

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: P559123 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **GFLD-SA5E-935-U-WR-XX**

Issue Date: 7/20/2021

Test Information

Test Method: LM-79-08
Report Number: P559123 (CONVERTED FROM TYPE C PHOTOMETRY)
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2101-125-6)
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 7/20/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: McGRAW-EDISON
Catalog Number: GFLD-SA5E-935-U-WR-XX
Description: GALLEON FLOOD, FIVE LIGHT SQAURE, WIDE SYMMETRICAL ROUND N6
Light Source: (80) 3500K CCT, 90 CRI LEDS
Ballast/Driver: -

Summary

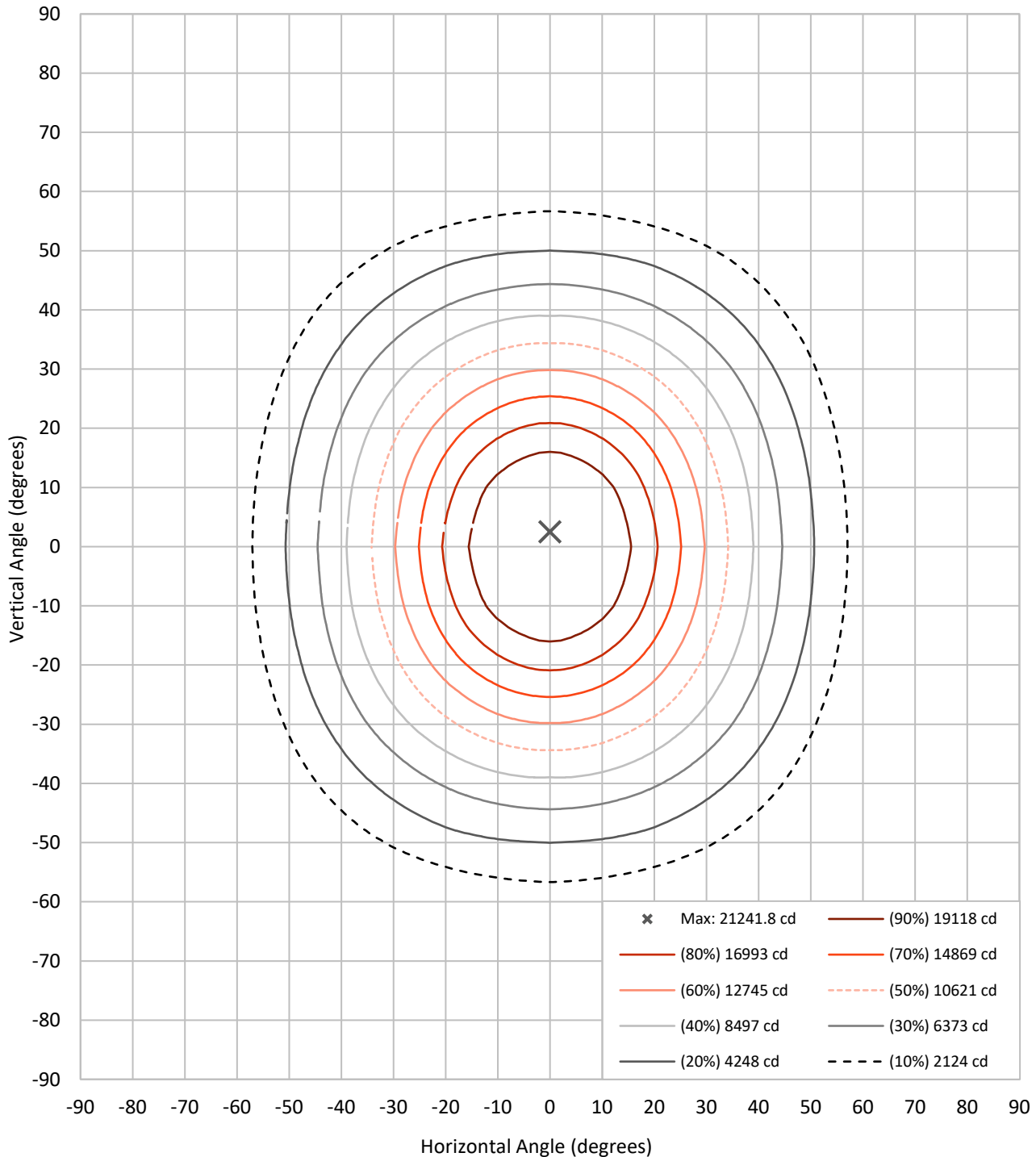
| | | | |
|-------------------|--------------------------------------|----------------------|-----------------|
| Lumens per Lamp: | N/A | NEMA Type: | 6H x 6V |
| Luminaire Lumens: | 28748.9 lumens | Max Intensity: | 21241.8 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 2.5°V |
| Efficacy: | 93.6 lumens/watt | | |
| Luminous Opening: | Rectangular (W 1.5' x L: 1' x H: 0') | | |
| Beam Angle (50%): | 68°H x 68.7°V | Field Angle (10%): | 114°H x 113.4°V |
| Beam Lumens: | 17237 lumens | Field Lumens: | 27462.9 lumens |
| Beam Efficiency: | 60.0% | Field Efficiency: | 95.5% |

Input Watts (W): 307
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



REPORT NUMBER: P559123 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: GFLD-SA5E-935-U-WR-XX

Iso-Candela Plot





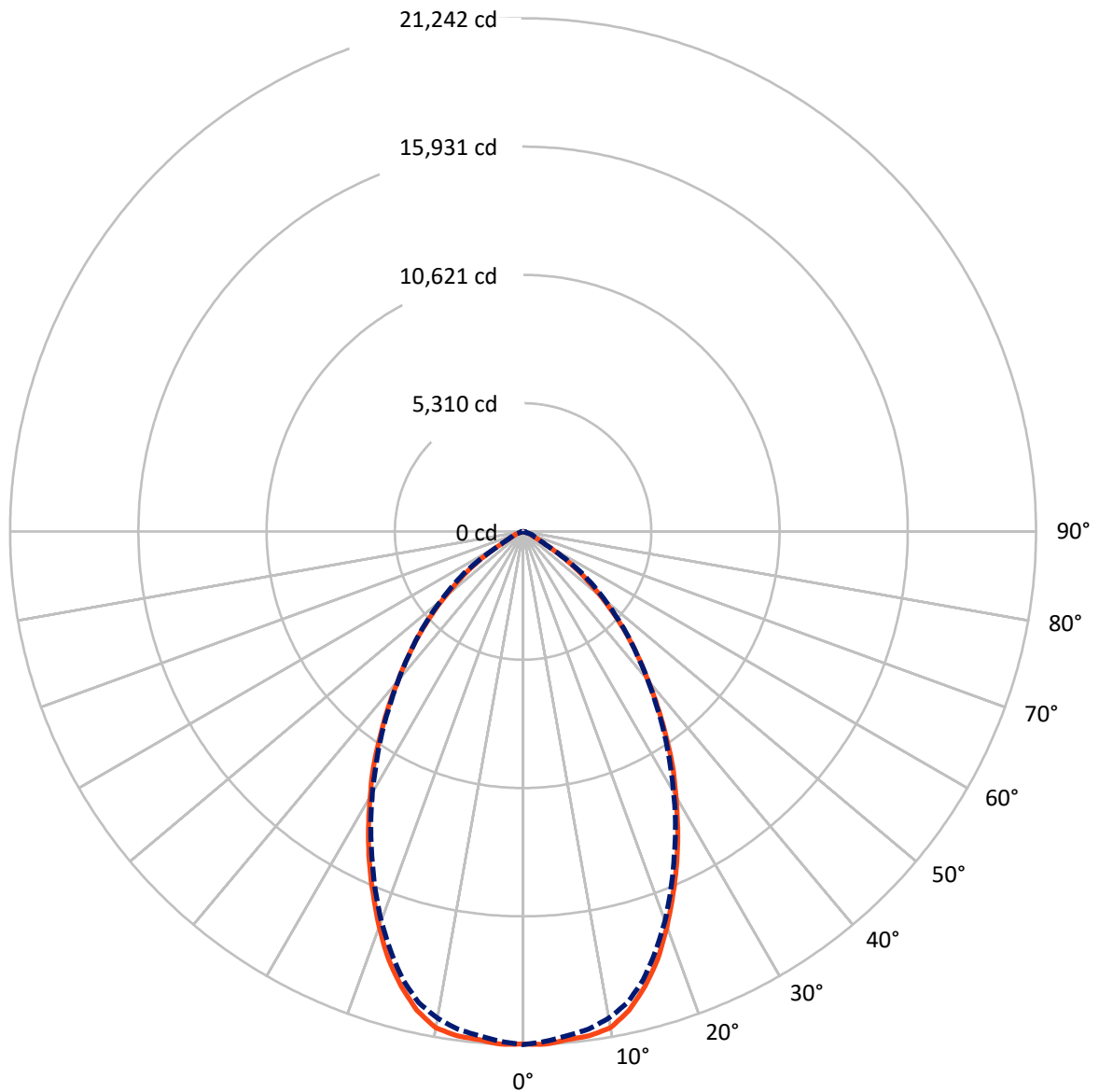
REPORT NUMBER: P559123 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5E-935-U-WR-XX

Lumen Table

| | | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|----|----|----|
| 90 | | | | | | | | | | | | | | | | | | | |
| 80 | 0.2 | 2.8 | | 6.9 | | 12.0 | | 8.5 | | 12.0 | | 6.9 | | 2.8 | | 0.2 | | | |
| 70 | | | | | | | | | | | | | | | | | | | |
| 60 | 1.3 | 2.0 | 3.8 | 6.1 | 8.9 | 11.6 | 14.3 | 16.1 | 16.1 | 14.3 | 11.6 | 8.9 | 6.1 | 3.8 | 2.0 | 1.3 | | | |
| 50 | | 3.1 | 6.4 | 11.6 | 22.3 | 43.2 | 64.8 | 77.6 | 77.6 | 64.8 | 43.2 | 22.3 | 11.6 | 6.4 | 3.1 | | | | |
| 40 | 2.3 | 4.2 | 9.4 | 27.5 | 72.5 | 120.5 | 160.3 | 182.8 | 182.8 | 160.3 | 120.5 | 72.5 | 27.5 | 9.4 | 4.2 | 2.3 | | | |
| 30 | | 5.1 | 16.2 | 63.5 | 130.1 | 203.2 | 269.2 | 308.7 | 308.7 | 269.2 | 203.2 | 130.1 | 63.5 | 16.2 | 5.1 | | | | |
| 20 | 2.4 | 6.1 | 29.4 | 96.0 | 184.6 | 288.9 | 386.1 | 447.3 | 447.3 | 386.1 | 288.9 | 184.6 | 96.0 | 29.4 | 6.1 | 2.4 | | | |
| 10 | | 7.3 | 42.0 | 119.5 | 227.5 | 360.9 | 491.6 | 574.3 | 574.3 | 491.6 | 360.9 | 227.5 | 119.5 | 42.0 | 7.3 | | | | |
| 0 | 2.6 | 7.9 | 49.0 | 132.1 | 251.7 | 403.3 | 552.2 | 631.3 | 631.3 | 552.2 | 403.3 | 251.7 | 132.1 | 49.0 | 7.9 | 2.6 | | | |
| -10 | | 7.9 | 49.0 | 132.1 | 251.7 | 403.3 | 552.2 | 631.3 | 631.3 | 552.2 | 403.3 | 251.7 | 132.1 | 49.0 | 7.9 | | | | |
| -20 | 2.4 | 7.3 | 42.0 | 119.5 | 227.5 | 360.9 | 491.6 | 574.3 | 574.3 | 491.6 | 360.9 | 227.5 | 119.5 | 42.0 | 7.3 | 2.4 | | | |
| -30 | | 6.1 | 29.4 | 96.0 | 184.6 | 288.9 | 386.1 | 447.3 | 447.3 | 386.1 | 288.9 | 184.6 | 96.0 | 29.4 | 6.1 | | | | |
| -40 | 2.3 | 5.1 | 16.2 | 63.5 | 130.1 | 203.2 | 269.2 | 308.7 | 308.7 | 269.2 | 203.2 | 130.1 | 63.5 | 16.2 | 5.1 | 2.3 | | | |
| -50 | | 4.2 | 9.4 | 27.5 | 72.5 | 120.5 | 160.3 | 182.8 | 182.8 | 160.3 | 120.5 | 72.5 | 27.5 | 9.4 | 4.2 | | | | |
| -60 | 1.3 | 3.1 | 6.4 | 11.6 | 22.3 | 43.2 | 64.8 | 77.6 | 77.6 | 64.8 | 43.2 | 22.3 | 11.6 | 6.4 | 3.1 | 1.3 | | | |
| -70 | | 2.0 | 3.8 | 6.1 | 8.9 | 11.6 | 14.3 | 16.1 | 16.1 | 14.3 | 11.6 | 8.9 | 6.1 | 3.8 | 2.0 | | | | |
| -80 | | | | | | | | | | | | | | | | | | | |
| -90 | 0.2 | 2.8 | | 6.9 | | 12.0 | | 8.5 | | 12.0 | | 6.9 | | 2.8 | | 0.2 | | | |
| | -90 | -80 | -70 | -60 | -50 | -40 | -30 | -20 | -10 | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |

REPORT NUMBER: P559123 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: GFLD-SA5E-935-U-WR-XX

