

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: P558666 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **GFLD-SA2C-930-U-WAF-XX**

Issue Date: 7/20/2021

Test Information

Test Method: LM-79-08
Report Number: P558666 (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-SA2C-930-U-WAF-XX
Description: GALLEON FLOOD, TWO LIGHT SQAURE, WIDE ASYMMETRICAL FLOOD 6x7
Light Source: (32) 3000K CCT, 90 CRI LEDS
Ballast/Driver: -

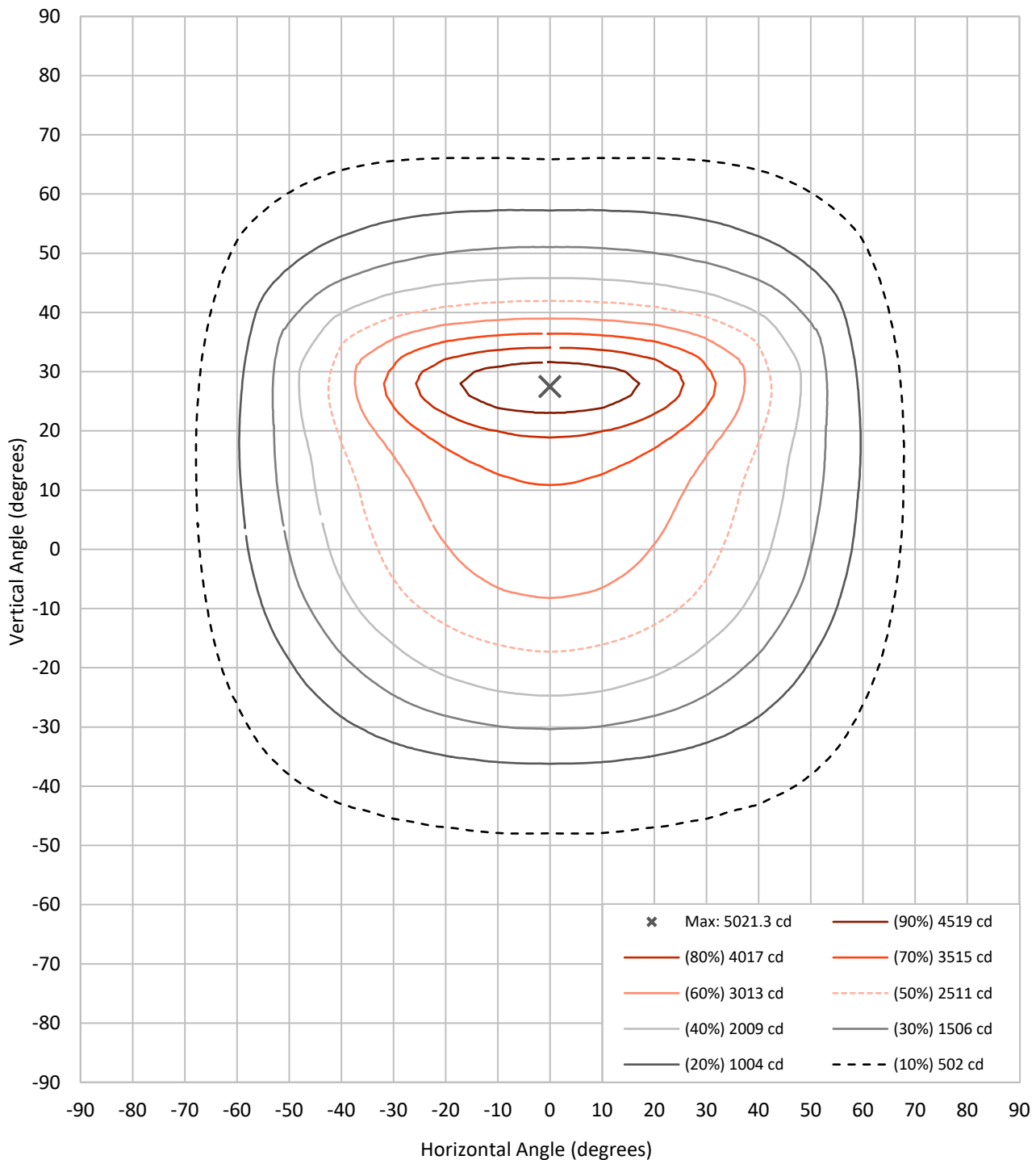
Summary

| | | | |
|-----------------------------------|--------------------------------------|----------------------|-------------------|
| Lumens per Lamp: | N/A | NEMA Type: | 7H x 6V |
| Luminaire Lumens: | 7320.2 lumens | Max Intensity: | 5021.3 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 27.5°V |
| Efficacy: | 88.2 lumens/watt | | |
| Luminous Opening: | Rectangular (W 1' x L: 0.5' x H: 0') | | |
| Beam Angle (50%): | 85°H x 59.2°V | Field Angle (10%): | 134.5°H x 113.8°V |
| Beam Lumens: | 3804.3 lumens | Field Lumens: | 6771.8 lumens |
| Beam Efficiency: | 52.0% | Field Efficiency: | 92.5% |
| Input Watts (W): | 83 | | |
| 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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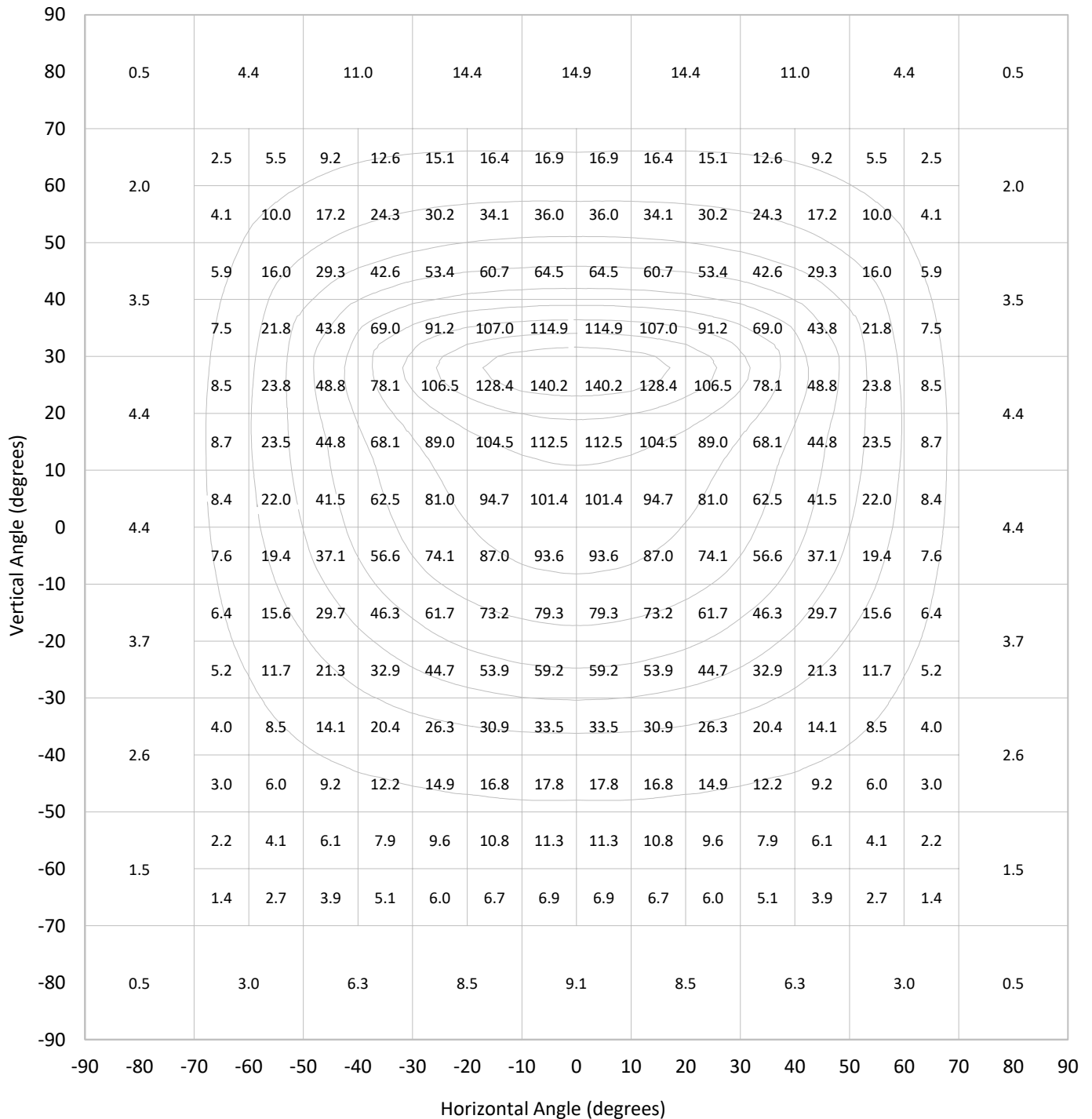
Iso-Candela Plot





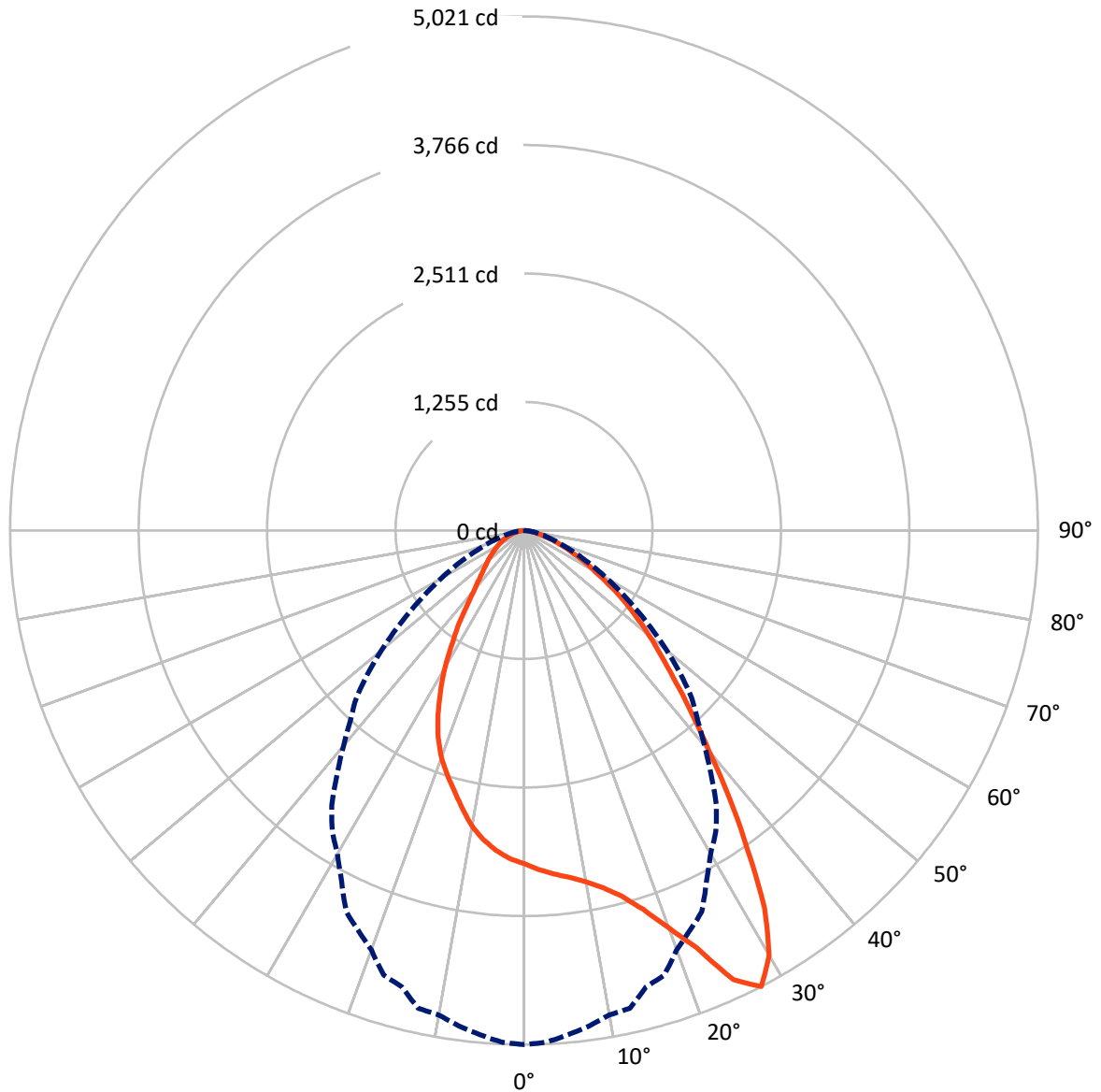
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Lumen Table



REPORT NUMBER: P558666 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: GFLD-SA2C-930-U-WAF-XX

