

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: P558862 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **GFLD-SA3E-935-U-NAT-XX**

Issue Date: 7/20/2021

Test Information

Test Method: LM-79-08
Report Number: P558862 (CONVERTED FROM TYPE C PHOTOMETRY)
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2101-125-7)
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 7/20/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: McGRAW-EDISON
Catalog Number: GFLD-SA3E-935-U-NAT-XX
Description: GALLEON FLOOD, THREE LIGHT SQAURE, NARROW ASYMMETRICAL RECTANGULAR
6x4
Light Source: (48) 3500K CCT, 90 CRI LEDS
Ballast/Driver: -

Summary

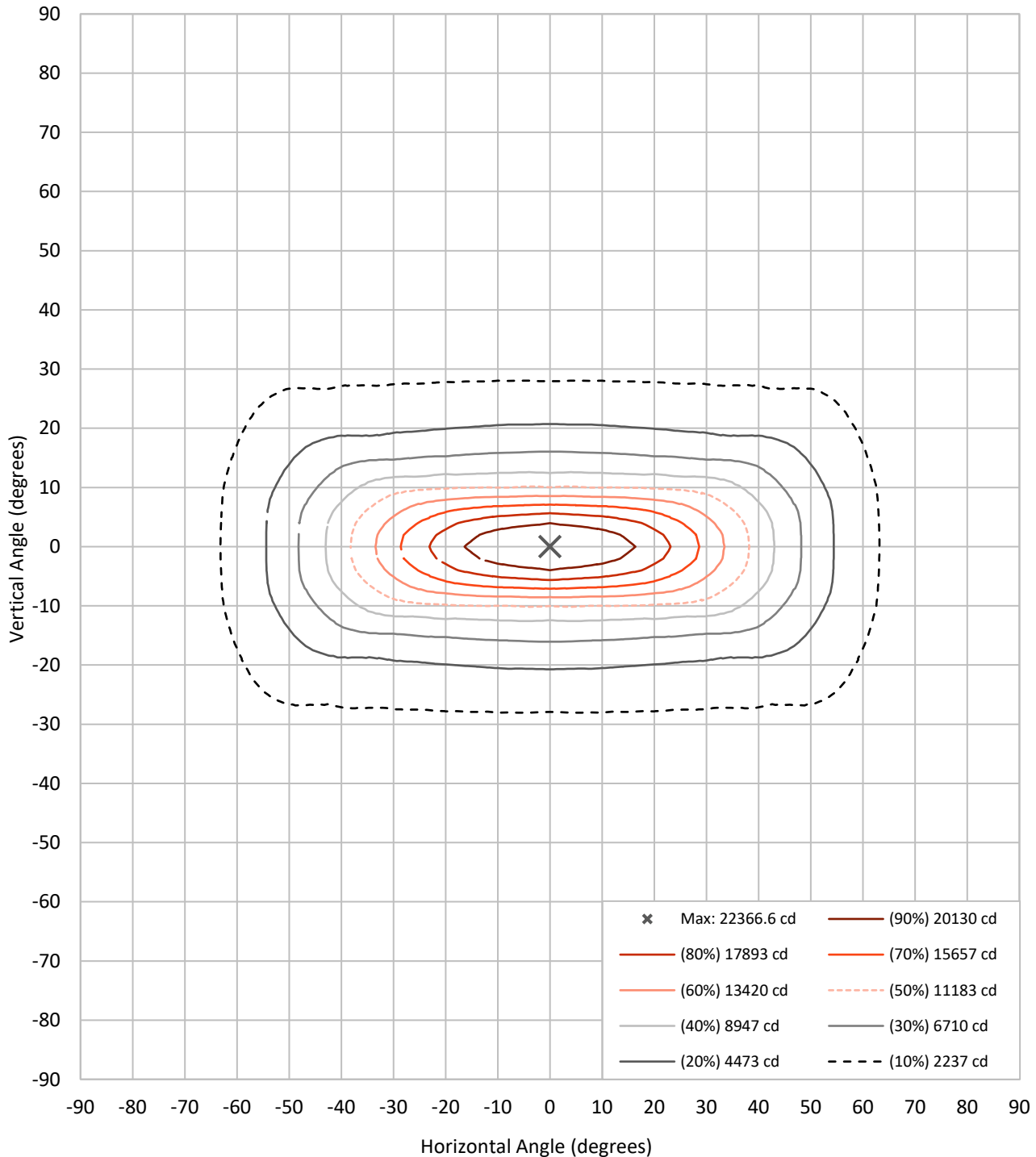
| | | | |
|-------------------|--|----------------------|------------------|
| Lumens per Lamp: | N/A | NEMA Type: | 6H x 4V |
| Luminaire Lumens: | 16018.5 lumens | Max Intensity: | 22366.6 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 0°V |
| Efficacy: | 88.0 lumens/watt | | |
| Luminous Opening: | Rectangular (W 1.5' x L: 0.5' x H: 0') | | |
| Beam Angle (50%): | 76.4°H x 20°V | Field Angle (10%): | 126.3°H x 55.8°V |
| Beam Lumens: | 6409 lumens | Field Lumens: | 13128.9 lumens |
| Beam Efficiency: | 40.0% | Field Efficiency: | 82.0% |