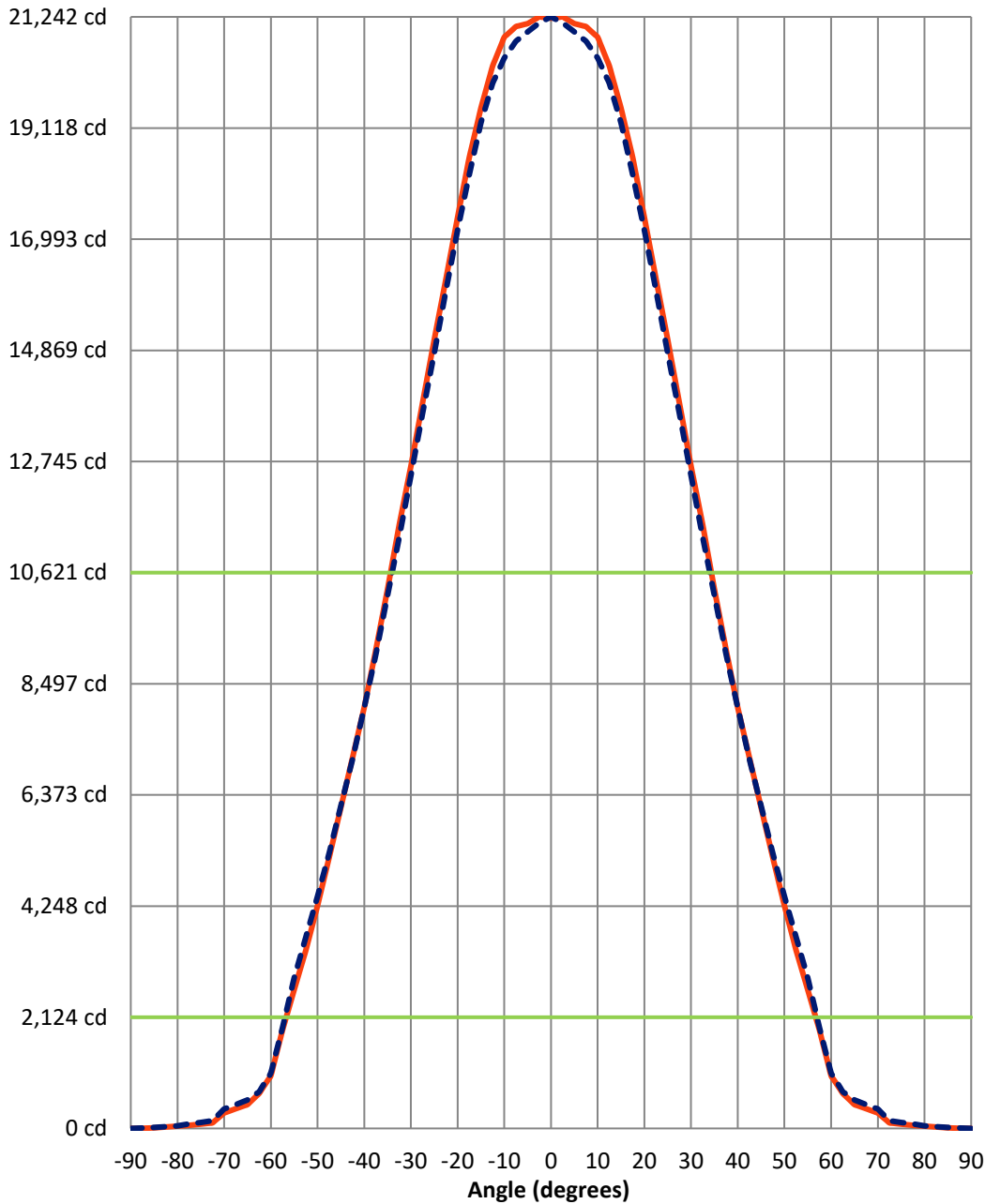
Luminous Intensity Polar Plot



— Vertical Distribution Through 0-Deg - - - Horizontal Distribution Through 2.5-Deg

REPORT NUMBER: P559123 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: GFLD-SA5E-935-U-WR-XX

Luminous Intensity Plot



Beam:
H Angle: 68°
V Angle: 68.7°
Lumens: 17237
Efficiency: 60.0%

Field:
H Angle: 114°
V Angle: 113.4°
Lumens: 27462.9
Efficiency: 95.5%

Spill:
Lumens: 1286
Efficiency: 4.5%

- Vertical Distribution through 0-Deg
- - Horizontal Distribution through 2.5-Deg



REPORT NUMBER: P559123 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5E-935-U-WR-XX

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 | 0.4 | 0.7 | 1.1 | 1.4 | 1.8 | 2.1 | 2.5 | 2.8 | 3.1 | 3.5 |
| 85° | 0.0 | 0.7 | 1.4 | 2.1 | 2.8 | 3.5 | 4.2 | 4.9 | 5.6 | 6.3 | 6.9 |
| 82.5° | 0.0 | 1.1 | 2.1 | 3.2 | 4.3 | 5.3 | 6.3 | 7.4 | 8.8 | 12.1 | 15.4 |
| 80° | 0.0 | 1.4 | 2.8 | 4.3 | 5.7 | 7.1 | 8.9 | 13.2 | 17.6 | 22.1 | 26.8 |
| 77.5° | 0.0 | 1.8 | 3.5 | 5.3 | 7.1 | 9.7 | 15.1 | 20.6 | 26.2 | 32.1 | 40.0 |
| 75° | 0.0 | 2.1 | 4.2 | 6.3 | 8.7 | 14.1 | 21.0 | 27.9 | 35.4 | 47.3 | 59.0 |
| 72.5° | 0.0 | 2.5 | 4.9 | 7.4 | 11.6 | 18.3 | 26.8 | 36.8 | 50.7 | 64.4 | 77.9 |
| 70° | 0.0 | 2.8 | 5.6 | 8.5 | 14.3 | 22.3 | 33.0 | 50.0 | 65.7 | 81.4 | 103.7 |
| 67.5° | 0.0 | 3.1 | 6.3 | 10.2 | 17.0 | 26.1 | 43.0 | 63.0 | 80.7 | 104.1 | 130.4 |
| 65° | 0.0 | 3.5 | 6.9 | 11.7 | 19.5 | 31.2 | 52.4 | 75.8 | 98.9 | 125.9 | 155.7 |
| 62.5° | 0.0 | 3.8 | 7.6 | 13.2 | 21.8 | 37.4 | 61.2 | 89.6 | 116.4 | 147.3 | 179.9 |
| 60° | 0.0 | 4.1 | 8.2 | 14.6 | 24.0 | 43.1 | 69.2 | 103.3 | 133.1 | 170.4 | 204.3 |
| 57.5° | 0.0 | 4.4 | 9.0 | 15.9 | 27.4 | 48.2 | 77.2 | 115.7 | 153.3 | 193.4 | 224.6 |
| 55° | 0.0 | 4.7 | 9.8 | 17.2 | 30.4 | 52.8 | 84.4 | 125.4 | 174.6 | 215.1 | 243.0 |
| 52.5° | 0.0 | 5.0 | 10.6 | 18.3 | 33.2 | 56.8 | 90.6 | 139.6 | 195.7 | 232.1 | 261.4 |
| 50° | 0.0 | 5.3 | 11.3 | 19.2 | 35.5 | 60.6 | 95.7 | 152.8 | 215.0 | 248.9 | 280.7 |
| 47.5° | 0.0 | 5.5 | 12.0 | 20.2 | 37.4 | 63.6 | 100.5 | 164.4 | 230.0 | 265.6 | 299.1 |
| 45° | 0.0 | 5.8 | 12.7 | 21.3 | 38.9 | 65.8 | 108.6 | 174.2 | 236.5 | 280.8 | 316.1 |
| 42.5° | 0.0 | 6.0 | 13.4 | 22.1 | 40.0 | 67.3 | 115.4 | 179.6 | 240.7 | 294.9 | 334.9 |
| 40° | 0.0 | 6.3 | 14.0 | 23.1 | 40.7 | 68.1 | 120.8 | 181.7 | 243.3 | 306.7 | 353.6 |
| 37.5° | 0.0 | 6.5 | 14.6 | 24.3 | 41.0 | 68.1 | 124.9 | 182.3 | 245.9 | 311.9 | 371.6 |
| 35° | 0.0 | 6.7 | 15.2 | 25.3 | 40.9 | 69.6 | 127.6 | 181.3 | 248.4 | 323.3 | 389.5 |
| 32.5° | 0.0 | 6.9 | 15.7 | 26.3 | 40.3 | 71.5 | 128.2 | 178.9 | 251.0 | 337.8 | 407.4 |
| 30° | 0.0 | 7.1 | 16.2 | 27.3 | 39.3 | 72.4 | 125.7 | 176.3 | 253.4 | 355.2 | 424.3 |
| 27.5° | 0.0 | 7.3 | 16.6 | 28.1 | 40.3 | 72.5 | 122.3 | 176.8 | 259.6 | 375.0 | 440.2 |
| 25° | 0.0 | 7.4 | 17.1 | 28.9 | 41.5 | 71.6 | 117.9 | 176.9 | 273.0 | 390.8 | 455.2 |
| 22.5° | 0.0 | 7.6 | 17.4 | 29.7 | 42.7 | 71.6 | 112.5 | 176.5 | 287.2 | 402.8 | 474.4 |
| 20° | 0.0 | 7.7 | 17.8 | 30.3 | 43.7 | 75.0 | 106.3 | 175.5 | 301.9 | 413.7 | 491.4 |
| 17.5° | 0.0 | 7.8 | 18.1 | 30.9 | 44.8 | 77.9 | 105.2 | 173.9 | 316.6 | 423.4 | 506.4 |
| 15° | 0.0 | 7.9 | 18.4 | 31.4 | 45.7 | 80.5 | 107.3 | 173.0 | 330.9 | 432.0 | 519.1 |
| 12.5° | 0.0 | 8.0 | 18.6 | 31.8 | 46.5 | 82.6 | 109.2 | 171.8 | 343.7 | 439.4 | 529.7 |
| 10° | 0.0 | 8.1 | 18.8 | 32.2 | 47.3 | 84.4 | 110.9 | 168.4 | 354.1 | 445.1 | 537.7 |
| 7.5° | 0.0 | 8.1 | 18.9 | 32.4 | 47.9 | 85.7 | 112.2 | 163.0 | 362.6 | 449.7 | 542.3 |
| 5° | 0.0 | 8.2 | 19.0 | 32.6 | 48.5 | 86.6 | 113.4 | 156.1 | 368.5 | 453.1 | 544.7 |
| 2.5° | 0.0 | 8.2 | 19.1 | 32.8 | 48.9 | 87.2 | 114.2 | 148.1 | 371.6 | 455.3 | 545.0 |
| 0° | 0.0 | 8.2 | 19.1 | 32.8 | 49.2 | 87.4 | 114.7 | 139.3 | 371.4 | 456.0 | 543.4 |
| -2.5° | 0.0 | 8.2 | 19.1 | 32.8 | 48.9 | 87.2 | 114.2 | 148.1 | 371.6 | 455.3 | 545.0 |
| -5° | 0.0 | 8.2 | 19.0 | 32.6 | 48.5 | 86.6 | 113.4 | 156.1 | 368.5 | 453.1 | 544.7 |
| -7.5° | 0.0 | 8.1 | 18.9 | 32.4 | 47.9 | 85.7 | 112.2 | 163.0 | 362.6 | 449.7 | 542.3 |
| -10° | 0.0 | 8.1 | 18.8 | 32.2 | 47.3 | 84.4 | 110.9 | 168.4 | 354.1 | 445.1 | 537.7 |
| -12.5° | 0.0 | 8.0 | 18.6 | 31.8 | 46.5 | 82.6 | 109.2 | 171.8 | 343.7 | 439.4 | 529.7 |
| -15° | 0.0 | 7.9 | 18.4 | 31.4 | 45.7 | 80.5 | 107.3 | 173.0 | 330.9 | 432.0 | 519.1 |
| -17.5° | 0.0 | 7.8 | 18.1 | 30.9 | 44.8 | 77.9 | 105.2 | 173.9 | 316.6 | 423.4 | 506.4 |
| -20° | 0.0 | 7.7 | 17.8 | 30.3 | 43.7 | 75.0 | 106.3 | 175.5 | 301.9 | 413.7 | 491.4 |



REPORT NUMBER: P559123 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5E-935-U-WR-XX

CANDELA DISTRIBUTION (continued):