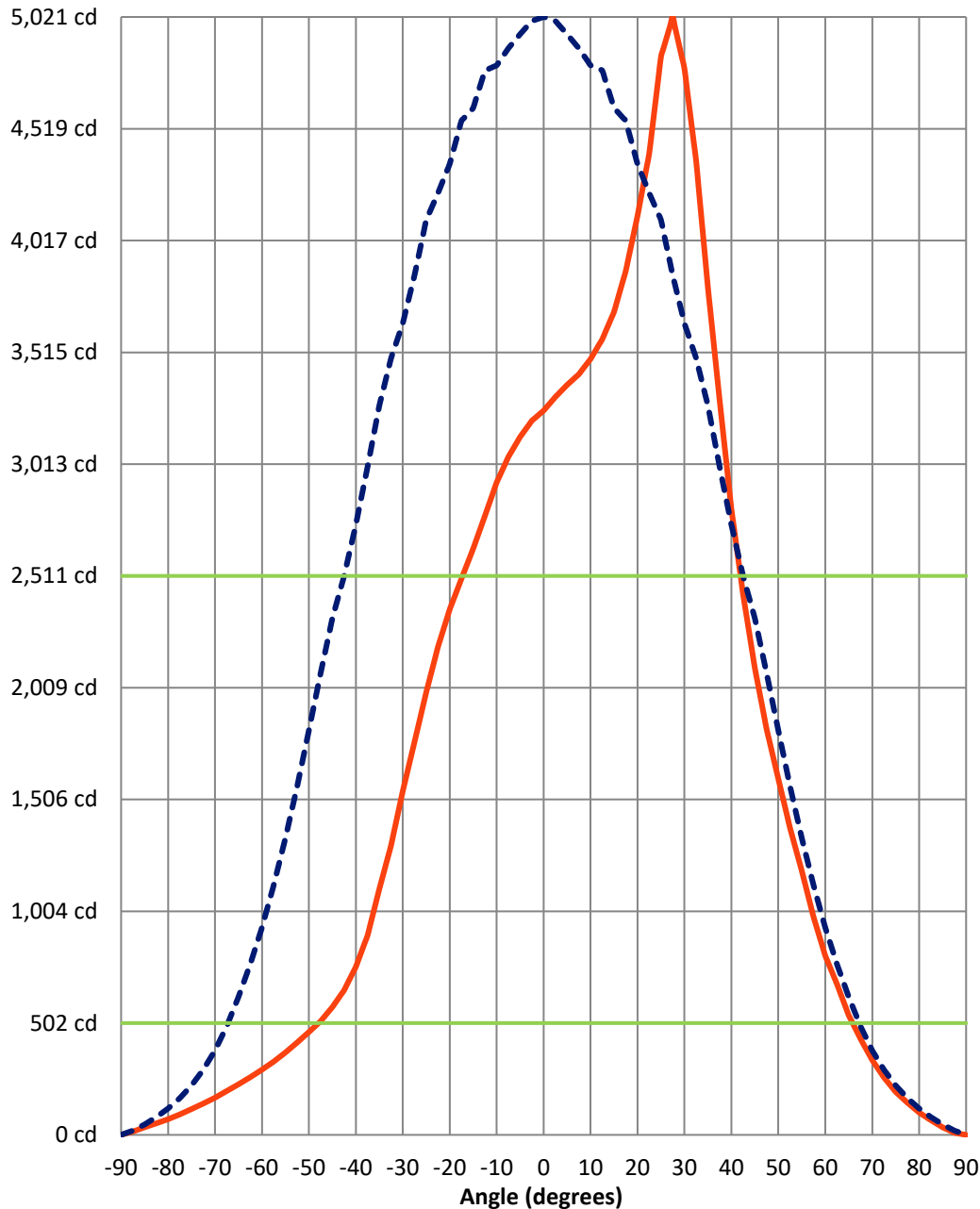
Luminous Intensity Polar Plot



— 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: 3804.3
 Efficiency: 52.0%

Field:
 H Angle: 134.5°
 V Angle: 113.8°
 Lumens: 6771.8
 Efficiency: 92.5%

Spill:
 Lumens: 548.4
 Efficiency: 7.5%

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



REPORT NUMBER: P558666 (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 | 1.0 | 2.0 | 2.9 | 3.8 | 4.7 | 5.6 | 6.4 | 7.3 | 8.1 | 8.8 |
| 85° | 0.0 | 1.9 | 3.9 | 5.8 | 7.6 | 9.4 | 11.2 | 12.9 | 14.5 | 16.1 | 17.7 |
| 82.5° | 0.0 | 2.9 | 5.8 | 8.7 | 11.4 | 14.1 | 16.7 | 19.3 | 22.2 | 27.1 | 32.1 |
| 80° | 0.0 | 3.8 | 7.8 | 11.5 | 15.2 | 18.8 | 22.8 | 29.1 | 35.8 | 42.7 | 49.8 |
| 77.5° | 0.0 | 4.8 | 9.7 | 14.4 | 19.0 | 24.5 | 32.4 | 40.6 | 49.2 | 58.1 | 68.4 |
| 75° | 0.0 | 5.7 | 11.6 | 17.2 | 23.1 | 32.2 | 41.8 | 51.9 | 62.8 | 76.5 | 90.5 |
| 72.5° | 0.0 | 6.6 | 13.4 | 20.0 | 28.9 | 39.7 | 51.1 | 63.9 | 79.6 | 95.7 | 112.3 |
| 70° | 0.0 | 7.5 | 15.3 | 23.0 | 34.7 | 47.1 | 60.6 | 78.2 | 96.2 | 114.7 | 136.4 |
| 67.5° | 0.0 | 8.4 | 17.1 | 27.1 | 40.3 | 54.3 | 72.2 | 92.1 | 112.5 | 136.5 | 160.8 |
| 65° | 0.0 | 9.3 | 18.9 | 31.1 | 45.7 | 62.3 | 83.5 | 105.7 | 131.3 | 157.9 | 186.1 |
| 62.5° | 0.0 | 10.1 | 20.6 | 35.0 | 51.1 | 71.1 | 94.3 | 120.9 | 149.7 | 179.5 | 213.9 |
| 60° | 0.0 | 11.0 | 22.3 | 38.8 | 56.3 | 79.5 | 104.8 | 136.5 | 167.6 | 203.3 | 240.8 |
| 57.5° | 0.0 | 11.8 | 24.7 | 42.5 | 62.5 | 87.6 | 116.7 | 151.4 | 187.0 | 226.2 | 271.6 |
| 55° | 0.0 | 12.6 | 27.0 | 46.0 | 68.5 | 95.4 | 128.2 | 165.3 | 206.3 | 249.4 | 303.0 |
| 52.5° | 0.0 | 13.3 | 29.2 | 49.4 | 74.3 | 103.0 | 139.1 | 180.1 | 224.7 | 275.3 | 332.7 |
| 50° | 0.0 | 14.1 | 31.4 | 52.7 | 79.8 | 111.4 | 149.4 | 194.1 | 243.2 | 299.7 | 368.2 |
| 47.5° | 0.0 | 14.8 | 33.5 | 56.0 | 85.0 | 119.2 | 159.2 | 207.2 | 263.0 | 322.4 | 402.1 |
| 45° | 0.0 | 15.5 | 35.5 | 59.6 | 89.9 | 126.6 | 169.4 | 219.2 | 280.2 | 349.8 | 433.2 |
| 42.5° | 0.0 | 16.1 | 37.4 | 63.1 | 94.5 | 133.3 | 178.8 | 231.9 | 296.0 | 375.1 | 468.3 |
| 40° | 0.0 | 16.7 | 39.2 | 66.4 | 99.1 | 139.6 | 187.4 | 244.5 | 312.0 | 397.9 | 501.1 |
| 37.5° | 0.0 | 17.3 | 40.9 | 69.5 | 103.8 | 145.3 | 195.2 | 256.0 | 329.2 | 418.7 | 530.5 |
| 35° | 0.0 | 17.9 | 42.5 | 72.4 | 108.0 | 150.9 | 202.1 | 266.3 | 344.4 | 440.8 | 558.3 |
| 32.5° | 0.0 | 18.4 | 44.0 | 75.1 | 111.8 | 156.2 | 208.7 | 275.4 | 357.6 | 459.8 | 582.9 |
| 30° | 0.0 | 18.9 | 45.4 | 77.6 | 115.2 | 160.9 | 215.8 | 283.9 | 368.6 | 475.5 | 603.4 |
| 27.5° | 0.0 | 19.3 | 46.7 | 79.9 | 118.5 | 164.9 | 222.0 | 292.7 | 378.9 | 488.0 | 619.7 |
| 25° | 0.0 | 19.7 | 47.9 | 81.9 | 121.4 | 168.3 | 227.2 | 299.9 | 388.9 | 499.6 | 631.9 |
| 22.5° | 0.0 | 20.1 | 49.0 | 83.8 | 123.8 | 171.2 | 231.4 | 305.4 | 396.4 | 508.9 | 642.3 |
| 20° | 0.0 | 20.4 | 50.0 | 85.4 | 125.9 | 174.2 | 234.7 | 309.5 | 401.5 | 515.0 | 649.1 |
| 17.5° | 0.0 | 20.7 | 50.8 | 86.8 | 127.5 | 176.6 | 237.7 | 312.0 | 404.3 | 517.8 | 652.2 |
| 15° | 0.0 | 21.0 | 51.5 | 88.0 | 128.8 | 178.5 | 240.1 | 313.7 | 404.9 | 517.7 | 651.7 |
| 12.5° | 0.0 | 21.2 | 52.1 | 88.9 | 129.7 | 179.9 | 241.5 | 315.0 | 404.9 | 514.6 | 647.9 |
| 10° | 0.0 | 21.3 | 52.6 | 89.7 | 130.3 | 180.7 | 242.1 | 315.1 | 404.2 | 513.0 | 642.0 |
| 7.5° | 0.0 | 21.5 | 53.0 | 90.2 | 130.4 | 181.1 | 241.9 | 314.0 | 401.8 | 509.8 | 635.4 |
| 5° | 0.0 | 21.6 | 53.2 | 90.5 | 130.3 | 181.0 | 240.8 | 311.8 | 397.8 | 504.3 | 625.7 |
| 2.5° | 0.0 | 21.6 | 53.3 | 90.5 | 129.8 | 180.3 | 239.0 | 308.6 | 392.3 | 496.9 | 613.0 |
| 0° | 0.0 | 21.6 | 53.3 | 90.4 | 129.0 | 179.2 | 236.4 | 304.3 | 385.4 | 487.4 | 597.8 |
| -2.5° | 0.0 | 21.6 | 53.2 | 90.0 | 128.4 | 177.5 | 233.7 | 299.8 | 378.6 | 476.9 | 582.5 |
| -5° | 0.0 | 21.6 | 52.9 | 89.4 | 127.5 | 175.4 | 230.3 | 294.5 | 370.6 | 464.7 | 565.2 |
| -7.5° | 0.0 | 21.6 | 52.6 | 88.5 | 126.2 | 172.8 | 226.4 | 288.3 | 361.4 | 451.0 | 546.2 |
| -10° | 0.0 | 21.5 | 52.1 | 87.5 | 124.8 | 169.8 | 221.8 | 281.4 | 351.3 | 436.0 | 525.6 |
| -12.5° | 0.0 | 21.3 | 51.5 | 86.3 | 123.0 | 166.5 | 216.7 | 273.8 | 340.3 | 420.0 | 505.4 |
| -15° | 0.0 | 21.2 | 50.8 | 84.9 | 120.9 | 162.8 | 211.1 | 265.6 | 329.0 | 404.2 | 484.9 |
| -17.5° | 0.0 | 20.9 | 50.0 | 83.3 | 118.6 | 158.8 | 205.0 | 257.4 | 317.7 | 387.6 | 463.2 |
| -20° | 0.0 | 20.7 | 49.1 | 81.5 | 116.0 | 154.5 | 198.7 | 249.1 | 305.7 | 370.3 | 440.7 |