Input Watts (W): 182
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: P558862 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: GFLD-SA3E-935-U-NAT-XX

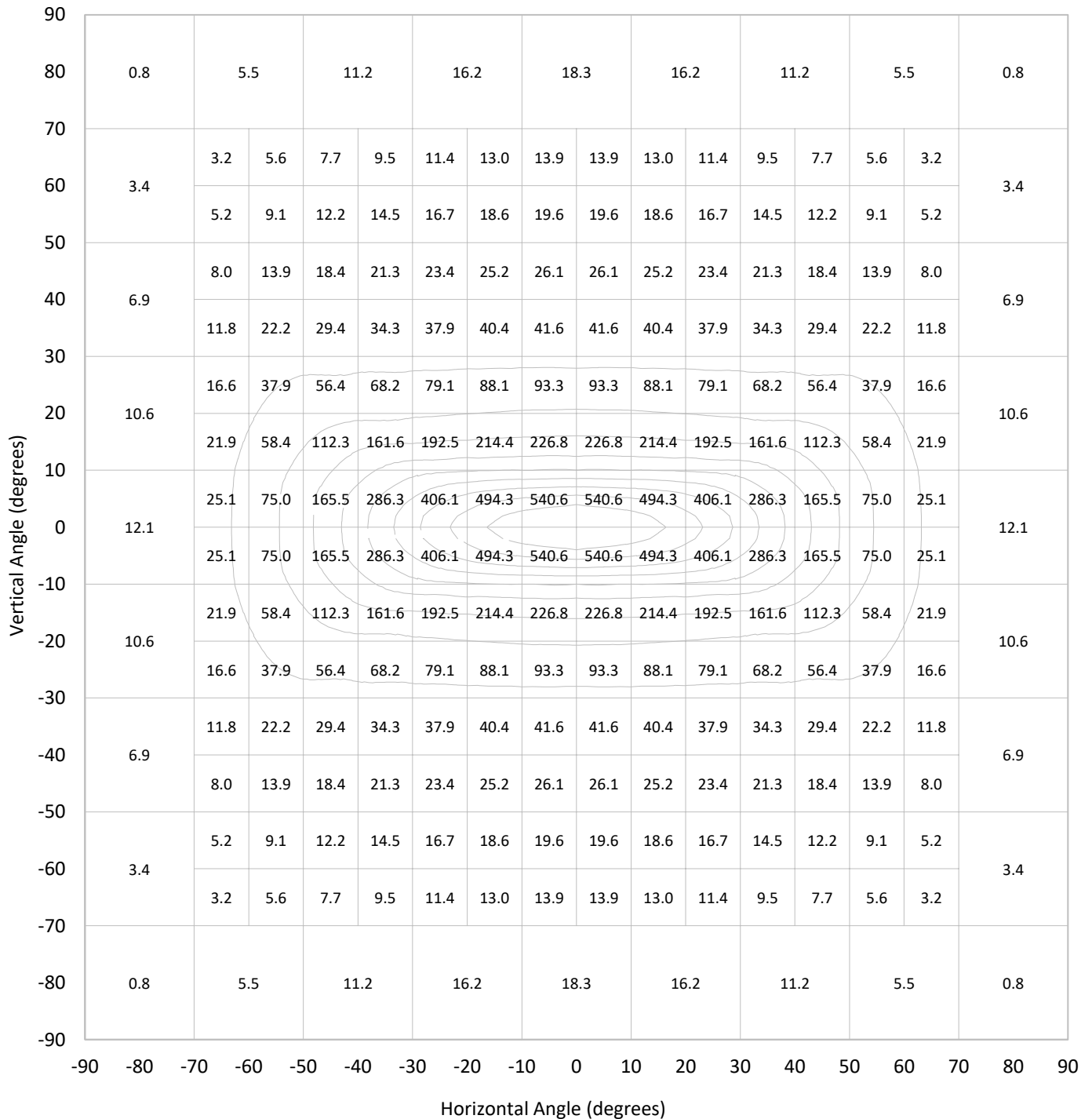
Iso-Candela Plot