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|------|--------|-------|--------|-------|--------|-------|
| -22.5° | 0.0 | 7.6 | 17.4 | 29.7 | 42.7 | 71.6 | 112.5 | 176.5 | 287.2 | 402.8 | 474.4 |
| -25° | 0.0 | 7.4 | 17.1 | 28.9 | 41.5 | 71.6 | 117.9 | 176.9 | 273.0 | 390.8 | 455.2 |
| -27.5° | 0.0 | 7.3 | 16.6 | 28.1 | 40.3 | 72.5 | 122.3 | 176.8 | 259.6 | 375.0 | 440.2 |
| -30° | 0.0 | 7.1 | 16.2 | 27.3 | 39.3 | 72.4 | 125.7 | 176.3 | 253.4 | 355.2 | 424.3 |
| -32.5° | 0.0 | 6.9 | 15.7 | 26.3 | 40.3 | 71.5 | 128.2 | 178.9 | 251.0 | 337.8 | 407.4 |
| -35° | 0.0 | 6.7 | 15.2 | 25.3 | 40.9 | 69.6 | 127.6 | 181.3 | 248.4 | 323.3 | 389.5 |
| -37.5° | 0.0 | 6.5 | 14.6 | 24.3 | 41.0 | 68.1 | 124.9 | 182.3 | 245.9 | 311.9 | 371.6 |
| -40° | 0.0 | 6.3 | 14.0 | 23.1 | 40.7 | 68.1 | 120.8 | 181.7 | 243.3 | 306.7 | 353.6 |
| -42.5° | 0.0 | 6.0 | 13.4 | 22.1 | 40.0 | 67.3 | 115.4 | 179.6 | 240.7 | 294.9 | 334.9 |
| -45° | 0.0 | 5.8 | 12.7 | 21.3 | 38.9 | 65.8 | 108.6 | 174.2 | 236.5 | 280.8 | 316.1 |
| -47.5° | 0.0 | 5.5 | 12.0 | 20.2 | 37.4 | 63.6 | 100.5 | 164.4 | 230.0 | 265.6 | 299.1 |
| -50° | 0.0 | 5.3 | 11.3 | 19.2 | 35.5 | 60.6 | 95.7 | 152.8 | 215.0 | 248.9 | 280.7 |
| -52.5° | 0.0 | 5.0 | 10.6 | 18.3 | 33.2 | 56.8 | 90.6 | 139.6 | 195.7 | 232.1 | 261.4 |
| -55° | 0.0 | 4.7 | 9.8 | 17.2 | 30.4 | 52.8 | 84.4 | 125.4 | 174.6 | 215.1 | 243.0 |
| -57.5° | 0.0 | 4.4 | 9.0 | 15.9 | 27.4 | 48.2 | 77.2 | 115.7 | 153.3 | 193.4 | 224.6 |
| -60° | 0.0 | 4.1 | 8.2 | 14.6 | 24.0 | 43.1 | 69.2 | 103.3 | 133.1 | 170.4 | 204.3 |
| -62.5° | 0.0 | 3.8 | 7.6 | 13.2 | 21.8 | 37.4 | 61.2 | 89.6 | 116.4 | 147.3 | 179.9 |
| -65° | 0.0 | 3.5 | 6.9 | 11.7 | 19.5 | 31.2 | 52.4 | 75.8 | 98.9 | 125.9 | 155.7 |
| -67.5° | 0.0 | 3.1 | 6.3 | 10.2 | 17.0 | 26.1 | 43.0 | 63.0 | 80.7 | 104.1 | 130.4 |
| -70° | 0.0 | 2.8 | 5.6 | 8.5 | 14.3 | 22.3 | 33.0 | 50.0 | 65.7 | 81.4 | 103.7 |
| -72.5° | 0.0 | 2.5 | 4.9 | 7.4 | 11.6 | 18.3 | 26.8 | 36.8 | 50.7 | 64.4 | 77.9 |
| -75° | 0.0 | 2.1 | 4.2 | 6.3 | 8.7 | 14.1 | 21.0 | 27.9 | 35.4 | 47.3 | 59.0 |
| -77.5° | 0.0 | 1.8 | 3.5 | 5.3 | 7.1 | 9.7 | 15.1 | 20.6 | 26.2 | 32.1 | 40.0 |
| -80° | 0.0 | 1.4 | 2.8 | 4.3 | 5.7 | 7.1 | 8.9 | 13.2 | 17.6 | 22.1 | 26.8 |
| -82.5° | 0.0 | 1.1 | 2.1 | 3.2 | 4.3 | 5.3 | 6.3 | 7.4 | 8.8 | 12.1 | 15.4 |
| -85° | 0.0 | 0.7 | 1.4 | 2.1 | 2.8 | 3.5 | 4.2 | 4.9 | 5.6 | 6.3 | 6.9 |
| -87.5° | 0.0 | 0.4 | 0.7 | 1.1 | 1.4 | 1.8 | 2.1 | 2.5 | 2.8 | 3.1 | 3.5 |
| -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: P559123 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5E-935-U-WR-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° | 3.5 | 3.4 | 3.3 | 3.2 | 3.3 | 3.5 | 3.7 | 3.9 | 3.5 | 3.1 | 2.7 |
| 85° | 7.0 | 6.9 | 7.8 | 8.3 | 9.2 | 9.8 | 10.1 | 10.0 | 11.2 | 12.8 | 14.6 |
| 82.5° | 17.3 | 18.5 | 19.2 | 19.4 | 19.7 | 19.6 | 19.4 | 19.3 | 23.7 | 29.4 | 35.8 |
| 80° | 29.1 | 30.3 | 34.9 | 39.9 | 42.4 | 42.3 | 40.1 | 35.7 | 42.3 | 52.9 | 65.7 |
| 77.5° | 47.4 | 54.4 | 61.7 | 69.2 | 70.7 | 67.1 | 61.2 | 53.1 | 62.6 | 81.4 | 102.7 |
| 75° | 68.9 | 78.4 | 89.1 | 97.2 | 97.3 | 91.4 | 83.8 | 82.2 | 98.1 | 120.9 | 139.6 |
| 72.5° | 94.1 | 108.1 | 118.5 | 125.3 | 124.8 | 123.8 | 126.8 | 133.5 | 146.5 | 163.2 | 177.7 |
| 70° | 124.7 | 138.6 | 146.3 | 149.8 | 151.2 | 158.8 | 170.1 | 178.6 | 187.9 | 204.3 | 219.5 |
| 67.5° | 155.0 | 165.7 | 172.4 | 177.0 | 189.8 | 204.3 | 215.6 | 226.0 | 237.4 | 254.3 | 268.2 |
| 65° | 182.0 | 192.9 | 202.4 | 216.6 | 235.2 | 248.9 | 262.4 | 276.3 | 296.3 | 315.1 | 326.4 |
| 62.5° | 208.4 | 219.9 | 234.5 | 253.7 | 273.9 | 291.4 | 313.3 | 338.1 | 364.0 | 383.4 | 405.4 |
| 60° | 228.8 | 245.3 | 265.8 | 288.8 | 312.7 | 341.3 | 369.5 | 398.6 | 425.1 | 451.0 | 483.5 |
| 57.5° | 248.3 | 272.0 | 297.6 | 324.6 | 356.3 | 392.0 | 426.4 | 457.8 | 491.2 | 527.2 | 563.9 |
| 55° | 269.6 | 300.6 | 329.1 | 361.2 | 400.0 | 445.3 | 483.6 | 520.7 | 560.7 | 621.3 | 674.1 |
| 52.5° | 293.0 | 327.3 | 359.5 | 398.8 | 447.0 | 495.4 | 538.8 | 590.8 | 657.6 | 747.6 | 893.6 |
| 50° | 315.0 | 351.9 | 389.6 | 440.2 | 492.4 | 543.3 | 606.3 | 678.7 | 812.6 | 980.3 | 1274.2 |
| 47.5° | 336.9 | 376.0 | 425.9 | 480.6 | 537.4 | 604.7 | 684.4 | 842.8 | 1025.3 | 1443.2 | 1859.7 |
| 45° | 358.6 | 405.1 | 460.2 | 522.3 | 590.1 | 674.5 | 840.1 | 1035.4 | 1531.9 | 2012.7 | 2513.5 |
| 42.5° | 379.9 | 434.2 | 497.2 | 563.5 | 652.0 | 804.7 | 1018.1 | 1534.0 | 2071.5 | 2623.6 | 3104.3 |
| 40° | 404.0 | 461.4 | 534.4 | 618.4 | 735.3 | 967.2 | 1446.3 | 2027.1 | 2632.9 | 3154.6 | 3622.3 |
| 37.5° | 426.7 | 494.7 | 573.9 | 671.7 | 881.9 | 1269.0 | 1886.3 | 2530.5 | 3117.1 | 3626.8 | 4126.4 |
| 35° | 447.5 | 526.9 | 621.3 | 767.9 | 1025.5 | 1663.4 | 2332.6 | 2987.7 | 3548.4 | 4092.6 | 4639.1 |
| 32.5° | 471.9 | 558.0 | 666.8 | 895.4 | 1355.0 | 2044.3 | 2756.3 | 3380.5 | 3967.7 | 4548.1 | 5172.3 |
| 30° | 498.9 | 596.6 | 730.2 | 1017.1 | 1681.4 | 2414.3 | 3119.7 | 3757.4 | 4366.2 | 5010.7 | 5679.3 |
| 27.5° | 524.4 | 633.8 | 835.2 | 1252.9 | 1988.3 | 2759.8 | 3450.4 | 4106.6 | 4760.2 | 5446.5 | 6166.2 |
| 25° | 547.5 | 669.1 | 933.7 | 1511.5 | 2284.5 | 3054.6 | 3754.5 | 4422.5 | 5128.1 | 5874.0 | 6631.3 |
| 22.5° | 572.4 | 703.5 | 1022.6 | 1747.0 | 2555.5 | 3317.0 | 4023.3 | 4731.3 | 5478.2 | 6268.7 | 7058.8 |
| 20° | 599.3 | 777.1 | 1168.7 | 1964.5 | 2801.7 | 3555.4 | 4264.4 | 5018.3 | 5805.9 | 6624.6 | 7459.1 |
| 17.5° | 623.8 | 842.2 | 1343.3 | 2170.8 | 3008.7 | 3762.7 | 4481.4 | 5278.3 | 6090.7 | 6946.7 | 7825.6 |
| 15° | 645.8 | 898.6 | 1497.2 | 2353.3 | 3184.4 | 3938.8 | 4693.0 | 5509.0 | 6343.9 | 7235.4 | 8148.5 |
| 12.5° | 665.2 | 946.2 | 1629.4 | 2511.0 | 3332.6 | 4089.4 | 4870.9 | 5703.5 | 6569.6 | 7487.9 | 8439.3 |
| 10° | 681.7 | 985.0 | 1739.4 | 2642.9 | 3453.2 | 4213.6 | 5013.7 | 5865.5 | 6749.2 | 7691.2 | 8673.9 |
| 7.5° | 692.2 | 1017.0 | 1826.4 | 2748.2 | 3546.2 | 4310.9 | 5121.4 | 5993.1 | 6880.6 | 7849.9 | 8851.3 |
| 5° | 698.9 | 1043.1 | 1889.3 | 2826.1 | 3614.0 | 4384.2 | 5199.0 | 6084.8 | 6965.0 | 7961.3 | 8970.6 |
| 2.5° | 702.1 | 1061.1 | 1927.6 | 2876.0 | 3656.5 | 4435.7 | 5263.2 | 6165.2 | 7053.7 | 8040.6 | 9063.0 |
| 0° | 701.8 | 1070.4 | 1941.5 | 2897.2 | 3672.7 | 4459.2 | 5294.8 | 6206.8 | 7110.6 | 8074.6 | 9125.9 |
| -2.5° | 702.1 | 1061.1 | 1927.6 | 2876.0 | 3656.5 | 4435.7 | 5263.2 | 6165.2 | 7053.7 | 8040.6 | 9063.0 |
| -5° | 698.9 | 1043.1 | 1889.3 | 2826.1 | 3614.0 | 4384.2 | 5199.0 | 6084.8 | 6965.0 | 7961.3 | 8970.6 |
| -7.5° | 692.2 | 1017.0 | 1826.4 | 2748.2 | 3546.2 | 4310.9 | 5121.4 | 5993.1 | 6880.6 | 7849.9 | 8851.3 |
| -10° | 681.7 | 985.0 | 1739.4 | 2642.9 | 3453.2 | 4213.6 | 5013.7 | 5865.5 | 6749.2 | 7691.2 | 8673.9 |
| -12.5° | 665.2 | 946.2 | 1629.4 | 2511.0 | 3332.6 | 4089.4 | 4870.9 | 5703.5 | 6569.6 | 7487.9 | 8439.3 |
| -15° | 645.8 | 898.6 | 1497.2 | 2353.3 | 3184.4 | 3938.8 | 4693.0 | 5509.0 | 6343.9 | 7235.4 | 8148.5 |
| -17.5° | 623.8 | 842.2 | 1343.3 | 2170.8 | 3008.7 | 3762.7 | 4481.4 | 5278.3 | 6090.7 | 6946.7 | 7825.6 |
| -20° | 599.3 | 777.1 | 1168.7 | 1964.5 | 2801.7 | 3555.4 | 4264.4 | 5018.3 | 5805.9 | 6624.6 | 7459.1 |



REPORT NUMBER: P559123 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5E-935-U-WR-XX