REPORT NUMBER: P558666 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-930-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 | 20.4 | 48.1 | 79.6 | 113.1 | 150.0 | 192.3 | 240.1 | 293.3 | 352.3 | 417.5 |
| -25° | 0.0 | 20.0 | 47.0 | 77.5 | 110.0 | 145.5 | 185.6 | 230.7 | 280.4 | 333.9 | 393.7 |
| -27.5° | 0.0 | 19.6 | 45.8 | 75.3 | 106.7 | 140.7 | 178.6 | 220.8 | 267.1 | 316.1 | 371.2 |
| -30° | 0.0 | 19.2 | 44.5 | 72.9 | 103.1 | 135.7 | 171.2 | 210.3 | 254.3 | 299.8 | 348.7 |
| -32.5° | 0.0 | 18.7 | 43.2 | 70.3 | 99.4 | 130.4 | 163.5 | 200.6 | 241.6 | 283.5 | 326.4 |
| -35° | 0.0 | 18.2 | 41.7 | 67.6 | 95.5 | 124.9 | 156.4 | 191.1 | 228.4 | 267.1 | 304.2 |
| -37.5° | 0.0 | 17.7 | 40.2 | 64.8 | 91.4 | 119.2 | 149.3 | 181.3 | 214.9 | 250.9 | 285.9 |
| -40° | 0.0 | 17.1 | 38.6 | 61.9 | 87.2 | 113.9 | 141.9 | 171.3 | 201.1 | 235.0 | 268.6 |
| -42.5° | 0.0 | 16.5 | 37.0 | 58.9 | 82.9 | 108.3 | 134.3 | 161.3 | 188.7 | 219.7 | 250.9 |
| -45° | 0.0 | 15.8 | 35.2 | 55.7 | 78.8 | 102.5 | 126.5 | 151.5 | 177.1 | 204.3 | 233.1 |
| -47.5° | 0.0 | 15.2 | 33.4 | 52.5 | 74.4 | 96.6 | 118.5 | 142.1 | 165.4 | 189.0 | 216.2 |
| -50° | 0.0 | 14.4 | 31.6 | 49.5 | 69.9 | 90.6 | 111.1 | 132.6 | 153.9 | 176.1 | 199.3 |
| -52.5° | 0.0 | 13.7 | 29.6 | 46.7 | 65.3 | 84.4 | 103.8 | 122.9 | 142.8 | 163.0 | 182.7 |
| -55° | 0.0 | 12.9 | 27.7 | 43.7 | 60.5 | 78.4 | 96.3 | 113.1 | 131.7 | 149.6 | 168.0 |
| -57.5° | 0.0 | 12.1 | 25.6 | 40.6 | 55.7 | 72.4 | 88.8 | 104.5 | 120.4 | 136.8 | 153.1 |
| -60° | 0.0 | 11.3 | 23.6 | 37.5 | 50.7 | 66.2 | 81.2 | 95.8 | 109.2 | 124.2 | 138.4 |
| -62.5° | 0.0 | 10.4 | 21.8 | 34.3 | 46.5 | 59.9 | 73.7 | 86.9 | 99.2 | 111.3 | 124.4 |
| -65° | 0.0 | 9.6 | 20.0 | 31.1 | 42.2 | 53.5 | 66.1 | 78.0 | 89.1 | 99.7 | 110.3 |
| -67.5° | 0.0 | 8.7 | 18.1 | 27.8 | 37.8 | 47.6 | 58.4 | 69.1 | 78.9 | 88.4 | 97.4 |
| -70° | 0.0 | 7.8 | 16.2 | 24.4 | 33.4 | 42.1 | 50.6 | 60.3 | 69.0 | 77.0 | 84.9 |
| -72.5° | 0.0 | 6.8 | 14.3 | 21.4 | 28.9 | 36.6 | 43.9 | 51.3 | 59.2 | 66.3 | 72.6 |
| -75° | 0.0 | 5.9 | 12.3 | 18.4 | 24.4 | 31.0 | 37.3 | 43.4 | 49.3 | 55.6 | 61.3 |
| -77.5° | 0.0 | 4.9 | 10.3 | 15.4 | 20.3 | 25.4 | 30.7 | 35.9 | 40.8 | 45.3 | 49.9 |
| -80° | 0.0 | 3.9 | 8.3 | 12.3 | 16.3 | 20.2 | 24.0 | 28.3 | 32.3 | 36.1 | 39.6 |
| -82.5° | 0.0 | 3.0 | 6.2 | 9.3 | 12.2 | 15.1 | 18.0 | 20.9 | 23.8 | 26.8 | 29.5 |
| -85° | 0.0 | 2.0 | 4.2 | 6.2 | 8.2 | 10.1 | 12.0 | 13.9 | 15.9 | 17.7 | 19.6 |
| -87.5° | 0.0 | 1.0 | 2.1 | 3.1 | 4.1 | 5.1 | 6.0 | 7.0 | 7.9 | 8.9 | 9.8 |
| -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: P558666 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-930-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° | 9.3 | 9.7 | 10.0 | 10.2 | 10.6 | 10.9 | 11.2 | 11.5 | 11.7 | 11.8 | 12.0 |
| 85° | 18.6 | 19.4 | 21.6 | 23.8 | 26.1 | 28.1 | 30.0 | 31.6 | 32.9 | 34.0 | 34.8 |
| 82.5° | 36.3 | 40.1 | 43.8 | 47.2 | 50.4 | 53.2 | 55.9 | 59.0 | 61.5 | 63.6 | 65.3 |
| 80° | 55.6 | 60.9 | 67.3 | 73.3 | 78.8 | 83.7 | 88.2 | 92.3 | 95.5 | 98.7 | 101.8 |
| 77.5° | 78.1 | 86.7 | 94.7 | 102.0 | 109.1 | 117.4 | 125.1 | 132.1 | 137.5 | 141.6 | 144.7 |
| 75° | 102.4 | 112.5 | 124.1 | 135.7 | 146.5 | 156.4 | 166.1 | 177.9 | 187.4 | 194.6 | 200.4 |
| 72.5° | 128.3 | 142.9 | 157.1 | 170.9 | 186.7 | 202.2 | 217.1 | 231.6 | 244.3 | 253.6 | 261.2 |
| 70° | 156.2 | 173.2 | 192.8 | 212.7 | 231.8 | 251.1 | 271.8 | 290.6 | 306.1 | 317.1 | 327.6 |
| 67.5° | 184.8 | 208.6 | 231.8 | 255.7 | 282.8 | 307.4 | 330.0 | 353.7 | 374.7 | 388.5 | 400.5 |
| 65° | 217.7 | 244.4 | 275.4 | 307.1 | 336.8 | 367.5 | 396.0 | 421.8 | 448.2 | 467.4 | 483.2 |
| 62.5° | 249.5 | 287.0 | 323.6 | 360.6 | 398.0 | 431.4 | 468.6 | 501.8 | 528.4 | 555.9 | 579.5 |
| 60° | 287.3 | 331.8 | 376.6 | 421.3 | 463.1 | 510.1 | 550.9 | 589.5 | 625.1 | 655.8 | 684.7 |
| 57.5° | 324.9 | 382.4 | 435.5 | 488.0 | 543.2 | 593.5 | 641.4 | 684.6 | 727.2 | 762.7 | 797.5 |
| 55° | 364.6 | 438.5 | 499.8 | 564.6 | 625.4 | 682.1 | 736.0 | 790.2 | 835.5 | 884.4 | 927.0 |
| 52.5° | 408.6 | 493.1 | 572.2 | 643.5 | 712.0 | 777.5 | 842.0 | 907.2 | 970.8 | 1021.5 | 1069.6 |
| 50° | 449.7 | 550.4 | 645.6 | 727.0 | 805.7 | 883.5 | 964.1 | 1045.6 | 1115.7 | 1173.6 | 1223.7 |
| 47.5° | 495.0 | 603.7 | 724.6 | 814.7 | 909.1 | 1005.5 | 1103.4 | 1193.3 | 1269.7 | 1348.6 | 1403.9 |
| 45° | 539.0 | 657.6 | 788.8 | 913.7 | 1023.1 | 1139.8 | 1247.6 | 1346.8 | 1457.5 | 1543.6 | 1617.5 |
| 42.5° | 579.3 | 708.6 | 854.8 | 1013.7 | 1150.4 | 1275.7 | 1392.3 | 1531.9 | 1659.1 | 1759.8 | 1852.0 |
| 40° | 620.7 | 755.1 | 914.7 | 1106.6 | 1277.4 | 1411.2 | 1553.1 | 1707.4 | 1872.9 | 1996.8 | 2107.0 |
| 37.5° | 658.6 | 802.7 | 969.5 | 1177.4 | 1402.5 | 1549.5 | 1706.5 | 1873.8 | 2062.5 | 2248.9 | 2381.4 |
| 35° | 692.1 | 842.9 | 1023.9 | 1235.1 | 1465.5 | 1683.6 | 1849.6 | 2027.8 | 2234.3 | 2476.2 | 2657.1 |
| 32.5° | 722.5 | 875.8 | 1067.0 | 1280.1 | 1513.8 | 1769.5 | 1980.1 | 2163.1 | 2370.3 | 2619.9 | 2927.0 |
| 30° | 747.3 | 907.6 | 1099.2 | 1312.6 | 1547.0 | 1801.7 | 2069.1 | 2268.5 | 2465.1 | 2710.1 | 2995.9 |
| 27.5° | 766.1 | 930.9 | 1121.3 | 1332.9 | 1564.7 | 1816.6 | 2073.8 | 2319.8 | 2510.2 | 2740.6 | 3000.6 |
| 25° | 780.5 | 950.0 | 1133.1 | 1340.4 | 1567.3 | 1810.0 | 2057.5 | 2290.3 | 2504.0 | 2707.2 | 2940.5 |
| 22.5° | 792.4 | 963.2 | 1145.9 | 1335.3 | 1555.5 | 1786.7 | 2019.5 | 2241.4 | 2448.3 | 2638.5 | 2839.2 |
| 20° | 801.4 | 971.7 | 1152.4 | 1340.3 | 1535.7 | 1748.8 | 1971.5 | 2182.7 | 2382.5 | 2566.7 | 2730.0 |
| 17.5° | 805.4 | 974.1 | 1152.4 | 1339.4 | 1532.3 | 1718.8 | 1912.6 | 2115.7 | 2312.1 | 2495.1 | 2656.5 |
| 15° | 804.7 | 970.9 | 1146.0 | 1332.2 | 1522.3 | 1707.0 | 1885.6 | 2053.1 | 2236.0 | 2421.0 | 2581.8 |
| 12.5° | 799.4 | 962.1 | 1133.6 | 1318.9 | 1506.0 | 1688.5 | 1863.8 | 2032.0 | 2196.0 | 2351.0 | 2504.7 |
| 10° | 789.7 | 948.0 | 1115.2 | 1299.4 | 1483.4 | 1663.2 | 1836.3 | 2005.0 | 2167.4 | 2319.5 | 2462.7 |
| 7.5° | 779.7 | 932.3 | 1093.2 | 1273.9 | 1454.6 | 1631.3 | 1802.8 | 1971.8 | 2131.0 | 2282.8 | 2427.4 |
| 5° | 766.6 | 915.7 | 1076.4 | 1249.5 | 1423.7 | 1596.0 | 1763.9 | 1932.1 | 2087.1 | 2240.2 | 2385.4 |
| 2.5° | 749.9 | 895.0 | 1055.2 | 1219.9 | 1389.1 | 1559.6 | 1721.8 | 1886.8 | 2045.7 | 2193.0 | 2336.0 |
| 0° | 729.9 | 870.5 | 1029.6 | 1184.8 | 1348.6 | 1517.0 | 1673.0 | 1834.4 | 1999.7 | 2138.8 | 2278.6 |
| -2.5° | 708.2 | 841.2 | 992.3 | 1146.7 | 1305.0 | 1470.2 | 1630.1 | 1783.2 | 1944.8 | 2085.3 | 2228.1 |
| -5° | 683.8 | 808.7 | 951.1 | 1103.8 | 1256.3 | 1417.3 | 1580.3 | 1725.8 | 1880.2 | 2019.1 | 2159.6 |
| -7.5° | 657.1 | 773.8 | 906.5 | 1055.5 | 1200.9 | 1352.7 | 1507.0 | 1647.0 | 1797.2 | 1934.6 | 2071.3 |
| -10° | 629.0 | 739.3 | 863.1 | 1001.0 | 1138.0 | 1279.5 | 1424.5 | 1561.6 | 1705.9 | 1842.8 | 1974.4 |
| -12.5° | 602.1 | 705.2 | 818.5 | 943.8 | 1071.7 | 1202.5 | 1337.3 | 1469.6 | 1606.5 | 1744.1 | 1867.1 |
| -15° | 573.9 | 669.5 | 772.3 | 884.7 | 1002.4 | 1122.1 | 1245.9 | 1371.1 | 1499.7 | 1634.3 | 1747.9 |
| -17.5° | 544.6 | 632.4 | 725.3 | 824.3 | 930.8 | 1039.1 | 1153.0 | 1273.8 | 1391.4 | 1514.0 | 1623.9 |
| -20° | 514.7 | 594.1 | 677.8 | 763.1 | 857.7 | 961.6 | 1068.1 | 1176.6 | 1283.4 | 1390.2 | 1493.4 |