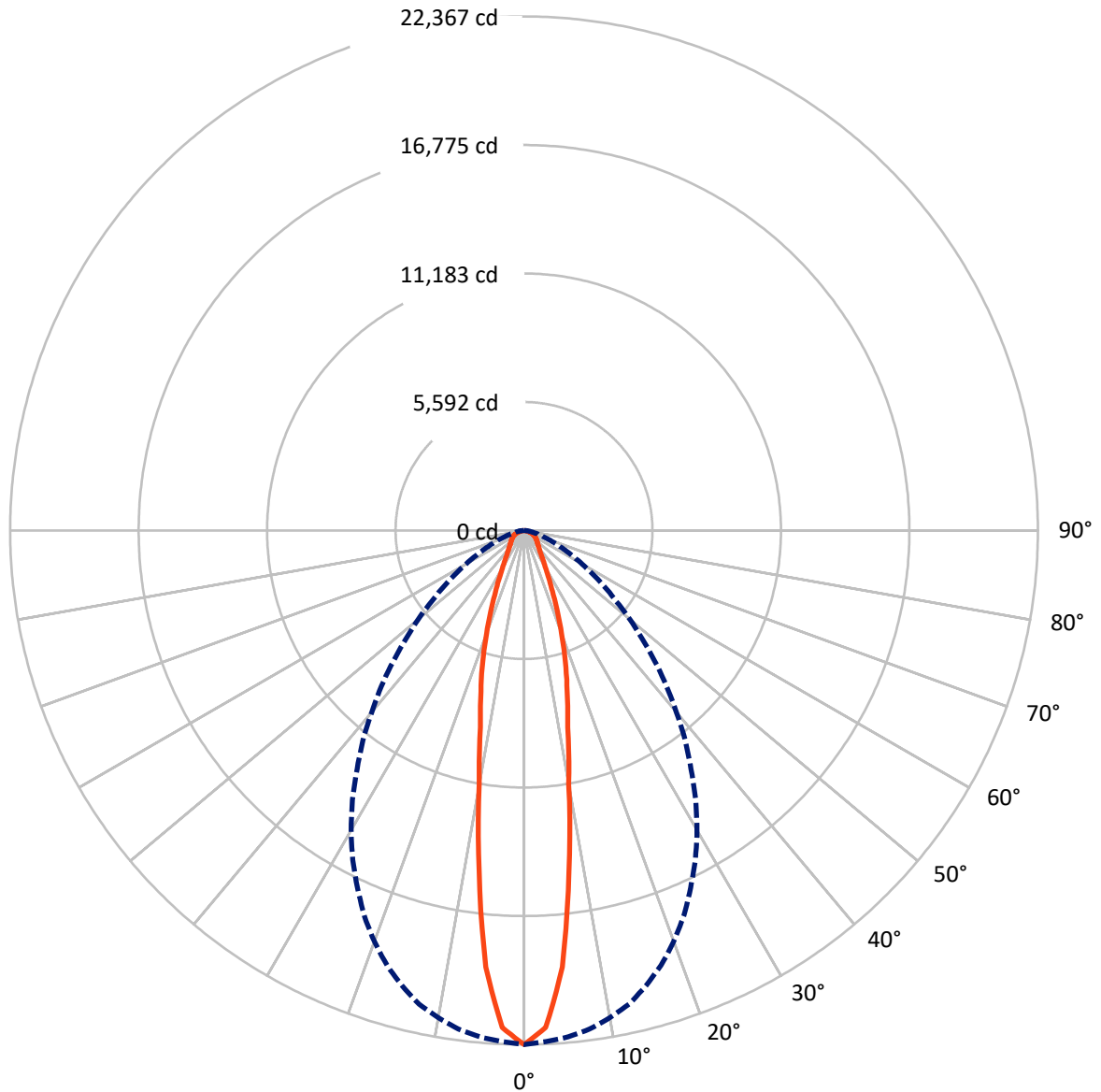
REPORT NUMBER: P558862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3E-935-U-NAT-XX

Lumen Table



REPORT NUMBER: P558862 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: GFLD-SA3E-935-U-NAT-XX