CANDELA DISTRIBUTION (continued):

| | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 572.4 | 703.5 | 1022.6 | 1747.0 | 2555.5 | 3317.0 | 4023.3 | 4731.3 | 5478.2 | 6268.7 | 7058.8 |
| -25° | 547.5 | 669.1 | 933.7 | 1511.5 | 2284.5 | 3054.6 | 3754.5 | 4422.5 | 5128.1 | 5874.0 | 6631.3 |
| -27.5° | 524.4 | 633.8 | 835.2 | 1252.9 | 1988.3 | 2759.8 | 3450.4 | 4106.6 | 4760.2 | 5446.5 | 6166.2 |
| -30° | 498.9 | 596.6 | 730.2 | 1017.1 | 1681.4 | 2414.3 | 3119.7 | 3757.4 | 4366.2 | 5010.7 | 5679.3 |
| -32.5° | 471.9 | 558.0 | 666.8 | 895.4 | 1355.0 | 2044.3 | 2756.3 | 3380.5 | 3967.7 | 4548.1 | 5172.3 |
| -35° | 447.5 | 526.9 | 621.3 | 767.9 | 1025.5 | 1663.4 | 2332.6 | 2987.7 | 3548.4 | 4092.6 | 4639.1 |
| -37.5° | 426.7 | 494.7 | 573.9 | 671.7 | 881.9 | 1269.0 | 1886.3 | 2530.5 | 3117.1 | 3626.8 | 4126.4 |
| -40° | 404.0 | 461.4 | 534.4 | 618.4 | 735.3 | 967.2 | 1446.3 | 2027.1 | 2632.9 | 3154.6 | 3622.3 |
| -42.5° | 379.9 | 434.2 | 497.2 | 563.5 | 652.0 | 804.7 | 1018.1 | 1534.0 | 2071.5 | 2623.6 | 3104.3 |
| -45° | 358.6 | 405.1 | 460.2 | 522.3 | 590.1 | 674.5 | 840.1 | 1035.4 | 1531.9 | 2012.7 | 2513.5 |
| -47.5° | 336.9 | 376.0 | 425.9 | 480.6 | 537.4 | 604.7 | 684.4 | 842.8 | 1025.3 | 1443.2 | 1859.7 |
| -50° | 315.0 | 351.9 | 389.6 | 440.2 | 492.4 | 543.3 | 606.3 | 678.7 | 812.6 | 980.3 | 1274.2 |
| -52.5° | 293.0 | 327.3 | 359.5 | 398.8 | 447.0 | 495.4 | 538.8 | 590.8 | 657.6 | 747.6 | 893.6 |
| -55° | 269.6 | 300.6 | 329.1 | 361.2 | 400.0 | 445.3 | 483.6 | 520.7 | 560.7 | 621.3 | 674.1 |
| -57.5° | 248.3 | 272.0 | 297.6 | 324.6 | 356.3 | 392.0 | 426.4 | 457.8 | 491.2 | 527.2 | 563.9 |
| -60° | 228.8 | 245.3 | 265.8 | 288.8 | 312.7 | 341.3 | 369.5 | 398.6 | 425.1 | 451.0 | 483.5 |
| -62.5° | 208.4 | 219.9 | 234.5 | 253.7 | 273.9 | 291.4 | 313.3 | 338.1 | 364.0 | 383.4 | 405.4 |
| -65° | 182.0 | 192.9 | 202.4 | 216.6 | 235.2 | 248.9 | 262.4 | 276.3 | 296.3 | 315.1 | 326.4 |
| -67.5° | 155.0 | 165.7 | 172.4 | 177.0 | 189.8 | 204.3 | 215.6 | 226.0 | 237.4 | 254.3 | 268.2 |
| -70° | 124.7 | 138.6 | 146.3 | 149.8 | 151.2 | 158.8 | 170.1 | 178.6 | 187.9 | 204.3 | 219.5 |
| -72.5° | 94.1 | 108.1 | 118.5 | 125.3 | 124.8 | 123.8 | 126.8 | 133.5 | 146.5 | 163.2 | 177.7 |
| -75° | 68.9 | 78.4 | 89.1 | 97.2 | 97.3 | 91.4 | 83.8 | 82.2 | 98.1 | 120.9 | 139.6 |
| -77.5° | 47.4 | 54.4 | 61.7 | 69.2 | 70.7 | 67.1 | 61.2 | 53.1 | 62.6 | 81.4 | 102.7 |
| -80° | 29.1 | 30.3 | 34.9 | 39.9 | 42.4 | 42.3 | 40.1 | 35.7 | 42.3 | 52.9 | 65.7 |
| -82.5° | 17.3 | 18.5 | 19.2 | 19.4 | 19.7 | 19.6 | 19.4 | 19.3 | 23.7 | 29.4 | 35.8 |
| -85° | 7.0 | 6.9 | 7.8 | 8.3 | 9.2 | 9.8 | 10.1 | 10.0 | 11.2 | 12.8 | 14.6 |
| -87.5° | 3.5 | 3.4 | 3.3 | 3.2 | 3.3 | 3.5 | 3.7 | 3.9 | 3.5 | 3.1 | 2.7 |
| -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: P559123 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5E-935-U-WR-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° | 2.2 | 2.3 | 2.3 | 2.4 | 2.4 | 2.5 | 2.5 | 2.6 | 2.6 | 2.6 | 2.7 |
| 85° | 16.6 | 16.4 | 15.8 | 14.9 | 13.9 | 14.3 | 14.7 | 15.1 | 15.5 | 14.5 | 13.3 |
| 82.5° | 42.8 | 46.0 | 49.0 | 52.2 | 55.5 | 55.0 | 53.5 | 51.3 | 48.5 | 43.2 | 37.3 |
| 80° | 80.2 | 87.7 | 92.8 | 96.8 | 100.0 | 96.9 | 92.2 | 86.9 | 80.9 | 71.8 | 62.0 |
| 77.5° | 124.6 | 132.2 | 136.1 | 140.7 | 146.0 | 147.0 | 147.3 | 147.8 | 148.4 | 131.7 | 110.4 |
| 75° | 154.7 | 164.7 | 172.9 | 180.2 | 186.6 | 189.8 | 191.9 | 193.9 | 195.9 | 173.7 | 144.6 |
| 72.5° | 190.2 | 199.9 | 207.7 | 215.6 | 222.6 | 227.9 | 232.0 | 235.4 | 238.1 | 220.1 | 194.7 |
| 70° | 231.7 | 241.4 | 250.4 | 258.5 | 266.5 | 273.7 | 280.2 | 286.2 | 291.7 | 292.7 | 294.0 |
| 67.5° | 278.5 | 284.2 | 295.0 | 305.2 | 317.5 | 326.4 | 336.4 | 345.8 | 354.4 | 361.7 | 367.8 |
| 65° | 336.5 | 357.1 | 378.0 | 388.2 | 389.0 | 402.1 | 422.4 | 433.8 | 437.1 | 439.7 | 446.1 |
| 62.5° | 433.8 | 460.4 | 474.4 | 492.6 | 517.8 | 545.2 | 555.6 | 570.7 | 589.1 | 609.8 | 628.6 |
| 60° | 511.0 | 533.7 | 567.5 | 601.8 | 632.4 | 660.2 | 727.4 | 787.2 | 838.5 | 882.6 | 925.1 |
| 57.5° | 607.0 | 644.4 | 696.0 | 789.1 | 874.2 | 951.2 | 1082.8 | 1243.5 | 1386.7 | 1511.9 | 1622.0 |
| 55° | 759.8 | 868.7 | 966.7 | 1186.4 | 1421.2 | 1624.4 | 1814.7 | 2018.1 | 2183.7 | 2313.2 | 2433.0 |
| 52.5° | 1020.6 | 1319.9 | 1623.2 | 1908.5 | 2189.1 | 2444.5 | 2673.6 | 2853.9 | 2994.7 | 3100.4 | 3200.4 |
| 50° | 1633.9 | 1994.6 | 2364.1 | 2704.5 | 2980.0 | 3231.8 | 3470.3 | 3649.2 | 3798.8 | 3927.7 | 4041.8 |
| 47.5° | 2302.5 | 2724.7 | 3073.9 | 3387.8 | 3684.8 | 3964.1 | 4225.0 | 4442.8 | 4627.1 | 4797.2 | 4938.7 |
| 45° | 2967.9 | 3345.5 | 3703.6 | 4040.2 | 4363.4 | 4676.6 | 4957.2 | 5204.8 | 5448.8 | 5650.4 | 5809.9 |
| 42.5° | 3530.6 | 3930.3 | 4311.2 | 4696.5 | 5057.8 | 5409.0 | 5748.1 | 6049.3 | 6308.4 | 6528.7 | 6706.0 |
| 40° | 4070.5 | 4501.6 | 4953.9 | 5381.7 | 5810.8 | 6211.6 | 6587.2 | 6931.0 | 7226.2 | 7487.0 | 7707.8 |
| 37.5° | 4620.1 | 5123.4 | 5620.4 | 6107.9 | 6580.7 | 7016.6 | 7447.7 | 7844.3 | 8190.2 | 8495.4 | 8751.7 |
| 35° | 5200.1 | 5754.8 | 6295.7 | 6844.9 | 7361.2 | 7865.6 | 8342.1 | 8778.8 | 9161.8 | 9521.4 | 9830.5 |
| 32.5° | 5781.2 | 6382.2 | 6991.2 | 7585.6 | 8157.5 | 8722.4 | 9245.0 | 9737.3 | 10190.0 | 10588.1 | 10918.0 |
| 30° | 6347.0 | 7008.7 | 7660.3 | 8307.8 | 8960.6 | 9576.0 | 10154.9 | 10695.6 | 11186.9 | 11620.4 | 11995.4 |
| 27.5° | 6889.9 | 7601.2 | 8300.1 | 9040.7 | 9750.0 | 10419.5 | 11048.5 | 11629.7 | 12178.1 | 12671.1 | 13096.7 |
| 25° | 7392.2 | 8147.9 | 8962.4 | 9739.1 | 10498.1 | 11240.7 | 11929.8 | 12561.2 | 13188.2 | 13730.6 | 14192.7 |
| 22.5° | 7866.9 | 8710.1 | 9567.6 | 10382.3 | 11219.8 | 12036.3 | 12807.7 | 13539.3 | 14209.0 | 14777.4 | 15270.1 |
| 20° | 8318.2 | 9225.6 | 10109.2 | 11011.2 | 11918.1 | 12799.0 | 13648.3 | 14430.4 | 15137.9 | 15757.3 | 16312.9 |
| 17.5° | 8744.5 | 9683.4 | 10622.5 | 11585.6 | 12565.0 | 13491.0 | 14391.0 | 15241.7 | 16014.1 | 16701.3 | 17327.7 |
| 15° | 9113.2 | 10083.5 | 11088.9 | 12112.6 | 13136.9 | 14121.6 | 15076.8 | 16003.5 | 16872.5 | 17620.5 | 18252.2 |
| 12.5° | 9426.6 | 10437.3 | 11500.9 | 12575.0 | 13654.7 | 14686.9 | 15699.3 | 16691.0 | 17614.7 | 18418.9 | 19067.5 |
| 10° | 9686.5 | 10745.4 | 11856.5 | 12975.2 | 14082.6 | 15155.2 | 16208.0 | 17234.1 | 18226.3 | 19059.8 | 19726.0 |
| 7.5° | 9903.1 | 11002.7 | 12139.4 | 13291.8 | 14409.3 | 15523.1 | 16621.2 | 17657.7 | 18635.2 | 19514.1 | 20198.7 |
| 5° | 10064.9 | 11182.9 | 12343.6 | 13524.7 | 14659.3 | 15812.9 | 16943.6 | 18004.3 | 18972.1 | 19768.6 | 20327.4 |
| 2.5° | 10185.4 | 11295.1 | 12476.2 | 13665.2 | 14814.8 | 16010.0 | 17164.7 | 18226.6 | 19217.1 | 19970.9 | 20454.8 |
| 0° | 10267.3 | 11356.8 | 12596.5 | 13762.5 | 14931.3 | 16157.3 | 17298.7 | 18371.9 | 19365.9 | 20103.1 | 20602.8 |
| -2.5° | 10185.4 | 11295.1 | 12476.2 | 13665.2 | 14814.8 | 16010.0 | 17164.7 | 18226.6 | 19217.1 | 19970.9 | 20454.8 |
| -5° | 10064.9 | 11182.9 | 12343.6 | 13524.7 | 14659.3 | 15812.9 | 16943.6 | 18004.3 | 18972.1 | 19768.6 | 20327.4 |
| -7.5° | 9903.1 | 11002.7 | 12139.4 | 13291.8 | 14409.3 | 15523.1 | 16621.2 | 17657.7 | 18635.2 | 19514.1 | 20198.7 |
| -10° | 9686.5 | 10745.4 | 11856.5 | 12975.2 | 14082.6 | 15155.2 | 16208.0 | 17234.1 | 18226.3 | 19059.8 | 19726.0 |
| -12.5° | 9426.6 | 10437.3 | 11500.9 | 12575.0 | 13654.7 | 14686.9 | 15699.3 | 16691.0 | 17614.7 | 18418.9 | 19067.5 |
| -15° | 9113.2 | 10083.5 | 11088.9 | 12112.6 | 13136.9 | 14121.6 | 15076.8 | 16003.5 | 16872.5 | 17620.5 | 18252.2 |
| -17.5° | 8744.5 | 9683.4 | 10622.5 | 11585.6 | 12565.0 | 13491.0 | 14391.0 | 15241.7 | 16014.1 | 16701.3 | 17327.7 |
| -20° | 8318.2 | 9225.6 | 10109.2 | 11011.2 | 11918.1 | 12799.0 | 13648.3 | 14430.4 | 15137.9 | 15757.3 | 16312.9 |



REPORT NUMBER: P559123 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5E-935-U-WR-XX