REPORT NUMBER: P558666 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-930-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° | 484.4 | 555.1 | 631.2 | 706.3 | 796.3 | 890.1 | 983.5 | 1077.7 | 1173.5 | 1265.4 | 1363.1 |
| -25° | 455.2 | 518.8 | 586.1 | 659.0 | 736.3 | 819.0 | 899.3 | 978.8 | 1063.8 | 1150.0 | 1234.1 |
| -27.5° | 426.9 | 483.1 | 546.6 | 611.7 | 676.0 | 749.6 | 819.9 | 887.3 | 961.5 | 1037.5 | 1105.4 |
| -30° | 398.7 | 452.0 | 507.6 | 565.3 | 622.0 | 683.4 | 744.1 | 803.3 | 863.8 | 928.9 | 987.7 |
| -32.5° | 372.4 | 421.1 | 471.7 | 522.3 | 570.4 | 618.1 | 674.2 | 726.7 | 776.2 | 822.6 | 873.9 |
| -35° | 348.5 | 393.1 | 437.1 | 480.7 | 520.3 | 562.2 | 609.2 | 653.4 | 693.1 | 730.4 | 769.7 |
| -37.5° | 325.9 | 365.6 | 402.6 | 441.6 | 476.8 | 512.7 | 547.3 | 585.6 | 617.8 | 647.5 | 679.7 |
| -40° | 303.2 | 338.7 | 372.1 | 404.6 | 436.9 | 466.9 | 496.4 | 522.5 | 548.4 | 576.9 | 599.1 |
| -42.5° | 280.9 | 313.9 | 343.7 | 368.7 | 399.1 | 425.0 | 447.9 | 469.5 | 490.7 | 513.0 | 530.7 |
| -45° | 261.2 | 289.3 | 316.5 | 340.5 | 363.3 | 385.3 | 404.7 | 421.7 | 441.7 | 457.2 | 470.6 |
| -47.5° | 241.3 | 265.7 | 290.6 | 312.7 | 331.7 | 349.6 | 364.0 | 381.1 | 397.5 | 410.8 | 418.6 |
| -50° | 221.7 | 244.0 | 265.1 | 285.7 | 303.0 | 317.3 | 329.8 | 343.8 | 357.5 | 368.7 | 376.2 |
| -52.5° | 203.7 | 222.2 | 241.8 | 259.4 | 275.3 | 288.2 | 300.1 | 312.2 | 322.3 | 330.0 | 339.8 |
| -55° | 185.9 | 203.0 | 219.3 | 235.1 | 248.7 | 260.5 | 272.2 | 283.0 | 291.5 | 298.2 | 306.3 |
| -57.5° | 169.2 | 184.6 | 198.8 | 212.0 | 224.3 | 234.4 | 245.7 | 255.0 | 263.0 | 269.2 | 277.6 |
| -60° | 152.8 | 166.7 | 179.6 | 191.1 | 201.1 | 211.1 | 220.4 | 228.9 | 235.9 | 242.1 | 249.7 |
| -62.5° | 136.6 | 149.1 | 160.8 | 171.4 | 180.5 | 188.7 | 197.1 | 204.3 | 210.1 | 216.6 | 222.9 |
| -65° | 121.5 | 132.0 | 142.2 | 151.8 | 160.4 | 168.3 | 175.2 | 181.0 | 186.5 | 192.2 | 197.3 |
| -67.5° | 106.4 | 116.2 | 124.7 | 132.3 | 140.3 | 147.9 | 154.3 | 159.7 | 164.3 | 168.9 | 173.2 |
| -70° | 92.8 | 100.6 | 108.4 | 115.3 | 121.3 | 127.7 | 133.9 | 139.0 | 143.1 | 146.7 | 150.2 |
| -72.5° | 79.4 | 86.4 | 92.9 | 98.8 | 104.3 | 109.4 | 114.3 | 118.9 | 122.7 | 125.5 | 128.0 |
| -75° | 66.8 | 72.2 | 77.8 | 83.0 | 87.5 | 91.4 | 95.1 | 98.8 | 101.9 | 104.4 | 106.4 |
| -77.5° | 54.7 | 59.2 | 63.5 | 67.5 | 70.7 | 73.9 | 76.8 | 79.4 | 81.8 | 83.7 | 85.0 |
| -80° | 42.9 | 46.2 | 49.7 | 53.0 | 55.5 | 57.6 | 59.4 | 61.0 | 62.8 | 64.6 | 66.1 |
| -82.5° | 32.0 | 34.3 | 36.6 | 38.9 | 40.6 | 42.1 | 43.3 | 44.5 | 45.8 | 47.0 | 48.0 |
| -85° | 21.0 | 22.4 | 23.8 | 25.1 | 26.5 | 27.6 | 28.7 | 29.5 | 30.2 | 30.8 | 31.3 |
| -87.5° | 10.5 | 11.2 | 11.8 | 12.4 | 13.0 | 13.7 | 14.2 | 14.8 | 15.1 | 15.4 | 15.6 |
| -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: P558666 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-930-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° | 12.0 | 12.1 | 12.0 | 12.0 | 11.9 | 11.4 | 10.9 | 10.3 | 9.7 | 10.0 | 10.2 |
| 85° | 35.4 | 35.5 | 35.4 | 35.1 | 34.5 | 34.5 | 34.3 | 34.1 | 33.8 | 34.3 | 34.7 |
| 82.5° | 66.6 | 67.1 | 67.2 | 66.9 | 66.2 | 66.5 | 66.6 | 66.5 | 66.1 | 66.6 | 66.9 |
| 80° | 104.1 | 105.1 | 105.2 | 104.5 | 103.1 | 103.3 | 103.4 | 103.1 | 102.4 | 102.6 | 102.5 |
| 77.5° | 148.3 | 150.6 | 151.4 | 151.1 | 149.7 | 149.3 | 148.3 | 146.2 | 143.3 | 143.2 | 143.3 |
| 75° | 204.8 | 207.1 | 208.3 | 208.2 | 206.9 | 205.9 | 204.7 | 202.4 | 199.1 | 198.9 | 198.9 |
| 72.5° | 267.0 | 270.4 | 272.0 | 273.4 | 273.4 | 272.9 | 271.2 | 267.7 | 262.6 | 262.0 | 262.6 |
| 70° | 335.7 | 341.5 | 345.2 | 348.0 | 350.3 | 350.8 | 349.7 | 346.9 | 342.4 | 341.2 | 340.9 |
| 67.5° | 412.3 | 421.6 | 428.6 | 433.3 | 437.7 | 440.8 | 442.0 | 440.8 | 437.2 | 435.9 | 436.4 |
| 65° | 498.1 | 512.4 | 524.2 | 533.1 | 539.0 | 543.2 | 546.8 | 549.0 | 549.5 | 550.8 | 552.5 |
| 62.5° | 598.4 | 616.0 | 632.3 | 643.5 | 649.3 | 653.3 | 665.1 | 671.8 | 673.8 | 674.2 | 676.8 |
| 60° | 710.4 | 732.5 | 753.0 | 769.4 | 782.7 | 792.7 | 802.7 | 809.3 | 811.8 | 812.3 | 815.9 |
| 57.5° | 832.8 | 860.6 | 884.5 | 910.0 | 927.7 | 938.0 | 951.4 | 965.2 | 972.4 | 974.4 | 982.9 |
| 55° | 968.2 | 1006.2 | 1037.2 | 1064.4 | 1089.2 | 1111.0 | 1129.4 | 1143.6 | 1154.1 | 1160.5 | 1171.7 |
| 52.5° | 1117.9 | 1162.6 | 1195.0 | 1227.0 | 1262.5 | 1287.5 | 1303.9 | 1330.2 | 1349.2 | 1359.7 | 1373.1 |
| 50° | 1282.3 | 1332.1 | 1376.3 | 1409.8 | 1451.1 | 1485.3 | 1510.2 | 1535.1 | 1552.6 | 1562.5 | 1575.5 |
| 47.5° | 1469.5 | 1530.7 | 1582.1 | 1613.1 | 1661.1 | 1701.3 | 1717.6 | 1736.4 | 1769.2 | 1785.0 | 1798.9 |
| 45° | 1680.2 | 1758.4 | 1815.4 | 1863.9 | 1905.2 | 1950.4 | 1980.0 | 2001.4 | 2033.7 | 2049.9 | 2060.1 |
| 42.5° | 1931.0 | 2017.9 | 2093.0 | 2151.3 | 2186.0 | 2244.6 | 2287.4 | 2299.4 | 2345.2 | 2376.3 | 2385.4 |
| 40° | 2212.2 | 2308.5 | 2407.6 | 2474.1 | 2529.9 | 2589.4 | 2660.0 | 2699.2 | 2738.0 | 2768.5 | 2775.3 |
| 37.5° | 2505.3 | 2634.2 | 2747.3 | 2833.1 | 2925.4 | 3013.2 | 3088.0 | 3128.7 | 3154.2 | 3212.4 | 3234.1 |
| 35° | 2803.1 | 2936.2 | 3094.7 | 3228.0 | 3339.9 | 3448.3 | 3533.6 | 3600.7 | 3664.7 | 3717.1 | 3748.5 |
| 32.5° | 3056.8 | 3200.0 | 3395.7 | 3595.3 | 3716.1 | 3833.5 | 3973.6 | 4050.4 | 4135.7 | 4204.9 | 4255.4 |
| 30° | 3265.3 | 3401.4 | 3579.5 | 3830.1 | 3995.4 | 4114.5 | 4291.8 | 4398.0 | 4490.9 | 4608.1 | 4648.9 |
| 27.5° | 3275.2 | 3487.9 | 3645.4 | 3861.3 | 4109.3 | 4230.1 | 4361.3 | 4554.5 | 4613.0 | 4780.1 | 4804.2 |
| 25° | 3189.2 | 3412.6 | 3574.5 | 3754.6 | 3960.8 | 4107.8 | 4227.6 | 4388.2 | 4472.3 | 4579.8 | 4662.3 |
| 22.5° | 3054.8 | 3251.6 | 3416.7 | 3569.5 | 3730.5 | 3864.2 | 3973.8 | 4086.7 | 4179.0 | 4262.3 | 4339.8 |
| 20° | 2906.3 | 3093.1 | 3249.7 | 3381.1 | 3508.6 | 3632.6 | 3731.2 | 3826.0 | 3905.8 | 3977.4 | 4021.5 |
| 17.5° | 2801.7 | 2936.1 | 3096.1 | 3230.7 | 3341.3 | 3438.7 | 3540.5 | 3619.9 | 3689.9 | 3754.3 | 3794.6 |
| 15° | 2730.3 | 2858.1 | 2972.0 | 3095.5 | 3212.1 | 3304.9 | 3381.6 | 3463.5 | 3524.0 | 3579.4 | 3623.1 |
| 12.5° | 2656.2 | 2787.9 | 2907.1 | 3009.9 | 3101.2 | 3202.5 | 3284.6 | 3349.0 | 3412.4 | 3456.0 | 3500.8 |
| 10° | 2594.3 | 2717.5 | 2841.2 | 2949.8 | 3045.7 | 3129.3 | 3206.9 | 3279.1 | 3336.1 | 3384.9 | 3420.3 |
| 7.5° | 2558.4 | 2679.2 | 2790.3 | 2894.5 | 2988.1 | 3077.1 | 3157.2 | 3223.4 | 3279.9 | 3330.4 | 3367.4 |
| 5° | 2516.7 | 2636.3 | 2747.2 | 2853.7 | 2943.6 | 3029.1 | 3108.9 | 3177.0 | 3235.5 | 3280.5 | 3315.9 |
| 2.5° | 2468.9 | 2586.9 | 2697.6 | 2805.8 | 2895.7 | 2978.2 | 3053.7 | 3120.1 | 3181.0 | 3223.9 | 3254.0 |
| 0° | 2414.5 | 2532.7 | 2640.8 | 2742.8 | 2833.1 | 2922.0 | 2991.5 | 3058.7 | 3118.1 | 3160.6 | 3190.7 |
| -2.5° | 2359.6 | 2477.0 | 2589.0 | 2686.7 | 2776.4 | 2858.4 | 2932.4 | 2995.8 | 3052.6 | 3094.9 | 3121.4 |
| -5° | 2286.6 | 2403.4 | 2513.9 | 2612.3 | 2706.0 | 2788.3 | 2860.3 | 2924.8 | 2979.5 | 3025.6 | 3061.5 |
| -7.5° | 2198.3 | 2316.3 | 2426.7 | 2527.2 | 2620.5 | 2698.3 | 2767.3 | 2832.4 | 2890.8 | 2941.1 | 2985.3 |
| -10° | 2101.2 | 2217.9 | 2322.2 | 2416.3 | 2503.2 | 2582.3 | 2655.8 | 2720.0 | 2773.6 | 2822.9 | 2860.1 |
| -12.5° | 1988.0 | 2096.1 | 2198.1 | 2290.9 | 2375.9 | 2455.0 | 2524.9 | 2586.1 | 2640.0 | 2683.8 | 2717.2 |
| -15° | 1863.2 | 1965.8 | 2062.4 | 2157.3 | 2246.2 | 2324.2 | 2385.6 | 2450.1 | 2496.9 | 2539.3 | 2569.4 |
| -17.5° | 1729.6 | 1828.8 | 1930.4 | 2025.5 | 2107.6 | 2184.6 | 2252.2 | 2311.2 | 2360.2 | 2399.1 | 2433.1 |
| -20° | 1594.2 | 1695.3 | 1793.1 | 1883.7 | 1962.7 | 2034.0 | 2102.6 | 2159.1 | 2209.4 | 2251.7 | 2291.6 |



REPORT NUMBER: P558666 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-930-U-WAF-XX

