.0 |
| -15° | 889.8 | 686.1 | 509.6 | 357.8 | 214.2 | 89.3 | 0.0 |
| -17.5° | 864.0 | 669.3 | 499.8 | 351.1 | 210.8 | 88.4 | 0.0 |
| -20° | 837.4 | 651.2 | 488.9 | 343.6 | 207.0 | 87.3 | 0.0 |



REPORT NUMBER: P559250 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA6E-935-U-WAF-XX

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-------|-------|-------|-------|-------|-----|
| -22.5° | 810.7 | 632.1 | 476.9 | 335.5 | 202.8 | 86.0 | 0.0 |
| -25° | 782.3 | 613.1 | 463.8 | 326.7 | 198.1 | 84.5 | 0.0 |
| -27.5° | 752.6 | 593.2 | 449.7 | 317.2 | 193.1 | 82.9 | 0.0 |
| -30° | 721.5 | 572.0 | 434.6 | 307.1 | 187.7 | 81.1 | 0.0 |
| -32.5° | 689.2 | 549.7 | 419.0 | 296.3 | 182.0 | 79.1 | 0.0 |
| -35° | 659.0 | 526.2 | 402.6 | 285.0 | 175.9 | 77.0 | 0.0 |
| -37.5° | 629.1 | 502.6 | 385.5 | 273.2 | 169.5 | 74.7 | 0.0 |
| -40° | 598.2 | 479.9 | 367.6 | 260.8 | 162.8 | 72.2 | 0.0 |
| -42.5° | 566.2 | 456.5 | 349.7 | 247.9 | 155.8 | 69.6 | 0.0 |
| -45° | 533.3 | 432.3 | 332.0 | 234.7 | 148.5 | 66.9 | 0.0 |
| -47.5° | 499.5 | 407.4 | 313.7 | 220.9 | 140.9 | 64.0 | 0.0 |
| -50° | 468.5 | 382.0 | 294.7 | 208.6 | 133.1 | 61.0 | 0.0 |
| -52.5° | 437.6 | 355.9 | 275.2 | 196.5 | 125.0 | 57.9 | 0.0 |
| -55° | 406.2 | 330.7 | 255.1 | 184.1 | 116.7 | 54.6 | 0.0 |
| -57.5° | 374.3 | 305.2 | 234.5 | 171.3 | 108.2 | 51.2 | 0.0 |
| -60° | 342.2 | 279.1 | 213.7 | 158.2 | 99.5 | 47.7 | 0.0 |
| -62.5° | 310.7 | 252.6 | 195.9 | 144.7 | 92.1 | 44.1 | 0.0 |
| -65° | 278.7 | 225.5 | 177.9 | 131.1 | 84.4 | 40.4 | 0.0 |
| -67.5° | 246.3 | 200.5 | 159.5 | 117.1 | 76.6 | 36.6 | 0.0 |
| -70° | 213.5 | 177.5 | 140.9 | 103.0 | 68.5 | 32.7 | 0.0 |
| -72.5° | 185.2 | 154.2 | 122.0 | 90.2 | 60.3 | 28.8 | 0.0 |
| -75° | 157.4 | 130.7 | 102.9 | 77.6 | 52.0 | 24.8 | 0.0 |
| -77.5° | 129.4 | 106.9 | 85.6 | 64.9 | 43.5 | 20.8 | 0.0 |
| -80° | 101.1 | 84.9 | 68.7 | 52.0 | 34.9 | 16.7 | 0.0 |
| -82.5° | 75.7 | 63.8 | 51.6 | 39.1 | 26.3 | 12.5 | 0.0 |
| -85° | 50.5 | 42.6 | 34.4 | 26.1 | 17.6 | 8.4 | 0.0 |
| -87.5° | 25.3 | 21.3 | 17.2 | 13.1 | 8.8 | 4.2 | 0.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

(END OF REPORT)