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|
| -22.5° | 7866.9 | 8710.1 | 9567.6 | 10382.3 | 11219.8 | 12036.3 | 12807.7 | 13539.3 | 14209.0 | 14777.4 | 15270.1 |
| -25° | 7392.2 | 8147.9 | 8962.4 | 9739.1 | 10498.1 | 11240.7 | 11929.8 | 12561.2 | 13188.2 | 13730.6 | 14192.7 |
| -27.5° | 6889.9 | 7601.2 | 8300.1 | 9040.7 | 9750.0 | 10419.5 | 11048.5 | 11629.7 | 12178.1 | 12671.1 | 13096.7 |
| -30° | 6347.0 | 7008.7 | 7660.3 | 8307.8 | 8960.6 | 9576.0 | 10154.9 | 10695.6 | 11186.9 | 11620.4 | 11995.4 |
| -32.5° | 5781.2 | 6382.2 | 6991.2 | 7585.6 | 8157.5 | 8722.4 | 9245.0 | 9737.3 | 10190.0 | 10588.1 | 10918.0 |
| -35° | 5200.1 | 5754.8 | 6295.7 | 6844.9 | 7361.2 | 7865.6 | 8342.1 | 8778.8 | 9161.8 | 9521.4 | 9830.5 |
| -37.5° | 4620.1 | 5123.4 | 5620.4 | 6107.9 | 6580.7 | 7016.6 | 7447.7 | 7844.3 | 8190.2 | 8495.4 | 8751.7 |
| -40° | 4070.5 | 4501.6 | 4953.9 | 5381.7 | 5810.8 | 6211.6 | 6587.2 | 6931.0 | 7226.2 | 7487.0 | 7707.8 |
| -42.5° | 3530.6 | 3930.3 | 4311.2 | 4696.5 | 5057.8 | 5409.0 | 5748.1 | 6049.3 | 6308.4 | 6528.7 | 6706.0 |
| -45° | 2967.9 | 3345.5 | 3703.6 | 4040.2 | 4363.4 | 4676.6 | 4957.2 | 5204.8 | 5448.8 | 5650.4 | 5809.9 |
| -47.5° | 2302.5 | 2724.7 | 3073.9 | 3387.8 | 3684.8 | 3964.1 | 4225.0 | 4442.8 | 4627.1 | 4797.2 | 4938.7 |
| -50° | 1633.9 | 1994.6 | 2364.1 | 2704.5 | 2980.0 | 3231.8 | 3470.3 | 3649.2 | 3798.8 | 3927.7 | 4041.8 |
| -52.5° | 1020.6 | 1319.9 | 1623.2 | 1908.5 | 2189.1 | 2444.5 | 2673.6 | 2853.9 | 2994.7 | 3100.4 | 3200.4 |
| -55° | 759.8 | 868.7 | 966.7 | 1186.4 | 1421.2 | 1624.4 | 1814.7 | 2018.1 | 2183.7 | 2313.2 | 2433.0 |
| -57.5° | 607.0 | 644.4 | 696.0 | 789.1 | 874.2 | 951.2 | 1082.8 | 1243.5 | 1386.7 | 1511.9 | 1622.0 |
| -60° | 511.0 | 533.7 | 567.5 | 601.8 | 632.4 | 660.2 | 727.4 | 787.2 | 838.5 | 882.6 | 925.1 |
| -62.5° | 433.8 | 460.4 | 474.4 | 492.6 | 517.8 | 545.2 | 555.6 | 570.7 | 589.1 | 609.8 | 628.6 |
| -65° | 336.5 | 357.1 | 378.0 | 388.2 | 389.0 | 402.1 | 422.4 | 433.8 | 437.1 | 439.7 | 446.1 |
| -67.5° | 278.5 | 284.2 | 295.0 | 305.2 | 317.5 | 326.4 | 336.4 | 345.8 | 354.4 | 361.7 | 367.8 |
| -70° | 231.7 | 241.4 | 250.4 | 258.5 | 266.5 | 273.7 | 280.2 | 286.2 | 291.7 | 292.7 | 294.0 |
| -72.5° | 190.2 | 199.9 | 207.7 | 215.6 | 222.6 | 227.9 | 232.0 | 235.4 | 238.1 | 220.1 | 194.7 |
| -75° | 154.7 | 164.7 | 172.9 | 180.2 | 186.6 | 189.8 | 191.9 | 193.9 | 195.9 | 173.7 | 144.6 |
| -77.5° | 124.6 | 132.2 | 136.1 | 140.7 | 146.0 | 147.0 | 147.3 | 147.8 | 148.4 | 131.7 | 110.4 |
| -80° | 80.2 | 87.7 | 92.8 | 96.8 | 100.0 | 96.9 | 92.2 | 86.9 | 80.9 | 71.8 | 62.0 |
| -82.5° | 42.8 | 46.0 | 49.0 | 52.2 | 55.5 | 55.0 | 53.5 | 51.3 | 48.5 | 43.2 | 37.3 |
| -85° | 16.6 | 16.4 | 15.8 | 14.9 | 13.9 | 14.3 | 14.7 | 15.1 | 15.5 | 14.5 | 13.3 |
| -87.5° | 2.2 | 2.3 | 2.3 | 2.4 | 2.4 | 2.5 | 2.5 | 2.6 | 2.6 | 2.6 | 2.7 |
| -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: P559123 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5E-935-U-WR-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° | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.6 | 2.6 | 2.6 |
| 85° | 12.1 | 10.8 | 10.9 | 10.9 | 10.9 | 10.8 | 12.1 | 13.3 | 14.5 | 15.5 | 15.1 |
| 82.5° | 31.1 | 24.6 | 25.9 | 27.3 | 25.9 | 24.6 | 31.1 | 37.3 | 43.2 | 48.5 | 51.3 |
| 80° | 51.7 | 41.1 | 42.3 | 43.7 | 42.3 | 41.1 | 51.7 | 62.0 | 71.8 | 80.9 | 86.9 |
| 77.5° | 87.6 | 63.6 | 61.4 | 60.1 | 61.4 | 63.6 | 87.6 | 110.4 | 131.7 | 148.4 | 147.8 |
| 75° | 114.5 | 83.6 | 81.8 | 81.9 | 81.8 | 83.6 | 114.5 | 144.6 | 173.7 | 195.9 | 193.9 |
| 72.5° | 169.0 | 142.9 | 124.8 | 106.5 | 124.8 | 142.9 | 169.0 | 194.7 | 220.1 | 238.1 | 235.4 |
| 70° | 297.2 | 300.8 | 299.3 | 294.9 | 299.3 | 300.8 | 297.2 | 294.0 | 292.7 | 291.7 | 286.2 |
| 67.5° | 372.9 | 376.8 | 377.6 | 376.8 | 377.6 | 376.8 | 372.9 | 367.8 | 361.7 | 354.4 | 345.8 |
| 65° | 450.6 | 453.2 | 455.2 | 456.0 | 455.2 | 453.2 | 450.6 | 446.1 | 439.7 | 437.1 | 433.8 |
| 62.5° | 642.6 | 652.0 | 662.0 | 669.0 | 662.0 | 652.0 | 642.6 | 628.6 | 609.8 | 589.1 | 570.7 |
| 60° | 962.1 | 992.8 | 1006.4 | 1007.6 | 1006.4 | 992.8 | 962.1 | 925.1 | 882.6 | 838.5 | 787.2 |
| 57.5° | 1710.1 | 1776.0 | 1834.7 | 1878.7 | 1834.7 | 1776.0 | 1710.1 | 1622.0 | 1511.9 | 1386.7 | 1243.5 |
| 55° | 2528.5 | 2598.5 | 2638.1 | 2648.7 | 2638.1 | 2598.5 | 2528.5 | 2433.0 | 2313.2 | 2183.7 | 2018.1 |
| 52.5° | 3276.3 | 3323.0 | 3367.1 | 3405.1 | 3367.1 | 3323.0 | 3276.3 | 3200.4 | 3100.4 | 2994.7 | 2853.9 |
| 50° | 4127.9 | 4179.8 | 4223.5 | 4257.1 | 4223.5 | 4179.8 | 4127.9 | 4041.8 | 3927.7 | 3798.8 | 3649.2 |
| 47.5° | 5038.1 | 5101.7 | 5148.6 | 5180.1 | 5148.6 | 5101.7 | 5038.1 | 4938.7 | 4797.2 | 4627.1 | 4442.8 |
| 45° | 5946.4 | 6055.3 | 6121.4 | 6133.1 | 6121.4 | 6055.3 | 5946.4 | 5809.9 | 5650.4 | 5448.8 | 5204.8 |
| 42.5° | 6859.3 | 6963.6 | 7034.1 | 7086.1 | 7034.1 | 6963.6 | 6859.3 | 6706.0 | 6528.7 | 6308.4 | 6049.3 |
| 40° | 7891.7 | 8022.8 | 8082.9 | 8044.5 | 8082.9 | 8022.8 | 7891.7 | 7707.8 | 7487.0 | 7226.2 | 6931.0 |
| 37.5° | 8949.4 | 9084.2 | 9153.6 | 9150.4 | 9153.6 | 9084.2 | 8949.4 | 8751.7 | 8495.4 | 8190.2 | 7844.3 |
| 35° | 10070.8 | 10237.9 | 10328.3 | 10305.5 | 10328.3 | 10237.9 | 10070.8 | 9830.5 | 9521.4 | 9161.8 | 8778.8 |
| 32.5° | 11181.7 | 11383.6 | 11514.1 | 11534.3 | 11514.1 | 11383.6 | 11181.7 | 10918.0 | 10588.1 | 10190.0 | 9737.3 |
| 30° | 12296.0 | 12514.3 | 12644.0 | 12656.6 | 12644.0 | 12514.3 | 12296.0 | 11995.4 | 11620.4 | 11186.9 | 10695.6 |
| 27.5° | 13453.8 | 13698.0 | 13833.8 | 13866.3 | 13833.8 | 13698.0 | 13453.8 | 13096.7 | 12671.1 | 12178.1 | 11629.7 |
| 25° | 14586.7 | 14857.7 | 15013.5 | 15073.3 | 15013.5 | 14857.7 | 14586.7 | 14192.7 | 13730.6 | 13188.2 | 12561.2 |
| 22.5° | 15679.0 | 15976.3 | 16179.3 | 16231.1 | 16179.3 | 15976.3 | 15679.0 | 15270.1 | 14777.4 | 14209.0 | 13539.3 |
| 20° | 16774.6 | 17125.4 | 17385.1 | 17410.7 | 17385.1 | 17125.4 | 16774.6 | 16312.9 | 15757.3 | 15137.9 | 14430.4 |
| 17.5° | 17829.5 | 18209.1 | 18487.0 | 18554.8 | 18487.0 | 18209.1 | 17829.5 | 17327.7 | 16701.3 | 16014.1 | 15241.7 |
| 15° | 18773.9 | 19172.3 | 19440.6 | 19499.7 | 19440.6 | 19172.3 | 18773.9 | 18252.2 | 17620.5 | 16872.5 | 16003.5 |
| 12.5° | 19588.9 | 19956.1 | 20206.6 | 20302.5 | 20206.6 | 19956.1 | 19588.9 | 19067.5 | 18418.9 | 17614.7 | 16691.0 |
| 10° | 20245.5 | 20529.1 | 20753.0 | 20854.1 | 20753.0 | 20529.1 | 20245.5 | 19726.0 | 19059.8 | 18226.3 | 17234.1 |
| 7.5° | 20611.9 | 20845.3 | 21000.4 | 21056.1 | 21000.4 | 20845.3 | 20611.9 | 20198.7 | 19514.1 | 18635.2 | 17657.7 |
| 5° | 20756.8 | 20980.5 | 21064.5 | 21113.5 | 21064.5 | 20980.5 | 20756.8 | 20327.4 | 19768.6 | 18972.1 | 18004.3 |
| 2.5° | 20776.5 | 20955.6 | 21128.3 | 21241.8 | 21128.3 | 20955.6 | 20776.5 | 20454.8 | 19970.9 | 19217.1 | 18226.6 |
| 0° | 20892.3 | 21067.1 | 21162.6 | 21217.2 | 21162.6 | 21067.1 | 20892.3 | 20602.8 | 20103.1 | 19365.9 | 18371.9 |
| -2.5° | 20776.5 | 20955.6 | 21128.3 | 21241.8 | 21128.3 | 20955.6 | 20776.5 | 20454.8 | 19970.9 | 19217.1 | 18226.6 |
| -5° | 20756.8 | 20980.5 | 21064.5 | 21113.5 | 21064.5 | 20980.5 | 20756.8 | 20327.4 | 19768.6 | 18972.1 | 18004.3 |
| -7.5° | 20611.9 | 20845.3 | 21000.4 | 21056.1 | 21000.4 | 20845.3 | 20611.9 | 20198.7 | 19514.1 | 18635.2 | 17657.7 |
| -10° | 20245.5 | 20529.1 | 20753.0 | 20854.1 | 20753.0 | 20529.1 | 20245.5 | 19726.0 | 19059.8 | 18226.3 | 17234.1 |
| -12.5° | 19588.9 | 19956.1 | 20206.6 | 20302.5 | 20206.6 | 19956.1 | 19588.9 | 19067.5 | 18418.9 | 17614.7 | 16691.0 |
| -15° | 18773.9 | 19172.3 | 19440.6 | 19499.7 | 19440.6 | 19172.3 | 18773.9 | 18252.2 | 17620.5 | 16872.5 | 16003.5 |
| -17.5° | 17829.5 | 18209.1 | 18487.0 | 18554.8 | 18487.0 | 18209.1 | 17829.5 | 17327.7 | 16701.3 | 16014.1 | 15241.7 |
| -20° | 16774.6 | 17125.4 | 17385.1 | 17410.7 | 17385.1 | 17125.4 | 16774.6 | 16312.9 | 15757.3 | 15137.9 | 14430.4 |



REPORT NUMBER: P559123 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5E-935-U-WR-XX