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 1458.3 | 1551.0 | 1642.8 | 1731.5 | 1806.1 | 1873.6 | 1933.6 | 1987.7 | 2032.0 | 2081.9 | 2117.2 |
| -25° | 1318.7 | 1399.9 | 1482.8 | 1561.1 | 1631.7 | 1698.0 | 1752.3 | 1799.8 | 1846.0 | 1894.2 | 1928.6 |
| -27.5° | 1178.4 | 1250.2 | 1317.5 | 1386.8 | 1448.6 | 1506.1 | 1556.5 | 1598.1 | 1642.9 | 1675.1 | 1712.9 |
| -30° | 1039.5 | 1104.7 | 1160.9 | 1209.1 | 1267.2 | 1316.5 | 1355.8 | 1397.1 | 1434.1 | 1464.9 | 1496.7 |
| -32.5° | 922.1 | 966.6 | 1011.5 | 1051.8 | 1090.5 | 1131.0 | 1162.6 | 1198.6 | 1224.0 | 1250.5 | 1276.2 |
| -35° | 809.2 | 843.4 | 873.2 | 910.9 | 939.9 | 962.0 | 988.4 | 1014.8 | 1024.9 | 1053.7 | 1069.1 |
| -37.5° | 706.9 | 729.4 | 757.2 | 783.4 | 805.0 | 821.4 | 844.9 | 858.8 | 866.0 | 884.7 | 894.7 |
| -40° | 619.3 | 633.5 | 659.5 | 677.4 | 690.4 | 702.3 | 721.8 | 730.9 | 740.8 | 750.1 | 750.4 |
| -42.5° | 542.3 | 560.6 | 578.2 | 592.3 | 600.5 | 614.1 | 623.3 | 624.3 | 637.2 | 645.5 | 646.7 |
| -45° | 479.3 | 497.9 | 511.9 | 522.2 | 530.3 | 542.1 | 548.0 | 551.3 | 561.8 | 567.4 | 569.9 |
| -47.5° | 431.0 | 443.9 | 456.0 | 464.0 | 474.7 | 483.4 | 487.7 | 493.3 | 501.3 | 506.5 | 510.1 |
| -50° | 388.4 | 398.7 | 407.9 | 415.2 | 425.9 | 433.6 | 437.8 | 444.6 | 450.6 | 454.3 | 457.2 |
| -52.5° | 351.0 | 360.2 | 366.6 | 373.6 | 382.5 | 389.4 | 394.7 | 401.4 | 406.4 | 409.7 | 412.3 |
| -55° | 316.0 | 324.7 | 330.9 | 338.6 | 344.9 | 349.5 | 354.0 | 360.6 | 365.5 | 368.9 | 371.1 |
| -57.5° | 285.1 | 291.6 | 297.7 | 304.7 | 310.8 | 315.8 | 319.8 | 323.4 | 326.6 | 329.4 | 331.5 |
| -60° | 256.1 | 261.4 | 267.0 | 272.5 | 277.1 | 280.7 | 285.0 | 288.3 | 290.4 | 291.7 | 293.4 |
| -62.5° | 228.3 | 233.1 | 238.0 | 242.4 | 246.1 | 249.1 | 252.6 | 255.3 | 257.3 | 258.6 | 259.7 |
| -65° | 201.8 | 205.9 | 210.2 | 213.9 | 217.0 | 219.6 | 222.1 | 224.0 | 225.3 | 226.5 | 227.4 |
| -67.5° | 177.1 | 180.4 | 183.3 | 185.8 | 188.2 | 190.5 | 192.6 | 194.1 | 194.8 | 195.8 | 196.7 |
| -70° | 153.3 | 155.8 | 157.8 | 159.3 | 160.7 | 162.5 | 164.6 | 166.0 | 166.8 | 167.7 | 168.6 |
| -72.5° | 130.2 | 132.0 | 133.6 | 134.9 | 135.7 | 136.8 | 138.3 | 139.4 | 140.3 | 141.0 | 141.3 |
| -75° | 108.0 | 109.5 | 110.9 | 111.9 | 112.5 | 113.3 | 114.0 | 114.4 | 114.4 | 114.7 | 114.9 |
| -77.5° | 86.2 | 87.7 | 89.0 | 90.0 | 90.6 | 91.2 | 91.8 | 92.0 | 92.1 | 92.1 | 91.9 |
| -80° | 67.3 | 68.3 | 69.2 | 69.9 | 70.3 | 70.8 | 71.0 | 71.1 | 70.9 | 71.1 | 71.1 |
| -82.5° | 48.9 | 49.8 | 50.6 | 51.2 | 51.6 | 52.0 | 52.4 | 52.6 | 52.8 | 52.8 | 52.8 |
| -85° | 31.6 | 32.1 | 32.5 | 32.8 | 33.2 | 33.4 | 33.5 | 33.6 | 33.5 | 33.5 | 33.4 |
| -87.5° | 15.8 | 15.6 | 15.4 | 15.1 | 14.7 | 14.8 | 14.8 | 14.9 | 14.9 | 15.0 | 15.2 |
| -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: P558666 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-930-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° | 10.5 | 10.8 | 10.0 | 9.3 | 10.0 | 10.8 | 10.5 | 10.2 | 10.0 | 9.7 | 10.3 |
| 85° | 35.1 | 35.3 | 34.7 | 34.0 | 34.7 | 35.3 | 35.1 | 34.7 | 34.3 | 33.8 | 34.1 |
| 82.5° | 67.0 | 66.8 | 66.4 | 65.7 | 66.4 | 66.8 | 67.0 | 66.9 | 66.6 | 66.1 | 66.5 |
| 80° | 102.2 | 101.5 | 101.1 | 100.4 | 101.1 | 101.5 | 102.2 | 102.5 | 102.6 | 102.4 | 103.1 |
| 77.5° | 143.0 | 142.2 | 143.4 | 144.4 | 143.4 | 142.2 | 143.0 | 143.3 | 143.2 | 143.3 | 146.2 |
| 75° | 198.2 | 196.6 | 195.2 | 193.1 | 195.2 | 196.6 | 198.2 | 198.9 | 198.9 | 199.1 | 202.4 |
| 72.5° | 262.3 | 261.1 | 260.0 | 258.0 | 260.0 | 261.1 | 262.3 | 262.6 | 262.0 | 262.6 | 267.7 |
| 70° | 338.8 | 335.2 | 335.8 | 336.0 | 335.8 | 335.2 | 338.8 | 340.9 | 341.2 | 342.4 | 346.9 |
| 67.5° | 435.0 | 431.8 | 432.2 | 431.8 | 432.2 | 431.8 | 435.0 | 436.4 | 435.9 | 437.2 | 440.8 |
| 65° | 551.4 | 547.8 | 543.3 | 536.8 | 543.3 | 547.8 | 551.4 | 552.5 | 550.8 | 549.5 | 549.0 |
| 62.5° | 676.5 | 673.2 | 675.1 | 676.6 | 675.1 | 673.2 | 676.5 | 676.8 | 674.2 | 673.8 | 671.8 |
| 60° | 815.3 | 810.8 | 808.5 | 804.8 | 808.5 | 810.8 | 815.3 | 815.9 | 812.3 | 811.8 | 809.3 |
| 57.5° | 986.8 | 986.0 | 984.0 | 978.6 | 984.0 | 986.0 | 986.8 | 982.9 | 974.4 | 972.4 | 965.2 |
| 55° | 1177.0 | 1175.9 | 1180.3 | 1185.6 | 1180.3 | 1175.9 | 1177.0 | 1171.7 | 1160.5 | 1154.1 | 1143.6 |
| 52.5° | 1383.0 | 1386.4 | 1385.2 | 1377.9 | 1385.2 | 1386.4 | 1383.0 | 1373.1 | 1359.7 | 1349.2 | 1330.2 |
| 50° | 1586.9 | 1590.8 | 1595.0 | 1598.8 | 1595.0 | 1590.8 | 1586.9 | 1575.5 | 1562.5 | 1552.6 | 1535.1 |
| 47.5° | 1818.1 | 1828.4 | 1830.1 | 1822.8 | 1830.1 | 1828.4 | 1818.1 | 1798.9 | 1785.0 | 1769.2 | 1736.4 |
| 45° | 2080.7 | 2086.9 | 2090.1 | 2096.3 | 2090.1 | 2086.9 | 2080.7 | 2060.1 | 2049.9 | 2033.7 | 2001.4 |
| 42.5° | 2411.8 | 2419.0 | 2420.1 | 2426.9 | 2420.1 | 2419.0 | 2411.8 | 2385.4 | 2376.3 | 2345.2 | 2299.4 |
| 40° | 2804.8 | 2816.4 | 2814.4 | 2811.5 | 2814.4 | 2816.4 | 2804.8 | 2775.3 | 2768.5 | 2738.0 | 2699.2 |
| 37.5° | 3264.8 | 3284.6 | 3286.6 | 3298.9 | 3286.6 | 3284.6 | 3264.8 | 3234.1 | 3212.4 | 3154.2 | 3128.7 |
| 35° | 3781.1 | 3804.4 | 3800.3 | 3806.3 | 3800.3 | 3804.4 | 3781.1 | 3748.5 | 3717.1 | 3664.7 | 3600.7 |
| 32.5° | 4301.9 | 4336.8 | 4343.9 | 4373.3 | 4343.9 | 4336.8 | 4301.9 | 4255.4 | 4204.9 | 4135.7 | 4050.4 |
| 30° | 4711.1 | 4760.1 | 4792.0 | 4789.6 | 4792.0 | 4760.1 | 4711.1 | 4648.9 | 4608.1 | 4490.9 | 4398.0 |
| 27.5° | 4880.6 | 4944.0 | 5003.4 | 5021.3 | 5003.4 | 4944.0 | 4880.6 | 4804.2 | 4780.1 | 4613.0 | 4554.5 |
| 25° | 4715.2 | 4761.5 | 4814.0 | 4842.1 | 4814.0 | 4761.5 | 4715.2 | 4662.3 | 4579.8 | 4472.3 | 4388.2 |
| 22.5° | 4375.4 | 4405.6 | 4423.4 | 4408.8 | 4423.4 | 4405.6 | 4375.4 | 4339.8 | 4262.3 | 4179.0 | 4086.7 |
| 20° | 4067.1 | 4105.2 | 4112.2 | 4127.7 | 4112.2 | 4105.2 | 4067.1 | 4021.5 | 3977.4 | 3905.8 | 3826.0 |
| 17.5° | 3837.5 | 3862.5 | 3877.2 | 3880.5 | 3877.2 | 3862.5 | 3837.5 | 3794.6 | 3754.3 | 3689.9 | 3619.9 |
| 15° | 3657.7 | 3677.7 | 3690.8 | 3696.7 | 3690.8 | 3677.7 | 3657.7 | 3623.1 | 3579.4 | 3524.0 | 3463.5 |
| 12.5° | 3530.2 | 3554.6 | 3566.6 | 3573.9 | 3566.6 | 3554.6 | 3530.2 | 3500.8 | 3456.0 | 3412.4 | 3349.0 |
| 10° | 3448.4 | 3472.0 | 3481.6 | 3485.0 | 3481.6 | 3472.0 | 3448.4 | 3420.3 | 3384.9 | 3336.1 | 3279.1 |
| 7.5° | 3389.8 | 3404.9 | 3411.3 | 3416.3 | 3411.3 | 3404.9 | 3389.8 | 3367.4 | 3330.4 | 3279.9 | 3223.4 |
| 5° | 3342.4 | 3354.5 | 3361.2 | 3368.4 | 3361.2 | 3354.5 | 3342.4 | 3315.9 | 3280.5 | 3235.5 | 3177.0 |
| 2.5° | 3278.0 | 3295.2 | 3307.2 | 3314.3 | 3307.2 | 3295.2 | 3278.0 | 3254.0 | 3223.9 | 3181.0 | 3120.1 |
| 0° | 3214.7 | 3230.9 | 3239.4 | 3253.3 | 3239.4 | 3230.9 | 3214.7 | 3190.7 | 3160.6 | 3118.1 | 3058.7 |
| -2.5° | 3145.1 | 3163.9 | 3186.2 | 3207.7 | 3186.2 | 3163.9 | 3145.1 | 3121.4 | 3094.9 | 3052.6 | 2995.8 |
| -5° | 3091.9 | 3116.7 | 3121.4 | 3135.1 | 3121.4 | 3116.7 | 3091.9 | 3061.5 | 3025.6 | 2979.5 | 2924.8 |
| -7.5° | 3011.5 | 3022.9 | 3042.1 | 3045.5 | 3042.1 | 3022.9 | 3011.5 | 2985.3 | 2941.1 | 2890.8 | 2832.4 |
| -10° | 2887.8 | 2906.2 | 2918.2 | 2930.5 | 2918.2 | 2906.2 | 2887.8 | 2860.1 | 2822.9 | 2773.6 | 2720.0 |
| -12.5° | 2742.4 | 2764.0 | 2783.3 | 2780.6 | 2783.3 | 2764.0 | 2742.4 | 2717.2 | 2683.8 | 2640.0 | 2586.1 |
| -15° | 2600.8 | 2621.6 | 2634.9 | 2633.1 | 2634.9 | 2621.6 | 2600.8 | 2569.4 | 2539.3 | 2496.9 | 2450.1 |
| -17.5° | 2460.1 | 2479.2 | 2498.3 | 2497.9 | 2498.3 | 2479.2 | 2460.1 | 2433.1 | 2399.1 | 2360.2 | 2311.2 |
| -20° | 2314.9 | 2331.2 | 2351.8 | 2360.4 | 2351.8 | 2331.2 | 2314.9 | 2291.6 | 2251.7 | 2209.4 | 2159.1 |