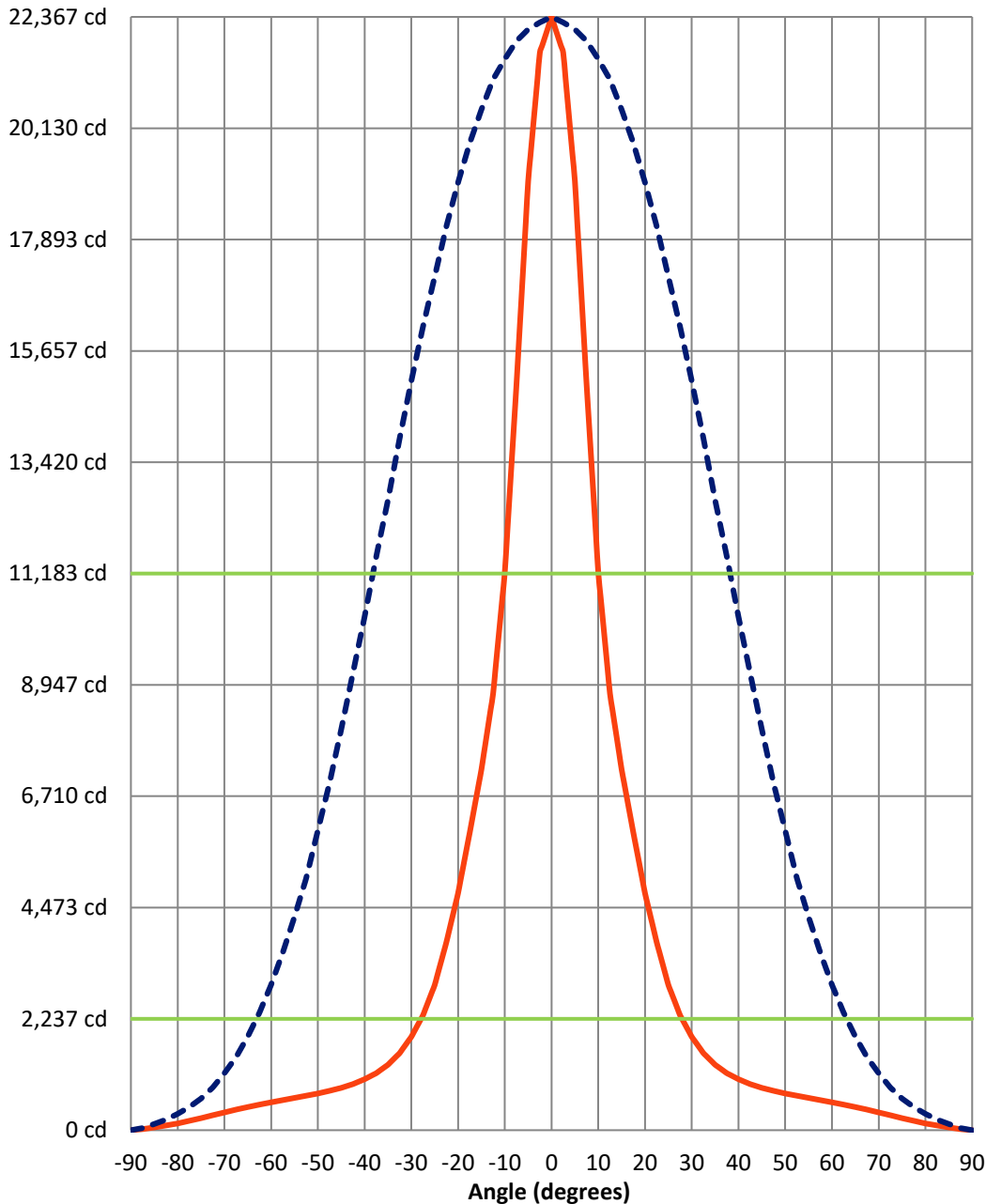
Luminous Intensity Polar Plot



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

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Luminous Intensity Plot



Beam:
H Angle: 76.4°
V Angle: 20°
Lumens: 6409
Efficiency: 40.0%

Field:
H Angle: 126.3°
V Angle: 55.8°
Lumens: 13128.9
Efficiency: 82.0%

Spill:
Lumens: 2889.7
Efficiency: 18.0%

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



REPORT NUMBER: P558862 (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 | 1.9 | 3.7 | 5.3 | 6.7 | 7.9 | 8.9 | 10.1 | 11.2 | 12.3 | 13.2 |
| 85° | 0.0 | 3.7 | 7.4 | 10.6 | 13.4 | 15.8 | 17.9 | 20.2 | 22.5 | 24.5 | 26.4 |
| 82.5° | 0.0 | 5.6 | 11.1 | 15.9 | 20.1 | 23.7 | 26.8 | 30.3 | 34.4 | 41.0 | 47.0 |
| 80° | 0.0 | 7.4 | 14.8 | 21.2 | 26.8 | 31.6 | 36.7 | 46.7 | 55.9 | 64.3 | 71.9 |
| 77.5° | 0.0 | 9.2 | 18.5 | 26.4 | 33.4 | 42.0 | 54.0 | 66.1 | 77.4 | 87.6 | 97.3 |
| 75° | 0.0 | 11.0 | 22.1 | 31.6 | 41.1 | 56.8 | 71.3 | 85.5 | 99.0 | 112.8 | 124.5 |
| 72.5° | 0.0 | 12.8 | 25.7 | 36.8 | 53.3 | 71.6 | 88.4 | 105.5 | 123.3 | 138.7 | 151.8 |
| 70° | 0.0 | 14.6 | 29.2 | 42.8 | 65.4 | 86.3 | 105.9 | 127.7 | 147.5 | 164.7 | 181.7 |
| 67.5° | 0.0 | 16.3 | 32.6 | 52.0 | 77.4 | 100.9 | 125.8 | 149.8 | 171.8 | 194.4 | 212.5 |
| 65° | 0.0 | 18.0 | 36.1 | 61.2 | 89.3 | 116.8 | 145.7 | 171.9 | 199.9 | 224.2 | 245.6 |
| 62.5° | 0.0 | 19.7 | 39.4 | 70.2 | 101.0 | 133.8 | 165.4 | 196.6 | 228.1 | 255.5 | 283.4 |
| 60° | 0.0 | 21.3 | 42.7 | 79.0 | 112.6 | 150.7 | 185.1 | 222.5 | 256.4 | 290.9 | 321.4 |
| 57.5° | 0.0 | 22.9 | 48.4 | 87.7 | 126.2 | 167.5 | 207.4 | 248.3 | 288.1 | 326.5 | 362.5 |
| 55° | 0.0 | 24.5 | 54.1 | 96.3 | 139.8 | 184.0 | 229.8 | 274.0 | 320.6 | 363.4 | 405.9 |