CANDELA DISTRIBUTION (continued):

| | -7.5° | -5° | -2.5° | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| -22.5° | 15679.0 | 15976.3 | 16179.3 | 16231.1 | 16179.3 | 15976.3 | 15679.0 | 15270.1 | 14777.4 | 14209.0 | 13539.3 |
| -25° | 14586.7 | 14857.7 | 15013.5 | 15073.3 | 15013.5 | 14857.7 | 14586.7 | 14192.7 | 13730.6 | 13188.2 | 12561.2 |
| -27.5° | 13453.8 | 13698.0 | 13833.8 | 13866.3 | 13833.8 | 13698.0 | 13453.8 | 13096.7 | 12671.1 | 12178.1 | 11629.7 |
| -30° | 12296.0 | 12514.3 | 12644.0 | 12656.6 | 12644.0 | 12514.3 | 12296.0 | 11995.4 | 11620.4 | 11186.9 | 10695.6 |
| -32.5° | 11181.7 | 11383.6 | 11514.1 | 11534.3 | 11514.1 | 11383.6 | 11181.7 | 10918.0 | 10588.1 | 10190.0 | 9737.3 |
| -35° | 10070.8 | 10237.9 | 10328.3 | 10305.5 | 10328.3 | 10237.9 | 10070.8 | 9830.5 | 9521.4 | 9161.8 | 8778.8 |
| -37.5° | 8949.4 | 9084.2 | 9153.6 | 9150.4 | 9153.6 | 9084.2 | 8949.4 | 8751.7 | 8495.4 | 8190.2 | 7844.3 |
| -40° | 7891.7 | 8022.8 | 8082.9 | 8044.5 | 8082.9 | 8022.8 | 7891.7 | 7707.8 | 7487.0 | 7226.2 | 6931.0 |
| -42.5° | 6859.3 | 6963.6 | 7034.1 | 7086.1 | 7034.1 | 6963.6 | 6859.3 | 6706.0 | 6528.7 | 6308.4 | 6049.3 |
| -45° | 5946.4 | 6055.3 | 6121.4 | 6133.1 | 6121.4 | 6055.3 | 5946.4 | 5809.9 | 5650.4 | 5448.8 | 5204.8 |
| -47.5° | 5038.1 | 5101.7 | 5148.6 | 5180.1 | 5148.6 | 5101.7 | 5038.1 | 4938.7 | 4797.2 | 4627.1 | 4442.8 |
| -50° | 4127.9 | 4179.8 | 4223.5 | 4257.1 | 4223.5 | 4179.8 | 4127.9 | 4041.8 | 3927.7 | 3798.8 | 3649.2 |
| -52.5° | 3276.3 | 3323.0 | 3367.1 | 3405.1 | 3367.1 | 3323.0 | 3276.3 | 3200.4 | 3100.4 | 2994.7 | 2853.9 |
| -55° | 2528.5 | 2598.5 | 2638.1 | 2648.7 | 2638.1 | 2598.5 | 2528.5 | 2433.0 | 2313.2 | 2183.7 | 2018.1 |
| -57.5° | 1710.1 | 1776.0 | 1834.7 | 1878.7 | 1834.7 | 1776.0 | 1710.1 | 1622.0 | 1511.9 | 1386.7 | 1243.5 |
| -60° | 962.1 | 992.8 | 1006.4 | 1007.6 | 1006.4 | 992.8 | 962.1 | 925.1 | 882.6 | 838.5 | 787.2 |
| -62.5° | 642.6 | 652.0 | 662.0 | 669.0 | 662.0 | 652.0 | 642.6 | 628.6 | 609.8 | 589.1 | 570.7 |
| -65° | 450.6 | 453.2 | 455.2 | 456.0 | 455.2 | 453.2 | 450.6 | 446.1 | 439.7 | 437.1 | 433.8 |
| -67.5° | 372.9 | 376.8 | 377.6 | 376.8 | 377.6 | 376.8 | 372.9 | 367.8 | 361.7 | 354.4 | 345.8 |
| -70° | 297.2 | 300.8 | 299.3 | 294.9 | 299.3 | 300.8 | 297.2 | 294.0 | 292.7 | 291.7 | 286.2 |
| -72.5° | 169.0 | 142.9 | 124.8 | 106.5 | 124.8 | 142.9 | 169.0 | 194.7 | 220.1 | 238.1 | 235.4 |
| -75° | 114.5 | 83.6 | 81.8 | 81.9 | 81.8 | 83.6 | 114.5 | 144.6 | 173.7 | 195.9 | 193.9 |
| -77.5° | 87.6 | 63.6 | 61.4 | 60.1 | 61.4 | 63.6 | 87.6 | 110.4 | 131.7 | 148.4 | 147.8 |
| -80° | 51.7 | 41.1 | 42.3 | 43.7 | 42.3 | 41.1 | 51.7 | 62.0 | 71.8 | 80.9 | 86.9 |
| -82.5° | 31.1 | 24.6 | 25.9 | 27.3 | 25.9 | 24.6 | 31.1 | 37.3 | 43.2 | 48.5 | 51.3 |
| -85° | 12.1 | 10.8 | 10.9 | 10.9 | 10.9 | 10.8 | 12.1 | 13.3 | 14.5 | 15.5 | 15.1 |
| -87.5° | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.6 | 2.6 | 2.6 |
| -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: P559123 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5E-935-U-WR-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° | 2.5 | 2.5 | 2.4 | 2.4 | 2.3 | 2.3 | 2.2 | 2.7 | 3.1 | 3.5 | 3.9 |
| 85° | 14.7 | 14.3 | 13.9 | 14.9 | 15.8 | 16.4 | 16.6 | 14.6 | 12.8 | 11.2 | 10.0 |
| 82.5° | 53.5 | 55.0 | 55.5 | 52.2 | 49.0 | 46.0 | 42.8 | 35.8 | 29.4 | 23.7 | 19.3 |
| 80° | 92.2 | 96.9 | 100.0 | 96.8 | 92.8 | 87.7 | 80.2 | 65.7 | 52.9 | 42.3 | 35.7 |
| 77.5° | 147.3 | 147.0 | 146.0 | 140.7 | 136.1 | 132.2 | 124.6 | 102.7 | 81.4 | 62.6 | 53.1 |
| 75° | 191.9 | 189.8 | 186.6 | 180.2 | 172.9 | 164.7 | 154.7 | 139.6 | 120.9 | 98.1 | 82.2 |
| 72.5° | 232.0 | 227.9 | 222.6 | 215.6 | 207.7 | 199.9 | 190.2 | 177.7 | 163.2 | 146.5 | 133.5 |
| 70° | 280.2 | 273.7 | 266.5 | 258.5 | 250.4 | 241.4 | 231.7 | 219.5 | 204.3 | 187.9 | 178.6 |
| 67.5° | 336.4 | 326.4 | 317.5 | 305.2 | 295.0 | 284.2 | 278.5 | 268.2 | 254.3 | 237.4 | 226.0 |
| 65° | 422.4 | 402.1 | 389.0 | 388.2 | 378.0 | 357.1 | 336.5 | 326.4 | 315.1 | 296.3 | 276.3 |
| 62.5° | 555.6 | 545.2 | 517.8 | 492.6 | 474.4 | 460.4 | 433.8 | 405.4 | 383.4 | 364.0 | 338.1 |
| 60° | 727.4 | 660.2 | 632.4 | 601.8 | 567.5 | 533.7 | 511.0 | 483.5 | 451.0 | 425.1 | 398.6 |
| 57.5° | 1082.8 | 951.2 | 874.2 | 789.1 | 696.0 | 644.4 | 607.0 | 563.9 | 527.2 | 491.2 | 457.8 |
| 55° | 1814.7 | 1624.4 | 1421.2 | 1186.4 | 966.7 | 868.7 | 759.8 | 674.1 | 621.3 | 560.7 | 520.7 |
| 52.5° | 2673.6 | 2444.5 | 2189.1 | 1908.5 | 1623.2 | 1319.9 | 1020.6 | 893.6 | 747.6 | 657.6 | 590.8 |
| 50° | 3470.3 | 3231.8 | 2980.0 | 2704.5 | 2364.1 | 1994.6 | 1633.9 | 1274.2 | 980.3 | 812.6 | 678.7 |
| 47.5° | 4225.0 | 3964.1 | 3684.8 | 3387.8 | 3073.9 | 2724.7 | 2302.5 | 1859.7 | 1443.2 | 1025.3 | 842.8 |
| 45° | 4957.2 | 4676.6 | 4363.4 | 4040.2 | 3703.6 | 3345.5 | 2967.9 | 2513.5 | 2012.7 | 1531.9 | 1035.4 |
| 42.5° | 5748.1 | 5409.0 | 5057.8 | 4696.5 | 4311.2 | 3930.3 | 3530.6 | 3104.3 | 2623.6 | 2071.5 | 1534.0 |
| 40° | 6587.2 | 6211.6 | 5810.8 | 5381.7 | 4953.9 | 4501.6 | 4070.5 | 3622.3 | 3154.6 | 2632.9 | 2027.1 |
| 37.5° | 7447.7 | 7016.6 | 6580.7 | 6107.9 | 5620.4 | 5123.4 | 4620.1 | 4126.4 | 3626.8 | 3117.1 | 2530.5 |
| 35° | 8342.1 | 7865.6 | 7361.2 | 6844.9 | 6295.7 | 5754.8 | 5200.1 | 4639.1 | 4092.6 | 3548.4 | 2987.7 |
| 32.5° | 9245.0 | 8722.4 | 8157.5 | 7585.6 | 6991.2 | 6382.2 | 5781.2 | 5172.3 | 4548.1 | 3967.7 | 3380.5 |
| 30° | 10154.9 | 9576.0 | 8960.6 | 8307.8 | 7660.3 | 7008.7 | 6347.0 | 5679.3 | 5010.7 | 4366.2 | 3757.4 |
| 27.5° | 11048.5 | 10419.5 | 9750.0 | 9040.7 | 8300.1 | 7601.2 | 6889.9 | 6166.2 | 5446.5 | 4760.2 | 4106.6 |
| 25° | 11929.8 | 11240.7 | 10498.1 | 9739.1 | 8962.4 | 8147.9 | 7392.2 | 6631.3 | 5874.0 | 5128.1 | 4422.5 |
| 22.5° | 12807.7 | 12036.3 | 11219.8 | 10382.3 | 9567.6 | 8710.1 | 7866.9 | 7058.8 | 6268.7 | 5478.2 | 4731.3 |
| 20° | 13648.3 | 12799.0 | 11918.1 | 11011.2 | 10109.2 | 9225.6 | 8318.2 | 7459.1 | 6624.6 | 5805.9 | 5018.3 |
| 17.5° | 14391.0 | 13491.0 | 12565.0 | 11585.6 | 10622.5 | 9683.4 | 8744.5 | 7825.6 | 6946.7 | 6090.7 | 5278.3 |
| 15° | 15076.8 | 14121.6 | 13136.9 | 12112.6 | 11088.9 | 10083.5 | 9113.2 | 8148.5 | 7235.4 | 6343.9 | 5509.0 |
| 12.5° | 15699.3 | 14686.9 | 13654.7 | 12575.0 | 11500.9 | 10437.3 | 9426.6 | 8439.3 | 7487.9 | 6569.6 | 5703.5 |
| 10° | 16208.0 | 15155.2 | 14082.6 | 12975.2 | 11856.5 | 10745.4 | 9686.5 | 8673.9 | 7691.2 | 6749.2 | 5865.5 |
| 7.5° | 16621.2 | 15523.1 | 14409.3 | 13291.8 | 12139.4 | 11002.7 | 9903.1 | 8851.3 | 7849.9 | 6880.6 | 5993.1 |
| 5° | 16943.6 | 15812.9 | 14659.3 | 13524.7 | 12343.6 | 11182.9 | 10064.9 | 8970.6 | 7961.3 | 6965.0 | 6084.8 |
| 2.5° | 17164.7 | 16010.0 | 14814.8 | 13665.2 | 12476.2 | 11295.1 | 10185.4 | 9063.0 | 8040.6 | 7053.7 | 6165.2 |
| 0° | 17298.7 | 16157.3 | 14931.3 | 13762.5 | 12596.5 | 11356.8 | 10267.3 | 9125.9 | 8074.6 | 7110.6 | 6206.8 |
| -2.5° | 17164.7 | 16010.0 | 14814.8 | 13665.2 | 12476.2 | 11295.1 | 10185.4 | 9063.0 | 8040.6 | 7053.7 | 6165.2 |
| -5° | 16943.6 | 15812.9 | 14659.3 | 13524.7 | 12343.6 | 11182.9 | 10064.9 | 8970.6 | 7961.3 | 6965.0 | 6084.8 |
| -7.5° | 16621.2 | 15523.1 | 14409.3 | 13291.8 | 12139.4 | 11002.7 | 9903.1 | 8851.3 | 7849.9 | 6880.6 | 5993.1 |
| -10° | 16208.0 | 15155.2 | 14082.6 | 12975.2 | 11856.5 | 10745.4 | 9686.5 | 8673.9 | 7691.2 | 6749.2 | 5865.5 |
| -12.5° | 15699.3 | 14686.9 | 13654.7 | 12575.0 | 11500.9 | 10437.3 | 9426.6 | 8439.3 | 7487.9 | 6569.6 | 5703.5 |
| -15° | 15076.8 | 14121.6 | 13136.9 | 12112.6 | 11088.9 | 10083.5 | 9113.2 | 8148.5 | 7235.4 | 6343.9 | 5509.0 |
| -17.5° | 14391.0 | 13491.0 | 12565.0 | 11585.6 | 10622.5 | 9683.4 | 8744.5 | 7825.6 | 6946.7 | 6090.7 | 5278.3 |
| -20° | 13648.3 | 12799.0 | 11918.1 | 11011.2 | 10109.2 | 9225.6 | 8318.2 | 7459.1 | 6624.6 | 5805.9 | 5018.3 |



REPORT NUMBER: P559123 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5E-935-U-WR-XX