REPORT NUMBER: P558666 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-930-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° | 2147.0 | 2167.9 | 2182.8 | 2192.0 | 2182.8 | 2167.9 | 2147.0 | 2117.2 | 2081.9 | 2032.0 | 1987.7 |
| -25° | 1951.3 | 1972.8 | 1984.1 | 1988.1 | 1984.1 | 1972.8 | 1951.3 | 1928.6 | 1894.2 | 1846.0 | 1799.8 |
| -27.5° | 1735.1 | 1759.2 | 1770.9 | 1764.9 | 1770.9 | 1759.2 | 1735.1 | 1712.9 | 1675.1 | 1642.9 | 1598.1 |
| -30° | 1513.4 | 1528.8 | 1530.6 | 1544.0 | 1530.6 | 1528.8 | 1513.4 | 1496.7 | 1464.9 | 1434.1 | 1397.1 |
| -32.5° | 1294.7 | 1305.0 | 1299.1 | 1299.9 | 1299.1 | 1305.0 | 1294.7 | 1276.2 | 1250.5 | 1224.0 | 1198.6 |
| -35° | 1078.6 | 1086.9 | 1088.5 | 1103.7 | 1088.5 | 1086.9 | 1078.6 | 1069.1 | 1053.7 | 1024.9 | 1014.8 |
| -37.5° | 905.0 | 908.3 | 903.3 | 896.0 | 903.3 | 908.3 | 905.0 | 894.7 | 884.7 | 866.0 | 858.8 |
| -40° | 757.7 | 760.3 | 758.4 | 754.6 | 758.4 | 760.3 | 757.7 | 750.4 | 750.1 | 740.8 | 730.9 |
| -42.5° | 651.8 | 651.8 | 650.1 | 649.6 | 650.1 | 651.8 | 651.8 | 646.7 | 645.5 | 637.2 | 624.3 |
| -45° | 573.5 | 574.3 | 574.2 | 573.9 | 574.2 | 574.3 | 573.5 | 569.9 | 567.4 | 561.8 | 551.3 |
| -47.5° | 512.7 | 512.9 | 512.1 | 510.6 | 512.1 | 512.9 | 512.7 | 510.1 | 506.5 | 501.3 | 493.3 |
| -50° | 459.0 | 459.0 | 460.0 | 461.9 | 460.0 | 459.0 | 459.0 | 457.2 | 454.3 | 450.6 | 444.6 |
| -52.5° | 413.6 | 413.5 | 414.1 | 414.8 | 414.1 | 413.5 | 413.6 | 412.3 | 409.7 | 406.4 | 401.4 |
| -55° | 372.1 | 371.8 | 371.3 | 370.0 | 371.3 | 371.8 | 372.1 | 371.1 | 368.9 | 365.5 | 360.6 |
| -57.5° | 332.3 | 331.8 | 330.8 | 329.0 | 330.8 | 331.8 | 332.3 | 331.5 | 329.4 | 326.6 | 323.4 |
| -60° | 294.4 | 294.6 | 294.1 | 292.7 | 294.1 | 294.6 | 294.4 | 293.4 | 291.7 | 290.4 | 288.3 |
| -62.5° | 259.9 | 259.4 | 259.3 | 258.8 | 259.3 | 259.4 | 259.9 | 259.7 | 258.6 | 257.3 | 255.3 |
| -65° | 227.6 | 227.1 | 227.2 | 227.1 | 227.2 | 227.1 | 227.6 | 227.4 | 226.5 | 225.3 | 224.0 |
| -67.5° | 197.1 | 196.9 | 197.1 | 197.0 | 197.1 | 196.9 | 197.1 | 196.7 | 195.8 | 194.8 | 194.1 |
| -70° | 169.1 | 169.1 | 168.2 | 166.8 | 168.2 | 169.1 | 169.1 | 168.6 | 167.7 | 166.8 | 166.0 |
| -72.5° | 141.2 | 140.7 | 140.8 | 140.6 | 140.8 | 140.7 | 141.2 | 141.3 | 141.0 | 140.3 | 139.4 |
| -75° | 114.9 | 114.6 | 115.3 | 115.9 | 115.3 | 114.6 | 114.9 | 114.9 | 114.7 | 114.4 | 114.4 |
| -77.5° | 91.5 | 90.8 | 91.4 | 91.9 | 91.4 | 90.8 | 91.5 | 91.9 | 92.1 | 92.1 | 92.0 |
| -80° | 71.1 | 70.8 | 70.6 | 70.3 | 70.6 | 70.8 | 71.1 | 71.1 | 71.1 | 70.9 | 71.1 |
| -82.5° | 52.6 | 52.3 | 52.1 | 51.8 | 52.1 | 52.3 | 52.6 | 52.8 | 52.8 | 52.8 | 52.6 |
| -85° | 33.3 | 33.1 | 33.6 | 34.0 | 33.6 | 33.1 | 33.3 | 33.4 | 33.5 | 33.5 | 33.6 |
| -87.5° | 15.3 | 15.3 | 15.0 | 14.7 | 15.0 | 15.3 | 15.3 | 15.2 | 15.0 | 14.9 | 14.9 |
| -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: P558666 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-930-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° | 10.9 | 11.4 | 11.9 | 12.0 | 12.0 | 12.1 | 12.0 | 12.0 | 11.8 | 11.7 | 11.5 |
| 85° | 34.3 | 34.5 | 34.5 | 35.1 | 35.4 | 35.5 | 35.4 | 34.8 | 34.0 | 32.9 | 31.6 |
| 82.5° | 66.6 | 66.5 | 66.2 | 66.9 | 67.2 | 67.1 | 66.6 | 65.3 | 63.6 | 61.5 | 59.0 |
| 80° | 103.4 | 103.3 | 103.1 | 104.5 | 105.2 | 105.1 | 104.1 | 101.8 | 98.7 | 95.5 | 92.3 |
| 77.5° | 148.3 | 149.3 | 149.7 | 151.1 | 151.4 | 150.6 | 148.3 | 144.7 | 141.6 | 137.5 | 132.1 |
| 75° | 204.7 | 205.9 | 206.9 | 208.2 | 208.3 | 207.1 | 204.8 | 200.4 | 194.6 | 187.4 | 177.9 |
| 72.5° | 271.2 | 272.9 | 273.4 | 273.4 | 272.0 | 270.4 | 267.0 | 261.2 | 253.6 | 244.3 | 231.6 |
| 70° | 349.7 | 350.8 | 350.3 | 348.0 | 345.2 | 341.5 | 335.7 | 327.6 | 317.1 | 306.1 | 290.6 |
| 67.5° | 442.0 | 440.8 | 437.7 | 433.3 | 428.6 | 421.6 | 412.3 | 400.5 | 388.5 | 374.7 | 353.7 |
| 65° | 546.8 | 543.2 | 539.0 | 533.1 | 524.2 | 512.4 | 498.1 | 483.2 | 467.4 | 448.2 | 421.8 |
| 62.5° | 665.1 | 653.3 | 649.3 | 643.5 | 632.3 | 616.0 | 598.4 | 579.5 | 555.9 | 528.4 | 501.8 |
| 60° | 802.7 | 792.7 | 782.7 | 769.4 | 753.0 | 732.5 | 710.4 | 684.7 | 655.8 | 625.1 | 589.5 |
| 57.5° | 951.4 | 938.0 | 927.7 | 910.0 | 884.5 | 860.6 | 832.8 | 797.5 | 762.7 | 727.2 | 684.6 |
| 55° | 1129.4 | 1111.0 | 1089.2 | 1064.4 | 1037.2 | 1006.2 | 968.2 | 927.0 | 884.4 | 835.5 | 790.2 |
| 52.5° | 1303.9 | 1287.5 | 1262.5 | 1227.0 | 1195.0 | 1162.6 | 1117.9 | 1069.6 | 1021.5 | 970.8 | 907.2 |
| 50° | 1510.2 | 1485.3 | 1451.1 | 1409.8 | 1376.3 | 1332.1 | 1282.3 | 1223.7 | 1173.6 | 1115.7 | 1045.6 |
| 47.5° | 1717.6 | 1701.3 | 1661.1 | 1613.1 | 1582.1 | 1530.7 | 1469.5 | 1403.9 | 1348.6 | 1269.7 | 1193.3 |
| 45° | 1980.0 | 1950.4 | 1905.2 | 1863.9 | 1815.4 | 1758.4 | 1680.2 | 1617.5 | 1543.6 | 1457.5 | 1346.8 |
| 42.5° | 2287.4 | 2244.6 | 2186.0 | 2151.3 | 2093.0 | 2017.9 | 1931.0 | 1852.0 | 1759.8 | 1659.1 | 1531.9 |
| 40° | 2660.0 | 2589.4 | 2529.9 | 2474.1 | 2407.6 | 2308.5 | 2212.2 | 2107.0 | 1996.8 | 1872.9 | 1707.4 |
| 37.5° | 3088.0 | 3013.2 | 2925.4 | 2833.1 | 2747.3 | 2634.2 | 2505.3 | 2381.4 | 2248.9 | 2062.5 | 1873.8 |
| 35° | 3533.6 | 3448.3 | 3339.9 | 3228.0 | 3094.7 | 2936.2 | 2803.1 | 2657.1 | 2476.2 | 2234.3 | 2027.8 |
| 32.5° | 3973.6 | 3833.5 | 3716.1 | 3595.3 | 3395.7 | 3200.0 | 3056.8 | 2927.0 | 2619.9 | 2370.3 | 2163.1 |
| 30° | 4291.8 | 4114.5 | 3995.4 | 3830.1 | 3579.5 | 3401.4 | 3265.3 | 2995.9 | 2710.1 | 2465.1 | 2268.5 |
| 27.5° | 4361.3 | 4230.1 | 4109.3 | 3861.3 | 3645.4 | 3487.9 | 3275.2 | 3000.6 | 2740.6 | 2510.2 | 2319.8 |
| 25° | 4227.6 | 4107.8 | 3960.8 | 3754.6 | 3574.5 | 3412.6 | 3189.2 | 2940.5 | 2707.2 | 2504.0 | 2290.3 |
| 22.5° | 3973.8 | 3864.2 | 3730.5 | 3569.5 | 3416.7 | 3251.6 | 3054.8 | 2839.2 | 2638.5 | 2448.3 | 2241.4 |
| 20° | 3731.2 | 3632.6 | 3508.6 | 3381.1 | 3249.7 | 3093.1 | 2906.3 | 2730.0 | 2566.7 | 2382.5 | 2182.7 |
| 17.5° | 3540.5 | 3438.7 | 3341.3 | 3230.7 | 3096.1 | 2936.1 | 2801.7 | 2656.5 | 2495.1 | 2312.1 | 2115.7 |
| 15° | 3381.6 | 3304.9 | 3212.1 | 3095.5 | 2972.0 | 2858.1 | 2730.3 | 2581.8 | 2421.0 | 2236.0 | 2053.1 |
| 12.5° | 3284.6 | 3202.5 | 3101.2 | 3009.9 | 2907.1 | 2787.9 | 2656.2 | 2504.7 | 2351.0 | 2196.0 | 2032.0 |
| 10° | 3206.9 | 3129.3 | 3045.7 | 2949.8 | 2841.2 | 2717.5 | 2594.3 | 2462.7 | 2319.5 | 2167.4 | 2005.0 |
| 7.5° | 3157.2 | 3077.1 | 2988.1 | 2894.5 | 2790.3 | 2679.2 | 2558.4 | 2427.4 | 2282.8 | 2131.0 | 1971.8 |
| 5° | 3108.9 | 3029.1 | 2943.6 | 2853.7 | 2747.2 | 2636.3 | 2516.7 | 2385.4 | 2240.2 | 2087.1 | 1932.1 |
| 2.5° | 3053.7 | 2978.2 | 2895.7 | 2805.8 | 2697.6 | 2586.9 | 2468.9 | 2336.0 | 2193.0 | 2045.7 | 1886.8 |
| 0° | 2991.5 | 2922.0 | 2833.1 | 2742.8 | 2640.8 | 2532.7 | 2414.5 | 2278.6 | 2138.8 | 1999.7 | 1834.4 |
| -2.5° | 2932.4 | 2858.4 | 2776.4 | 2686.7 | 2589.0 | 2477.0 | 2359.6 | 2228.1 | 2085.3 | 1944.8 | 1783.2 |
| -5° | 2860.3 | 2788.3 | 2706.0 | 2612.3 | 2513.9 | 2403.4 | 2286.6 | 2159.6 | 2019.1 | 1880.2 | 1725.8 |
| -7.5° | 2767.3 | 2698.3 | 2620.5 | 2527.2 | 2426.7 | 2316.3 | 2198.3 | 2071.3 | 1934.6 | 1797.2 | 1647.0 |
| -10° | 2655.8 | 2582.3 | 2503.2 | 2416.3 | 2322.2 | 2217.9 | 2101.2 | 1974.4 | 1842.8 | 1705.9 | 1561.6 |
| -12.5° | 2524.9 | 2455.0 | 2375.9 | 2290.9 | 2198.1 | 2096.1 | 1988.0 | 1867.1 | 1744.1 | 1606.5 | 1469.6 |
| -15° | 2385.6 | 2324.2 | 2246.2 | 2157.3 | 2062.4 | 1965.8 | 1863.2 | 1747.9 | 1634.3 | 1499.7 | 1371.1 |
| -17.5° | 2252.2 | 2184.6 | 2107.6 | 2025.5 | 1930.4 | 1828.8 | 1729.6 | 1623.9 | 1514.0 | 1391.4 | 1273.8 |
| -20° | 2102.6 | 2034.0 | 1962.7 | 1883.7 | 1793.1 | 1695.3 | 1594.2 | 1493.4 | 1390.2 | 1283.4 | 1176.6 |



REPORT NUMBER: P558666 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-930-U-WAF-XX