| 52.5° | 0.0 | 26.0 | 59.6 | 104.6 | 153.0 | 200.7 | 251.9 | 302.8 | 353.0 | 405.1 | 450.5 |
| 50° | 0.0 | 27.4 | 65.0 | 112.7 | 166.1 | 219.0 | 273.7 | 332.2 | 387.2 | 447.6 | 503.5 |
| 47.5° | 0.0 | 28.8 | 70.2 | 121.0 | 178.9 | 236.9 | 295.7 | 361.6 | 426.3 | 490.7 | 559.2 |
| 45° | 0.0 | 30.2 | 75.2 | 130.4 | 191.3 | 254.5 | 321.2 | 391.2 | 466.3 | 543.3 | 617.0 |
| 42.5° | 0.0 | 31.5 | 80.0 | 139.5 | 203.5 | 271.6 | 346.5 | 423.9 | 506.3 | 597.3 | 682.8 |
| 40° | 0.0 | 32.7 | 84.6 | 148.0 | 216.0 | 288.2 | 371.6 | 458.5 | 549.0 | 652.2 | 751.9 |
| 37.5° | 0.0 | 33.9 | 89.0 | 155.9 | 228.7 | 304.3 | 396.3 | 492.7 | 597.5 | 709.8 | 823.4 |
| 35° | 0.0 | 35.0 | 93.2 | 163.3 | 241.0 | 322.6 | 420.7 | 526.4 | 645.7 | 773.5 | 900.8 |
| 32.5° | 0.0 | 36.0 | 97.2 | 170.2 | 252.7 | 341.7 | 445.6 | 559.5 | 693.7 | 838.1 | 986.0 |
| 30° | 0.0 | 37.0 | 100.9 | 176.6 | 263.9 | 360.2 | 472.3 | 593.6 | 741.1 | 903.3 | 1073.2 |
| 27.5° | 0.0 | 37.9 | 104.4 | 182.4 | 273.2 | 378.0 | 498.1 | 632.2 | 790.6 | 968.8 | 1161.8 |
| 25° | 0.0 | 38.7 | 107.6 | 187.8 | 281.8 | 395.1 | 522.9 | 669.7 | 844.1 | 1039.9 | 1251.9 |
| 22.5° | 0.0 | 39.4 | 110.6 | 192.5 | 289.7 | 410.4 | 546.6 | 705.9 | 896.6 | 1113.6 | 1350.3 |
| 20° | 0.0 | 40.1 | 113.3 | 196.8 | 297.0 | 422.0 | 569.1 | 740.6 | 947.7 | 1186.1 | 1447.9 |
| 17.5° | 0.0 | 40.7 | 115.8 | 200.5 | 303.6 | 432.3 | 586.1 | 773.6 | 997.1 | 1257.1 | 1543.8 |
| 15° | 0.0 | 41.2 | 117.9 | 203.7 | 309.5 | 441.1 | 598.7 | 799.5 | 1044.4 | 1325.9 | 1637.3 |
| 12.5° | 0.0 | 41.7 | 119.8 | 206.4 | 314.6 | 448.4 | 609.6 | 816.4 | 1078.3 | 1391.7 | 1727.6 |
| 10° | 0.0 | 42.1 | 121.4 | 208.5 | 319.0 | 454.4 | 618.5 | 830.4 | 1100.0 | 1422.8 | 1798.0 |