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|---------|---------|---------|---------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 12807.7 | 12036.3 | 11219.8 | 10382.3 | 9567.6 | 8710.1 | 7866.9 | 7058.8 | 6268.7 | 5478.2 | 4731.3 |
| -25° | 11929.8 | 11240.7 | 10498.1 | 9739.1 | 8962.4 | 8147.9 | 7392.2 | 6631.3 | 5874.0 | 5128.1 | 4422.5 |
| -27.5° | 11048.5 | 10419.5 | 9750.0 | 9040.7 | 8300.1 | 7601.2 | 6889.9 | 6166.2 | 5446.5 | 4760.2 | 4106.6 |
| -30° | 10154.9 | 9576.0 | 8960.6 | 8307.8 | 7660.3 | 7008.7 | 6347.0 | 5679.3 | 5010.7 | 4366.2 | 3757.4 |
| -32.5° | 9245.0 | 8722.4 | 8157.5 | 7585.6 | 6991.2 | 6382.2 | 5781.2 | 5172.3 | 4548.1 | 3967.7 | 3380.5 |
| -35° | 8342.1 | 7865.6 | 7361.2 | 6844.9 | 6295.7 | 5754.8 | 5200.1 | 4639.1 | 4092.6 | 3548.4 | 2987.7 |
| -37.5° | 7447.7 | 7016.6 | 6580.7 | 6107.9 | 5620.4 | 5123.4 | 4620.1 | 4126.4 | 3626.8 | 3117.1 | 2530.5 |
| -40° | 6587.2 | 6211.6 | 5810.8 | 5381.7 | 4953.9 | 4501.6 | 4070.5 | 3622.3 | 3154.6 | 2632.9 | 2027.1 |
| -42.5° | 5748.1 | 5409.0 | 5057.8 | 4696.5 | 4311.2 | 3930.3 | 3530.6 | 3104.3 | 2623.6 | 2071.5 | 1534.0 |
| -45° | 4957.2 | 4676.6 | 4363.4 | 4040.2 | 3703.6 | 3345.5 | 2967.9 | 2513.5 | 2012.7 | 1531.9 | 1035.4 |
| -47.5° | 4225.0 | 3964.1 | 3684.8 | 3387.8 | 3073.9 | 2724.7 | 2302.5 | 1859.7 | 1443.2 | 1025.3 | 842.8 |
| -50° | 3470.3 | 3231.8 | 2980.0 | 2704.5 | 2364.1 | 1994.6 | 1633.9 | 1274.2 | 980.3 | 812.6 | 678.7 |
| -52.5° | 2673.6 | 2444.5 | 2189.1 | 1908.5 | 1623.2 | 1319.9 | 1020.6 | 893.6 | 747.6 | 657.6 | 590.8 |
| -55° | 1814.7 | 1624.4 | 1421.2 | 1186.4 | 966.7 | 868.7 | 759.8 | 674.1 | 621.3 | 560.7 | 520.7 |
| -57.5° | 1082.8 | 951.2 | 874.2 | 789.1 | 696.0 | 644.4 | 607.0 | 563.9 | 527.2 | 491.2 | 457.8 |
| -60° | 727.4 | 660.2 | 632.4 | 601.8 | 567.5 | 533.7 | 511.0 | 483.5 | 451.0 | 425.1 | 398.6 |
| -62.5° | 555.6 | 545.2 | 517.8 | 492.6 | 474.4 | 460.4 | 433.8 | 405.4 | 383.4 | 364.0 | 338.1 |
| -65° | 422.4 | 402.1 | 389.0 | 388.2 | 378.0 | 357.1 | 336.5 | 326.4 | 315.1 | 296.3 | 276.3 |
| -67.5° | 336.4 | 326.4 | 317.5 | 305.2 | 295.0 | 284.2 | 278.5 | 268.2 | 254.3 | 237.4 | 226.0 |
| -70° | 280.2 | 273.7 | 266.5 | 258.5 | 250.4 | 241.4 | 231.7 | 219.5 | 204.3 | 187.9 | 178.6 |
| -72.5° | 232.0 | 227.9 | 222.6 | 215.6 | 207.7 | 199.9 | 190.2 | 177.7 | 163.2 | 146.5 | 133.5 |
| -75° | 191.9 | 189.8 | 186.6 | 180.2 | 172.9 | 164.7 | 154.7 | 139.6 | 120.9 | 98.1 | 82.2 |
| -77.5° | 147.3 | 147.0 | 146.0 | 140.7 | 136.1 | 132.2 | 124.6 | 102.7 | 81.4 | 62.6 | 53.1 |
| -80° | 92.2 | 96.9 | 100.0 | 96.8 | 92.8 | 87.7 | 80.2 | 65.7 | 52.9 | 42.3 | 35.7 |
| -82.5° | 53.5 | 55.0 | 55.5 | 52.2 | 49.0 | 46.0 | 42.8 | 35.8 | 29.4 | 23.7 | 19.3 |
| -85° | 14.7 | 14.3 | 13.9 | 14.9 | 15.8 | 16.4 | 16.6 | 14.6 | 12.8 | 11.2 | 10.0 |
| -87.5° | 2.5 | 2.5 | 2.4 | 2.4 | 2.3 | 2.3 | 2.2 | 2.7 | 3.1 | 3.5 | 3.9 |
| -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: P559123 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5E-935-U-WR-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° | 3.7 | 3.5 | 3.3 | 3.2 | 3.3 | 3.4 | 3.5 | 3.5 | 3.1 | 2.8 | 2.5 |
| 85° | 10.1 | 9.8 | 9.2 | 8.3 | 7.8 | 6.9 | 7.0 | 6.9 | 6.3 | 5.6 | 4.9 |
| 82.5° | 19.4 | 19.6 | 19.7 | 19.4 | 19.2 | 18.5 | 17.3 | 15.4 | 12.1 | 8.8 | 7.4 |
| 80° | 40.1 | 42.3 | 42.4 | 39.9 | 34.9 | 30.3 | 29.1 | 26.8 | 22.1 | 17.6 | 13.2 |
| 77.5° | 61.2 | 67.1 | 70.7 | 69.2 | 61.7 | 54.4 | 47.4 | 40.0 | 32.1 | 26.2 | 20.6 |
| 75° | 83.8 | 91.4 | 97.3 | 97.2 | 89.1 | 78.4 | 68.9 | 59.0 | 47.3 | 35.4 | 27.9 |
| 72.5° | 126.8 | 123.8 | 124.8 | 125.3 | 118.5 | 108.1 | 94.1 | 77.9 | 64.4 | 50.7 | 36.8 |
| 70° | 170.1 | 158.8 | 151.2 | 149.8 | 146.3 | 138.6 | 124.7 | 103.7 | 81.4 | 65.7 | 50.0 |
| 67.5° | 215.6 | 204.3 | 189.8 | 177.0 | 172.4 | 165.7 | 155.0 | 130.4 | 104.1 | 80.7 | 63.0 |
| 65° | 262.4 | 248.9 | 235.2 | 216.6 | 202.4 | 192.9 | 182.0 | 155.7 | 125.9 | 98.9 | 75.8 |
| 62.5° | 313.3 | 291.4 | 273.9 | 253.7 | 234.5 | 219.9 | 208.4 | 179.9 | 147.3 | 116.4 | 89.6 |
| 60° | 369.5 | 341.3 | 312.7 | 288.8 | 265.8 | 245.3 | 228.8 | 204.3 | 170.4 | 133.1 | 103.3 |
| 57.5° | 426.4 | 392.0 | 356.3 | 324.6 | 297.6 | 272.0 | 248.3 | 224.6 | 193.4 | 153.3 | 115.7 |
| 55° | 483.6 | 445.3 | 400.0 | 361.2 | 329.1 | 300.6 | 269.6 | 243.0 | 215.1 | 174.6 | 125.4 |
| 52.5° | 538.8 | 495.4 | 447.0 | 398.8 | 359.5 | 327.3 | 293.0 | 261.4 | 232.1 | 195.7 | 139.6 |
| 50° | 606.3 | 543.3 | 492.4 | 440.2 | 389.6 | 351.9 | 315.0 | 280.7 | 248.9 | 215.0 | 152.8 |
| 47.5° | 684.4 | 604.7 | 537.4 | 480.6 | 425.9 | 376.0 | 336.9 | 299.1 | 265.6 | 230.0 | 164.4 |
| 45° | 840.1 | 674.5 | 590.1 | 522.3 | 460.2 | 405.1 | 358.6 | 316.1 | 280.8 | 236.5 | 174.2 |
| 42.5° | 1018.1 | 804.7 | 652.0 | 563.5 | 497.2 | 434.2 | 379.9 | 334.9 | 294.9 | 240.7 | 179.6 |
| 40° | 1446.3 | 967.2 | 735.3 | 618.4 | 534.4 | 461.4 | 404.0 | 353.6 | 306.7 | 243.3 | 181.7 |
| 37.5° | 1886.3 | 1269.0 | 881.9 | 671.7 | 573.9 | 494.7 | 426.7 | 371.6 | 311.9 | 245.9 | 182.3 |
| 35° | 2332.6 | 1663.4 | 1025.5 | 767.9 | 621.3 | 526.9 | 447.5 | 389.5 | 323.3 | 248.4 | 181.3 |
| 32.5° | 2756.3 | 2044.3 | 1355.0 | 895.4 | 666.8 | 558.0 | 471.9 | 407.4 | 337.8 | 251.0 | 178.9 |
| 30° | 3119.7 | 2414.3 | 1681.4 | 1017.1 | 730.2 | 596.6 | 498.9 | 424.3 | 355.2 | 253.4 | 176.3 |
| 27.5° | 3450.4 | 2759.8 | 1988.3 | 1252.9 | 835.2 | 633.8 | 524.4 | 440.2 | 375.0 | 259.6 | 176.8 |
| 25° | 3754.5 | 3054.6 | 2284.5 | 1511.5 | 933.7 | 669.1 | 547.5 | 455.2 | 390.8 | 273.0 | 176.9 |
| 22.5° | 4023.3 | 3317.0 | 2555.5 | 1747.0 | 1022.6 | 703.5 | 572.4 | 474.4 | 402.8 | 287.2 | 176.5 |
| 20° | 4264.4 | 3555.4 | 2801.7 | 1964.5 | 1168.7 | 777.1 | 599.3 | 491.4 | 413.7 | 301.9 | 175.5 |
| 17.5° | 4481.4 | 3762.7 | 3008.7 | 2170.8 | 1343.3 | 842.2 | 623.8 | 506.4 | 423.4 | 316.6 | 173.9 |
| 15° | 4693.0 | 3938.8 | 3184.4 | 2353.3 | 1497.2 | 898.6 | 645.8 | 519.1 | 432.0 | 330.9 | 173.0 |
| 12.5° | 4870.9 | 4089.4 | 3332.6 | 2511.0 | 1629.4 | 946.2 | 665.2 | 529.7 | 439.4 | 343.7 | 171.8 |
| 10° | 5013.7 | 4213.6 | 3453.2 | 2642.9 | 1739.4 | 985.0 | 681.7 | 537.7 | 445.1 | 354.1 | 168.4 |
| 7.5° | 5121.4 | 4310.9 | 3546.2 | 2748.2 | 1826.4 | 1017.0 | 692.2 | 542.3 | 449.7 | 362.6 | 163.0 |
| 5° | 5199.0 | 4384.2 | 3614.0 | 2826.1 | 1889.3 | 1043.1 | 698.9 | 544.7 | 453.1 | 368.5 | 156.1 |
| 2.5° | 5263.2 | 4435.7 | 3656.5 | 2876.0 | 1927.6 | 1061.1 | 702.1 | 545.0 | 455.3 | 371.6 | 148.1 |
| 0° | 5294.8 | 4459.2 | 3672.7 | 2897.2 | 1941.5 | 1070.4 | 701.8 | 543.4 | 456.0 | 371.4 | 139.3 |
| -2.5° | 5263.2 | 4435.7 | 3656.5 | 2876.0 | 1927.6 | 1061.1 | 702.1 | 545.0 | 455.3 | 371.6 | 148.1 |
| -5° | 5199.0 | 4384.2 | 3614.0 | 2826.1 | 1889.3 | 1043.1 | 698.9 | 544.7 | 453.1 | 368.5 | 156.1 |
| -7.5° | 5121.4 | 4310.9 | 3546.2 | 2748.2 | 1826.4 | 1017.0 | 692.2 | 542.3 | 449.7 | 362.6 | 163.0 |
| -10° | 5013.7 | 4213.6 | 3453.2 | 2642.9 | 1739.4 | 985.0 | 681.7 | 537.7 | 445.1 | 354.1 | 168.4 |
| -12.5° | 4870.9 | 4089.4 | 3332.6 | 2511.0 | 1629.4 | 946.2 | 665.2 | 529.7 | 439.4 | 343.7 | 171.8 |
| -15° | 4693.0 | 3938.8 | 3184.4 | 2353.3 | 1497.2 | 898.6 | 645.8 | 519.1 | 432.0 | 330.9 | 173.0 |
| -17.5° | 4481.4 | 3762.7 | 3008.7 | 2170.8 | 1343.3 | 842.2 | 623.8 | 506.4 | 423.4 | 316.6 | 173.9 |
| -20° | 4264.4 | 3555.4 | 2801.7 | 1964.5 | 1168.7 | 777.1 | 599.3 | 491.4 | 413.7 | 301.9 | 175.5 |



REPORT NUMBER: P559123 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5E-935-U-WR-XX