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 1933.6 | 1873.6 | 1806.1 | 1731.5 | 1642.8 | 1551.0 | 1458.3 | 1363.1 | 1265.4 | 1173.5 | 1077.7 |
| -25° | 1752.3 | 1698.0 | 1631.7 | 1561.1 | 1482.8 | 1399.9 | 1318.7 | 1234.1 | 1150.0 | 1063.8 | 978.8 |
| -27.5° | 1556.5 | 1506.1 | 1448.6 | 1386.8 | 1317.5 | 1250.2 | 1178.4 | 1105.4 | 1037.5 | 961.5 | 887.3 |
| -30° | 1355.8 | 1316.5 | 1267.2 | 1209.1 | 1160.9 | 1104.7 | 1039.5 | 987.7 | 928.9 | 863.8 | 803.3 |
| -32.5° | 1162.6 | 1131.0 | 1090.5 | 1051.8 | 1011.5 | 966.6 | 922.1 | 873.9 | 822.6 | 776.2 | 726.7 |
| -35° | 988.4 | 962.0 | 939.9 | 910.9 | 873.2 | 843.4 | 809.2 | 769.7 | 730.4 | 693.1 | 653.4 |
| -37.5° | 844.9 | 821.4 | 805.0 | 783.4 | 757.2 | 729.4 | 706.9 | 679.7 | 647.5 | 617.8 | 585.6 |
| -40° | 721.8 | 702.3 | 690.4 | 677.4 | 659.5 | 633.5 | 619.3 | 599.1 | 576.9 | 548.4 | 522.5 |
| -42.5° | 623.3 | 614.1 | 600.5 | 592.3 | 578.2 | 560.6 | 542.3 | 530.7 | 513.0 | 490.7 | 469.5 |
| -45° | 548.0 | 542.1 | 530.3 | 522.2 | 511.9 | 497.9 | 479.3 | 470.6 | 457.2 | 441.7 | 421.7 |
| -47.5° | 487.7 | 483.4 | 474.7 | 464.0 | 456.0 | 443.9 | 431.0 | 418.6 | 410.8 | 397.5 | 381.1 |
| -50° | 437.8 | 433.6 | 425.9 | 415.2 | 407.9 | 398.7 | 388.4 | 376.2 | 368.7 | 357.5 | 343.8 |
| -52.5° | 394.7 | 389.4 | 382.5 | 373.6 | 366.6 | 360.2 | 351.0 | 339.8 | 330.0 | 322.3 | 312.2 |
| -55° | 354.0 | 349.5 | 344.9 | 338.6 | 330.9 | 324.7 | 316.0 | 306.3 | 298.2 | 291.5 | 283.0 |
| -57.5° | 319.8 | 315.8 | 310.8 | 304.7 | 297.7 | 291.6 | 285.1 | 277.6 | 269.2 | 263.0 | 255.0 |
| -60° | 285.0 | 280.7 | 277.1 | 272.5 | 267.0 | 261.4 | 256.1 | 249.7 | 242.1 | 235.9 | 228.9 |
| -62.5° | 252.6 | 249.1 | 246.1 | 242.4 | 238.0 | 233.1 | 228.3 | 222.9 | 216.6 | 210.1 | 204.3 |
| -65° | 222.1 | 219.6 | 217.0 | 213.9 | 210.2 | 205.9 | 201.8 | 197.3 | 192.2 | 186.5 | 181.0 |
| -67.5° | 192.6 | 190.5 | 188.2 | 185.8 | 183.3 | 180.4 | 177.1 | 173.2 | 168.9 | 164.3 | 159.7 |
| -70° | 164.6 | 162.5 | 160.7 | 159.3 | 157.8 | 155.8 | 153.3 | 150.2 | 146.7 | 143.1 | 139.0 |
| -72.5° | 138.3 | 136.8 | 135.7 | 134.9 | 133.6 | 132.0 | 130.2 | 128.0 | 125.5 | 122.7 | 118.9 |
| -75° | 114.0 | 113.3 | 112.5 | 111.9 | 110.9 | 109.5 | 108.0 | 106.4 | 104.4 | 101.9 | 98.8 |
| -77.5° | 91.8 | 91.2 | 90.6 | 90.0 | 89.0 | 87.7 | 86.2 | 85.0 | 83.7 | 81.8 | 79.4 |
| -80° | 71.0 | 70.8 | 70.3 | 69.9 | 69.2 | 68.3 | 67.3 | 66.1 | 64.6 | 62.8 | 61.0 |
| -82.5° | 52.4 | 52.0 | 51.6 | 51.2 | 50.6 | 49.8 | 48.9 | 48.0 | 47.0 | 45.8 | 44.5 |
| -85° | 33.5 | 33.4 | 33.2 | 32.8 | 32.5 | 32.1 | 31.6 | 31.3 | 30.8 | 30.2 | 29.5 |
| -87.5° | 14.8 | 14.8 | 14.7 | 15.1 | 15.4 | 15.6 | 15.8 | 15.6 | 15.4 | 15.1 | 14.8 |
| -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: P558666 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-930-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° | 11.2 | 10.9 | 10.6 | 10.2 | 10.0 | 9.7 | 9.3 | 8.8 | 8.1 | 7.3 | 6.4 |
| 85° | 30.0 | 28.1 | 26.1 | 23.8 | 21.6 | 19.4 | 18.6 | 17.7 | 16.1 | 14.5 | 12.9 |
| 82.5° | 55.9 | 53.2 | 50.4 | 47.2 | 43.8 | 40.1 | 36.3 | 32.1 | 27.1 | 22.2 | 19.3 |
| 80° | 88.2 | 83.7 | 78.8 | 73.3 | 67.3 | 60.9 | 55.6 | 49.8 | 42.7 | 35.8 | 29.1 |
| 77.5° | 125.1 | 117.4 | 109.1 | 102.0 | 94.7 | 86.7 | 78.1 | 68.4 | 58.1 | 49.2 | 40.6 |
| 75° | 166.1 | 156.4 | 146.5 | 135.7 | 124.1 | 112.5 | 102.4 | 90.5 | 76.5 | 62.8 | 51.9 |
| 72.5° | 217.1 | 202.2 | 186.7 | 170.9 | 157.1 | 142.9 | 128.3 | 112.3 | 95.7 | 79.6 | 63.9 |
| 70° | 271.8 | 251.1 | 231.8 | 212.7 | 192.8 | 173.2 | 156.2 | 136.4 | 114.7 | 96.2 | 78.2 |
| 67.5° | 330.0 | 307.4 | 282.8 | 255.7 | 231.8 | 208.6 | 184.8 | 160.8 | 136.5 | 112.5 | 92.1 |
| 65° | 396.0 | 367.5 | 336.8 | 307.1 | 275.4 | 244.4 | 217.7 | 186.1 | 157.9 | 131.3 | 105.7 |
| 62.5° | 468.6 | 431.4 | 398.0 | 360.6 | 323.6 | 287.0 | 249.5 | 213.9 | 179.5 | 149.7 | 120.9 |
| 60° | 550.9 | 510.1 | 463.1 | 421.3 | 376.6 | 331.8 | 287.3 | 240.8 | 203.3 | 167.6 | 136.5 |
| 57.5° | 641.4 | 593.5 | 543.2 | 488.0 | 435.5 | 382.4 | 324.9 | 271.6 | 226.2 | 187.0 | 151.4 |
| 55° | 736.0 | 682.1 | 625.4 | 564.6 | 499.8 | 438.5 | 364.6 | 303.0 | 249.4 | 206.3 | 165.3 |
| 52.5° | 842.0 | 777.5 | 712.0 | 643.5 | 572.2 | 493.1 | 408.6 | 332.7 | 275.3 | 224.7 | 180.1 |
| 50° | 964.1 | 883.5 | 805.7 | 727.0 | 645.6 | 550.4 | 449.7 | 368.2 | 299.7 | 243.2 | 194.1 |
| 47.5° | 1103.4 | 1005.5 | 909.1 | 814.7 | 724.6 | 603.7 | 495.0 | 402.1 | 322.4 | 263.0 | 207.2 |
| 45° | 1247.6 | 1139.8 | 1023.1 | 913.7 | 788.8 | 657.6 | 539.0 | 433.2 | 349.8 | 280.2 | 219.2 |
| 42.5° | 1392.3 | 1275.7 | 1150.4 | 1013.7 | 854.8 | 708.6 | 579.3 | 468.3 | 375.1 | 296.0 | 231.9 |
| 40° | 1553.1 | 1411.2 | 1277.4 | 1106.6 | 914.7 | 755.1 | 620.7 | 501.1 | 397.9 | 312.0 | 244.5 |
| 37.5° | 1706.5 | 1549.5 | 1402.5 | 1177.4 | 969.5 | 802.7 | 658.6 | 530.5 | 418.7 | 329.2 | 256.0 |
| 35° | 1849.6 | 1683.6 | 1465.5 | 1235.1 | 1023.9 | 842.9 | 692.1 | 558.3 | 440.8 | 344.4 | 266.3 |
| 32.5° | 1980.1 | 1769.5 | 1513.8 | 1280.1 | 1067.0 | 875.8 | 722.5 | 582.9 | 459.8 | 357.6 | 275.4 |
| 30° | 2069.1 | 1801.7 | 1547.0 | 1312.6 | 1099.2 | 907.6 | 747.3 | 603.4 | 475.5 | 368.6 | 283.9 |
| 27.5° | 2073.8 | 1816.6 | 1564.7 | 1332.9 | 1121.3 | 930.9 | 766.1 | 619.7 | 488.0 | 378.9 | 292.7 |
| 25° | 2057.5 | 1810.0 | 1567.3 | 1340.4 | 1133.1 | 950.0 | 780.5 | 631.9 | 499.6 | 388.9 | 299.9 |
| 22.5° | 2019.5 | 1786.7 | 1555.5 | 1335.3 | 1145.9 | 963.2 | 792.4 | 642.3 | 508.9 | 396.4 | 305.4 |
| 20° | 1971.5 | 1748.8 | 1535.7 | 1340.3 | 1152.4 | 971.7 | 801.4 | 649.1 | 515.0 | 401.5 | 309.5 |
| 17.5° | 1912.6 | 1718.8 | 1532.3 | 1339.4 | 1152.4 | 974.1 | 805.4 | 652.2 | 517.8 | 404.3 | 312.0 |
| 15° | 1885.6 | 1707.0 | 1522.3 | 1332.2 | 1146.0 | 970.9 | 804.7 | 651.7 | 517.7 | 404.9 | 313.7 |
| 12.5° | 1863.8 | 1688.5 | 1506.0 | 1318.9 | 1133.6 | 962.1 | 799.4 | 647.9 | 514.6 | 404.9 | 315.0 |
| 10° | 1836.3 | 1663.2 | 1483.4 | 1299.4 | 1115.2 | 948.0 | 789.7 | 642.0 | 513.0 | 404.2 | 315.1 |
| 7.5° | 1802.8 | 1631.3 | 1454.6 | 1273.9 | 1093.2 | 932.3 | 779.7 | 635.4 | 509.8 | 401.8 | 314.0 |
| 5° | 1763.9 | 1596.0 | 1423.7 | 1249.5 | 1076.4 | 915.7 | 766.6 | 625.7 | 504.3 | 397.8 | 311.8 |
| 2.5° | 1721.8 | 1559.6 | 1389.1 | 1219.9 | 1055.2 | 895.0 | 749.9 | 613.0 | 496.9 | 392.3 | 308.6 |
| 0° | 1673.0 | 1517.0 | 1348.6 | 1184.8 | 1029.6 | 870.5 | 729.9 | 597.8 | 487.4 | 385.4 | 304.3 |
| -2.5° | 1630.1 | 1470.2 | 1305.0 | 1146.7 | 992.3 | 841.2 | 708.2 | 582.5 | 476.9 | 378.6 | 299.8 |
| -5° | 1580.3 | 1417.3 | 1256.3 | 1103.8 | 951.1 | 808.7 | 683.8 | 565.2 | 464.7 | 370.6 | 294.5 |
| -7.5° | 1507.0 | 1352.7 | 1200.9 | 1055.5 | 906.5 | 773.8 | 657.1 | 546.2 | 451.0 | 361.4 | 288.3 |
| -10° | 1424.5 | 1279.5 | 1138.0 | 1001.0 | 863.1 | 739.3 | 629.0 | 525.6 | 436.0 | 351.3 | 281.4 |
| -12.5° | 1337.3 | 1202.5 | 1071.7 | 943.8 | 818.5 | 705.2 | 602.1 | 505.4 | 420.0 | 340.3 | 273.8 |
| -15° | 1245.9 | 1122.1 | 1002.4 | 884.7 | 772.3 | 669.5 | 573.9 | 484.9 | 404.2 | 329.0 | 265.6 |
| -17.5° | 1153.0 | 1039.1 | 930.8 | 824.3 | 725.3 | 632.4 | 544.6 | 463.2 | 387.6 | 317.7 | 257.4 |
| -20° | 1068.1 | 961.6 | 857.7 | 763.1 | 677.8 | 594.1 | 514.7 | 440.7 | 370.3 | 305.7 | 249.1 |



REPORT NUMBER: P558666 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-930-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° | 983.5 | 890.1 | 796.3 | 706.3 | 631.2 | 555.1 | 484.4 | 417.5 | 352.3 | 293.3 | 240.1 |
| -25° | 899.3 | 819.0 | 736.3 | 659.0 | 586.1 | 518.8 | 455.2 | 393.7 | 333.9 | 280.4 | 230.7 |
| -27.5° | 819.9 | 749.6 | 676.0 | 611.7 | 546.6 | 483.1 | 426.9 | 371.2 | 316.1 | 267.1 | 220.8 |
| -30° | 744.1 | 683.4 | 622.0 | 565.3 | 507.6 | 452.0 | 398.7 | 348.7 | 299.8 | 254.3 | 210.3 |
| -32.5° | 674.2 | 618.1 | 570.4 | 522.3 | 471.7 | 421.1 | 372.4 | 326.4 | 283.5 | 241.6 | 200.6 |
| -35° | 609.2 | 562.2 | 520.3 | 480.7 | 437.1 | 393.1 | 348.5 | 304.2 | 267.1 | 228.4 | 191.1 |
| -37.5° | 547.3 | 512.7 | 476.8 | 441.6 | 402.6 | 365.6 | 325.9 | 285.9 | 250.9 | 214.9 | 181.3 |
| -40° | 496.4 | 466.9 | 436.9 | 404.6 | 372.1 | 338.7 | 303.2 | 268.6 | 235.0 | 201.1 | 171.3 |
| -42.5° | 447.9 | 425.0 | 399.1 | 368.7 | 343.7 | 313.9 | 280.9 | 250.9 | 219.7 | 188.7 | 161.3 |
| -45° | 404.7 | 385.3 | 363.3 | 340.5 | 316.5 | 289.3 | 261.2 | 233.1 | 204.3 | 177.1 | 151.5 |
| -47.5° | 364.0 | 349.6 | 331.7 | 312.7 | 290.6 | 265.7 | 241.3 | 216.2 | 189.0 | 165.4 | 142.1 |
| -50° | 329.8 | 317.3 | 303.0 | 285.7 | 265.1 | 244.0 | 221.7 | 199.3 | 176.1 | 153.9 | 132.6 |
| -52.5° | 300.1 | 288.2 | 275.3 | 259.4 | 241.8 | 222.2 | 203.7 | 182.7 | 163.0 | 142.8 | 122.9 |
| -55° | 272.2 | 260.5 | 248.7 | 235.1 | 219.3 | 203.0 | 185.9 | 168.0 | 149.6 | 131.7 | 113.1 |
| -57.5° | 245.7 | 234.4 | 224.3 | 212.0 | 198.8 | 184.6 | 169.2 | 153.1 | 136.8 | 120.4 | 104.5 |
| -60° | 220.4 | 211.1 | 201.1 | 191.1 | 179.6 | 166.7 | 152.8 | 138.4 | 124.2 | 109.2 | 95.8 |
| -62.5° | 197.1 | 188.7 | 180.5 | 171.4 | 160.8 | 149.1 | 136.6 | 124.4 | 111.3 | 99.2 | 86.9 |
| -65° | 175.2 | 168.3 | 160.4 | 151.8 | 142.2 | 132.0 | 121.5 | 110.3 | 99.7 | 89.1 | 78.0 |
| -67.5° | 154.3 | 147.9 | 140.3 | 132.3 | 124.7 | 116.2 | 106.4 | 97.4 | 88.4 | 78.9 | 69.1 |
| -70° | 133.9 | 127.7 | 121.3 | 115.3 | 108.4 | 100.6 | 92.8 | 84.9 | 77.0 | 69.0 | 60.3 |
| -72.5° | 114.3 | 109.4 | 104.3 | 98.8 | 92.9 | 86.4 | 79.4 | 72.6 | 66.3 | 59.2 | 51.3 |
| -75° | 95.1 | 91.4 | 87.5 | 83.0 | 77.8 | 72.2 | 66.8 | 61.3 | 55.6 | 49.3 | 43.4 |
| -77.5° | 76.8 | 73.9 | 70.7 | 67.5 | 63.5 | 59.2 | 54.7 | 49.9 | 45.3 | 40.8 | 35.9 |
| -80° | 59.4 | 57.6 | 55.5 | 53.0 | 49.7 | 46.2 | 42.9 | 39.6 | 36.1 | 32.3 | 28.3 |
| -82.5° | 43.3 | 42.1 | 40.6 | 38.9 | 36.6 | 34.3 | 32.0 | 29.5 | 26.8 | 23.8 | 20.9 |
| -85° | 28.7 | 27.6 | 26.5 | 25.1 | 23.8 | 22.4 | 21.0 | 19.6 | 17.7 | 15.9 | 13.9 |
| -87.5° | 14.2 | 13.7 | 13.0 | 12.4 | 11.8 | 11.2 | 10.5 | 9.8 | 8.9 | 7.9 | 7.0 |
| -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: P558666 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-930-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° | 5.6 | 4.7 | 3.8 | 2.9 | 2.0 | 1.0 | 0.0 |
| 85° | 11.2 | 9.4 | 7.6 | 5.8 | 3.9 | 1.9 | 0.0 |
| 82.5° | 16.7 | 14.1 | 11.4 | 8.7 | 5.8 | 2.9 | 0.0 |
| 80° | 22.8 | 18.8 | 15.2 | 11.5 | 7.8 | 3.8 | 0.0 |
| 77.5° | 32.4 | 24.5 | 19.0 | 14.4 | 9.7 | 4.8 | 0.0 |
| 75° | 41.8 | 32.2 | 23.1 | 17.2 | 11.6 | 5.7 | 0.0 |
| 72.5° | 51.1 | 39.7 | 28.9 | 20.0 | 13.4 | 6.6 | 0.0 |
| 70° | 60.6 | 47.1 | 34.7 | 23.0 | 15.3 | 7.5 | 0.0 |
| 67.5° | 72.2 | 54.3 | 40.3 | 27.1 | 17.1 | 8.4 | 0.0 |
| 65° | 83.5 | 62.3 | 45.7 | 31.1 | 18.9 | 9.3 | 0.0 |
| 62.5° | 94.3 | 71.1 | 51.1 | 35.0 | 20.6 | 10.1 | 0.0 |
| 60° | 104.8 | 79.5 | 56.3 | 38.8 | 22.3 | 11.0 | 0.0 |
| 57.5° | 116.7 | 87.6 | 62.5 | 42.5 | 24.7 | 11.8 | 0.0 |
| 55° | 128.2 | 95.4 | 68.5 | 46.0 | 27.0 | 12.6 | 0.0 |
| 52.5° | 139.1 | 103.0 | 74.3 | 49.4 | 29.2 | 13.3 | 0.0 |
| 50° | 149.4 | 111.4 | 79.8 | 52.7 | 31.4 | 14.1 | 0.0 |
| 47.5° | 159.2 | 119.2 | 85.0 | 56.0 | 33.5 | 14.8 | 0.0 |
| 45° | 169.4 | 126.6 | 89.9 | 59.6 | 35.5 | 15.5 | 0.0 |
| 42.5° | 178.8 | 133.3 | 94.5 | 63.1 | 37.4 | 16.1 | 0.0 |
| 40° | 187.4 | 139.6 | 99.1 | 66.4 | 39.2 | 16.7 | 0.0 |
| 37.5° | 195.2 | 145.3 | 103.8 | 69.5 | 40.9 | 17.3 | 0.0 |
| 35° | 202.1 | 150.9 | 108.0 | 72.4 | 42.5 | 17.9 | 0.0 |
| 32.5° | 208.7 | 156.2 | 111.8 | 75.1 | 44.0 | 18.4 | 0.0 |
| 30° | 215.8 | 160.9 | 115.2 | 77.6 | 45.4 | 18.9 | 0.0 |
| 27.5° | 222.0 | 164.9 | 118.5 | 79.9 | 46.7 | 19.3 | 0.0 |
| 25° | 227.2 | 168.3 | 121.4 | 81.9 | 47.9 | 19.7 | 0.0 |
| 22.5° | 231.4 | 171.2 | 123.8 | 83.8 | 49.0 | 20.1 | 0.0 |
| 20° | 234.7 | 174.2 | 125.9 | 85.4 | 50.0 | 20.4 | 0.0 |
| 17.5° | 237.7 | 176.6 | 127.5 | 86.8 | 50.8 | 20.7 | 0.0 |
| 15° | 240.1 | 178.5 | 128.8 | 88.0 | 51.5 | 21.0 | 0.0 |
| 12.5° | 241.5 | 179.9 | 129.7 | 88.9 | 52.1 | 21.2 | 0.0 |
| 10° | 242.1 | 180.7 | 130.3 | 89.7 | 52.6 | 21.3 | 0.0 |
| 7.5° | 241.9 | 181.1 | 130.4 | 90.2 | 53.0 | 21.5 | 0.0 |
| 5° | 240.8 | 181.0 | 130.3 | 90.5 | 53.2 | 21.6 | 0.0 |
| 2.5° | 239.0 | 180.3 | 129.8 | 90.5 | 53.3 | 21.6 | 0.0 |
| 0° | 236.4 | 179.2 | 129.0 | 90.4 | 53.3 | 21.6 | 0.0 |
| -2.5° | 233.7 | 177.5 | 128.4 | 90.0 | 53.2 | 21.6 | 0.0 |
| -5° | 230.3 | 175.4 | 127.5 | 89.4 | 52.9 | 21.6 | 0.0 |
| -7.5° | 226.4 | 172.8 | 126.2 | 88.5 | 52.6 | 21.6 | 0.0 |
| -10° | 221.8 | 169.8 | 124.8 | 87.5 | 52.1 | 21.5 | 0.0 |
| -12.5° | 216.7 | 166.5 | 123.0 | 86.3 | 51.5 | 21.3 | 0.0 |
| -15° | 211.1 | 162.8 | 120.9 | 84.9 | 50.8 | 21.2 | 0.0 |
| -17.5° | 205.0 | 158.8 | 118.6 | 83.3 | 50.0 | 20.9 | 0.0 |
| -20° | 198.7 | 154.5 | 116.0 | 81.5 | 49.1 | 20.7 | 0.0 |



REPORT NUMBER: P558666 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-930-U-WAF-XX

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-------|-------|-------|------|-------|-----|
| -22.5° | 192.3 | 150.0 | 113.1 | 79.6 | 48.1 | 20.4 | 0.0 |
| -25° | 185.6 | 145.5 | 110.0 | 77.5 | 47.0 | 20.0 | 0.0 |
| -27.5° | 178.6 | 140.7 | 106.7 | 75.3 | 45.8 | 19.6 | 0.0 |
| -30° | 171.2 | 135.7 | 103.1 | 72.9 | 44.5 | 19.2 | 0.0 |
| -32.5° | 163.5 | 130.4 | 99.4 | 70.3 | 43.2 | 18.7 | 0.0 |
| -35° | 156.4 | 124.9 | 95.5 | 67.6 | 41.7 | 18.2 | 0.0 |
| -37.5° | 149.3 | 119.2 | 91.4 | 64.8 | 40.2 | 17.7 | 0.0 |
| -40° | 141.9 | 113.9 | 87.2 | 61.9 | 38.6 | 17.1 | 0.0 |
| -42.5° | 134.3 | 108.3 | 82.9 | 58.9 | 37.0 | 16.5 | 0.0 |
| -45° | 126.5 | 102.5 | 78.8 | 55.7 | 35.2 | 15.8 | 0.0 |
| -47.5° | 118.5 | 96.6 | 74.4 | 52.5 | 33.4 | 15.2 | 0.0 |
| -50° | 111.1 | 90.6 | 69.9 | 49.5 | 31.6 | 14.4 | 0.0 |
| -52.5° | 103.8 | 84.4 | 65.3 | 46.7 | 29.6 | 13.7 | 0.0 |
| -55° | 96.3 | 78.4 | 60.5 | 43.7 | 27.7 | 12.9 | 0.0 |
| -57.5° | 88.8 | 72.4 | 55.7 | 40.6 | 25.6 | 12.1 | 0.0 |
| -60° | 81.2 | 66.2 | 50.7 | 37.5 | 23.6 | 11.3 | 0.0 |
| -62.5° | 73.7 | 59.9 | 46.5 | 34.3 | 21.8 | 10.4 | 0.0 |
| -65° | 66.1 | 53.5 | 42.2 | 31.1 | 20.0 | 9.6 | 0.0 |
| -67.5° | 58.4 | 47.6 | 37.8 | 27.8 | 18.1 | 8.7 | 0.0 |
| -70° | 50.6 | 42.1 | 33.4 | 24.4 | 16.2 | 7.8 | 0.0 |
| -72.5° | 43.9 | 36.6 | 28.9 | 21.4 | 14.3 | 6.8 | 0.0 |
| -75° | 37.3 | 31.0 | 24.4 | 18.4 | 12.3 | 5.9 | 0.0 |
| -77.5° | 30.7 | 25.4 | 20.3 | 15.4 | 10.3 | 4.9 | 0.0 |
| -80° | 24.0 | 20.2 | 16.3 | 12.3 | 8.3 | 3.9 | 0.0 |
| -82.5° | 18.0 | 15.1 | 12.2 | 9.3 | 6.2 | 3.0 | 0.0 |
| -85° | 12.0 | 10.1 | 8.2 | 6.2 | 4.2 | 2.0 | 0.0 |
| -87.5° | 6.0 | 5.1 | 4.1 | 3.1 | 2.1 | 1.0 | 0.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

(END OF REPORT)