CANDELA DISTRIBUTION (continued):

| | 47.5° | 50° | 52.5° | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° |
|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| -22.5° | 4023.3 | 3317.0 | 2555.5 | 1747.0 | 1022.6 | 703.5 | 572.4 | 474.4 | 402.8 | 287.2 | 176.5 |
| -25° | 3754.5 | 3054.6 | 2284.5 | 1511.5 | 933.7 | 669.1 | 547.5 | 455.2 | 390.8 | 273.0 | 176.9 |
| -27.5° | 3450.4 | 2759.8 | 1988.3 | 1252.9 | 835.2 | 633.8 | 524.4 | 440.2 | 375.0 | 259.6 | 176.8 |
| -30° | 3119.7 | 2414.3 | 1681.4 | 1017.1 | 730.2 | 596.6 | 498.9 | 424.3 | 355.2 | 253.4 | 176.3 |
| -32.5° | 2756.3 | 2044.3 | 1355.0 | 895.4 | 666.8 | 558.0 | 471.9 | 407.4 | 337.8 | 251.0 | 178.9 |
| -35° | 2332.6 | 1663.4 | 1025.5 | 767.9 | 621.3 | 526.9 | 447.5 | 389.5 | 323.3 | 248.4 | 181.3 |
| -37.5° | 1886.3 | 1269.0 | 881.9 | 671.7 | 573.9 | 494.7 | 426.7 | 371.6 | 311.9 | 245.9 | 182.3 |
| -40° | 1446.3 | 967.2 | 735.3 | 618.4 | 534.4 | 461.4 | 404.0 | 353.6 | 306.7 | 243.3 | 181.7 |
| -42.5° | 1018.1 | 804.7 | 652.0 | 563.5 | 497.2 | 434.2 | 379.9 | 334.9 | 294.9 | 240.7 | 179.6 |
| -45° | 840.1 | 674.5 | 590.1 | 522.3 | 460.2 | 405.1 | 358.6 | 316.1 | 280.8 | 236.5 | 174.2 |
| -47.5° | 684.4 | 604.7 | 537.4 | 480.6 | 425.9 | 376.0 | 336.9 | 299.1 | 265.6 | 230.0 | 164.4 |
| -50° | 606.3 | 543.3 | 492.4 | 440.2 | 389.6 | 351.9 | 315.0 | 280.7 | 248.9 | 215.0 | 152.8 |
| -52.5° | 538.8 | 495.4 | 447.0 | 398.8 | 359.5 | 327.3 | 293.0 | 261.4 | 232.1 | 195.7 | 139.6 |
| -55° | 483.6 | 445.3 | 400.0 | 361.2 | 329.1 | 300.6 | 269.6 | 243.0 | 215.1 | 174.6 | 125.4 |
| -57.5° | 426.4 | 392.0 | 356.3 | 324.6 | 297.6 | 272.0 | 248.3 | 224.6 | 193.4 | 153.3 | 115.7 |
| -60° | 369.5 | 341.3 | 312.7 | 288.8 | 265.8 | 245.3 | 228.8 | 204.3 | 170.4 | 133.1 | 103.3 |
| -62.5° | 313.3 | 291.4 | 273.9 | 253.7 | 234.5 | 219.9 | 208.4 | 179.9 | 147.3 | 116.4 | 89.6 |
| -65° | 262.4 | 248.9 | 235.2 | 216.6 | 202.4 | 192.9 | 182.0 | 155.7 | 125.9 | 98.9 | 75.8 |
| -67.5° | 215.6 | 204.3 | 189.8 | 177.0 | 172.4 | 165.7 | 155.0 | 130.4 | 104.1 | 80.7 | 63.0 |
| -70° | 170.1 | 158.8 | 151.2 | 149.8 | 146.3 | 138.6 | 124.7 | 103.7 | 81.4 | 65.7 | 50.0 |
| -72.5° | 126.8 | 123.8 | 124.8 | 125.3 | 118.5 | 108.1 | 94.1 | 77.9 | 64.4 | 50.7 | 36.8 |
| -75° | 83.8 | 91.4 | 97.3 | 97.2 | 89.1 | 78.4 | 68.9 | 59.0 | 47.3 | 35.4 | 27.9 |
| -77.5° | 61.2 | 67.1 | 70.7 | 69.2 | 61.7 | 54.4 | 47.4 | 40.0 | 32.1 | 26.2 | 20.6 |
| -80° | 40.1 | 42.3 | 42.4 | 39.9 | 34.9 | 30.3 | 29.1 | 26.8 | 22.1 | 17.6 | 13.2 |
| -82.5° | 19.4 | 19.6 | 19.7 | 19.4 | 19.2 | 18.5 | 17.3 | 15.4 | 12.1 | 8.8 | 7.4 |
| -85° | 10.1 | 9.8 | 9.2 | 8.3 | 7.8 | 6.9 | 7.0 | 6.9 | 6.3 | 5.6 | 4.9 |
| -87.5° | 3.7 | 3.5 | 3.3 | 3.2 | 3.3 | 3.4 | 3.5 | 3.5 | 3.1 | 2.8 | 2.5 |
| -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: P559123 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5E-935-U-WR-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° | 2.1 | 1.8 | 1.4 | 1.1 | 0.7 | 0.4 | 0.0 |
| 85° | 4.2 | 3.5 | 2.8 | 2.1 | 1.4 | 0.7 | 0.0 |
| 82.5° | 6.3 | 5.3 | 4.3 | 3.2 | 2.1 | 1.1 | 0.0 |
| 80° | 8.9 | 7.1 | 5.7 | 4.3 | 2.8 | 1.4 | 0.0 |
| 77.5° | 15.1 | 9.7 | 7.1 | 5.3 | 3.5 | 1.8 | 0.0 |
| 75° | 21.0 | 14.1 | 8.7 | 6.3 | 4.2 | 2.1 | 0.0 |
| 72.5° | 26.8 | 18.3 | 11.6 | 7.4 | 4.9 | 2.5 | 0.0 |
| 70° | 33.0 | 22.3 | 14.3 | 8.5 | 5.6 | 2.8 | 0.0 |
| 67.5° | 43.0 | 26.1 | 17.0 | 10.2 | 6.3 | 3.1 | 0.0 |
| 65° | 52.4 | 31.2 | 19.5 | 11.7 | 6.9 | 3.5 | 0.0 |
| 62.5° | 61.2 | 37.4 | 21.8 | 13.2 | 7.6 | 3.8 | 0.0 |
| 60° | 69.2 | 43.1 | 24.0 | 14.6 | 8.2 | 4.1 | 0.0 |
| 57.5° | 77.2 | 48.2 | 27.4 | 15.9 | 9.0 | 4.4 | 0.0 |
| 55° | 84.4 | 52.8 | 30.4 | 17.2 | 9.8 | 4.7 | 0.0 |
| 52.5° | 90.6 | 56.8 | 33.2 | 18.3 | 10.6 | 5.0 | 0.0 |
| 50° | 95.7 | 60.6 | 35.5 | 19.2 | 11.3 | 5.3 | 0.0 |
| 47.5° | 100.5 | 63.6 | 37.4 | 20.2 | 12.0 | 5.5 | 0.0 |
| 45° | 108.6 | 65.8 | 38.9 | 21.3 | 12.7 | 5.8 | 0.0 |
| 42.5° | 115.4 | 67.3 | 40.0 | 22.1 | 13.4 | 6.0 | 0.0 |
| 40° | 120.8 | 68.1 | 40.7 | 23.1 | 14.0 | 6.3 | 0.0 |
| 37.5° | 124.9 | 68.1 | 41.0 | 24.3 | 14.6 | 6.5 | 0.0 |
| 35° | 127.6 | 69.6 | 40.9 | 25.3 | 15.2 | 6.7 | 0.0 |
| 32.5° | 128.2 | 71.5 | 40.3 | 26.3 | 15.7 | 6.9 | 0.0 |
| 30° | 125.7 | 72.4 | 39.3 | 27.3 | 16.2 | 7.1 | 0.0 |
| 27.5° | 122.3 | 72.5 | 40.3 | 28.1 | 16.6 | 7.3 | 0.0 |
| 25° | 117.9 | 71.6 | 41.5 | 28.9 | 17.1 | 7.4 | 0.0 |
| 22.5° | 112.5 | 71.6 | 42.7 | 29.7 | 17.4 | 7.6 | 0.0 |
| 20° | 106.3 | 75.0 | 43.7 | 30.3 | 17.8 | 7.7 | 0.0 |
| 17.5° | 105.2 | 77.9 | 44.8 | 30.9 | 18.1 | 7.8 | 0.0 |
| 15° | 107.3 | 80.5 | 45.7 | 31.4 | 18.4 | 7.9 | 0.0 |
| 12.5° | 109.2 | 82.6 | 46.5 | 31.8 | 18.6 | 8.0 | 0.0 |
| 10° | 110.9 | 84.4 | 47.3 | 32.2 | 18.8 | 8.1 | 0.0 |
| 7.5° | 112.2 | 85.7 | 47.9 | 32.4 | 18.9 | 8.1 | 0.0 |
| 5° | 113.4 | 86.6 | 48.5 | 32.6 | 19.0 | 8.2 | 0.0 |
| 2.5° | 114.2 | 87.2 | 48.9 | 32.8 | 19.1 | 8.2 | 0.0 |
| 0° | 114.7 | 87.4 | 49.2 | 32.8 | 19.1 | 8.2 | 0.0 |
| -2.5° | 114.2 | 87.2 | 48.9 | 32.8 | 19.1 | 8.2 | 0.0 |
| -5° | 113.4 | 86.6 | 48.5 | 32.6 | 19.0 | 8.2 | 0.0 |
| -7.5° | 112.2 | 85.7 | 47.9 | 32.4 | 18.9 | 8.1 | 0.0 |
| -10° | 110.9 | 84.4 | 47.3 | 32.2 | 18.8 | 8.1 | 0.0 |
| -12.5° | 109.2 | 82.6 | 46.5 | 31.8 | 18.6 | 8.0 | 0.0 |
| -15° | 107.3 | 80.5 | 45.7 | 31.4 | 18.4 | 7.9 | 0.0 |
| -17.5° | 105.2 | 77.9 | 44.8 | 30.9 | 18.1 | 7.8 | 0.0 |
| -20° | 106.3 | 75.0 | 43.7 | 30.3 | 17.8 | 7.7 | 0.0 |



REPORT NUMBER: P559123 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5E-935-U-WR-XX

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-------|------|-------|------|-------|-----|
| -22.5° | 112.5 | 71.6 | 42.7 | 29.7 | 17.4 | 7.6 | 0.0 |
| -25° | 117.9 | 71.6 | 41.5 | 28.9 | 17.1 | 7.4 | 0.0 |
| -27.5° | 122.3 | 72.5 | 40.3 | 28.1 | 16.6 | 7.3 | 0.0 |
| -30° | 125.7 | 72.4 | 39.3 | 27.3 | 16.2 | 7.1 | 0.0 |
| -32.5° | 128.2 | 71.5 | 40.3 | 26.3 | 15.7 | 6.9 | 0.0 |
| -35° | 127.6 | 69.6 | 40.9 | 25.3 | 15.2 | 6.7 | 0.0 |
| -37.5° | 124.9 | 68.1 | 41.0 | 24.3 | 14.6 | 6.5 | 0.0 |
| -40° | 120.8 | 68.1 | 40.7 | 23.1 | 14.0 | 6.3 | 0.0 |
| -42.5° | 115.4 | 67.3 | 40.0 | 22.1 | 13.4 | 6.0 | 0.0 |
| -45° | 108.6 | 65.8 | 38.9 | 21.3 | 12.7 | 5.8 | 0.0 |
| -47.5° | 100.5 | 63.6 | 37.4 | 20.2 | 12.0 | 5.5 | 0.0 |
| -50° | 95.7 | 60.6 | 35.5 | 19.2 | 11.3 | 5.3 | 0.0 |
| -52.5° | 90.6 | 56.8 | 33.2 | 18.3 | 10.6 | 5.0 | 0.0 |
| -55° | 84.4 | 52.8 | 30.4 | 17.2 | 9.8 | 4.7 | 0.0 |
| -57.5° | 77.2 | 48.2 | 27.4 | 15.9 | 9.0 | 4.4 | 0.0 |
| -60° | 69.2 | 43.1 | 24.0 | 14.6 | 8.2 | 4.1 | 0.0 |
| -62.5° | 61.2 | 37.4 | 21.8 | 13.2 | 7.6 | 3.8 | 0.0 |
| -65° | 52.4 | 31.2 | 19.5 | 11.7 | 6.9 | 3.5 | 0.0 |
| -67.5° | 43.0 | 26.1 | 17.0 | 10.2 | 6.3 | 3.1 | 0.0 |
| -70° | 33.0 | 22.3 | 14.3 | 8.5 | 5.6 | 2.8 | 0.0 |
| -72.5° | 26.8 | 18.3 | 11.6 | 7.4 | 4.9 | 2.5 | 0.0 |
| -75° | 21.0 | 14.1 | 8.7 | 6.3 | 4.2 | 2.1 | 0.0 |
| -77.5° | 15.1 | 9.7 | 7.1 | 5.3 | 3.5 | 1.8 | 0.0 |
| -80° | 8.9 | 7.1 | 5.7 | 4.3 | 2.8 | 1.4 | 0.0 |
| -82.5° | 6.3 | 5.3 | 4.3 | 3.2 | 2.1 | 1.1 | 0.0 |
| -85° | 4.2 | 3.5 | 2.8 | 2.1 | 1.4 | 0.7 | 0.0 |
| -87.5° | 2.1 | 1.8 | 1.4 | 1.1 | 0.7 | 0.4 | 0.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

(END OF REPORT)