| 7.5° | 0.0 | 42.3 | 122.7 | 210.1 | 322.5 | 459.0 | 625.6 | 841.5 | 1117.5 | 1443.3 | 1829.9 |
| 5° | 0.0 | 42.5 | 123.6 | 211.1 | 325.3 | 462.2 | 630.8 | 849.6 | 1130.7 | 1457.4 | 1854.6 |
| 2.5° | 0.0 | 42.7 | 124.3 | 211.7 | 327.2 | 464.0 | 634.0 | 854.7 | 1139.5 | 1465.4 | 1871.7 |
| 0° | 0.0 | 42.7 | 124.7 | 211.7 | 328.2 | 464.5 | 635.2 | 856.7 | 1143.9 | 1467.3 | 1880.8 |
| -2.5° | 0.0 | 42.7 | 124.3 | 211.7 | 327.2 | 464.0 | 634.0 | 854.7 | 1139.5 | 1465.4 | 1871.7 |
| -5° | 0.0 | 42.5 | 123.6 | 211.1 | 325.3 | 462.2 | 630.8 | 849.6 | 1130.7 | 1457.4 | 1854.6 |
| -7.5° | 0.0 | 42.3 | 122.7 | 210.1 | 322.5 | 459.0 | 625.6 | 841.5 | 1117.5 | 1443.3 | 1829.9 |
| -10° | 0.0 | 42.1 | 121.4 | 208.5 | 319.0 | 454.4 | 618.5 | 830.4 | 1100.0 | 1422.8 | 1798.0 |
| -12.5° | 0.0 | 41.7 | 119.8 | 206.4 | 314.6 | 448.4 | 609.6 | 816.4 | 1078.3 | 1391.7 | 1727.6 |
| -15° | 0.0 | 41.2 | 117.9 | 203.7 | 309.5 | 441.1 | 598.7 | 799.5 | 1044.4 | 1325.9 | 1637.3 |
| -17.5° | 0.0 | 40.7 | 115.8 | 200.5 | 303.6 | 432.3 | 586.1 | 773.6 | 997.1 | 1257.1 | 1543.8 |
| -20° | 0.0 | 40.1 | 113.3 | 196.8 | 297.0 | 422.0 | 569.1 | 740.6 | 947.7 | 1186.1 | 1447.9 |



REPORT NUMBER: P558862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3E-935-U-NAT-XX

CANDELA DISTRIBUTION (continued):

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|
| -22.5° | 0.0 | 39.4 | 110.6 | 192.5 | 289.7 | 410.4 | 546.6 | 705.9 | 896.6 | 1113.6 | 1350.3 |
| -25° | 0.0 | 38.7 | 107.6 | 187.8 | 281.8 | 395.1 | 522.9 | 669.7 | 844.1 | 1039.9 | 1251.9 |
| -27.5° | 0.0 | 37.9 | 104.4 | 182.4 | 273.2 | 378.0 | 498.1 | 632.2 | 790.6 | 968.8 | 1161.8 |
| -30° | 0.0 | 37.0 | 100.9 | 176.6 | 263.9 | 360.2 | 472.3 | 593.6 | 741.1 | 903.3 | 1073.2 |
| -32.5° | 0.0 | 36.0 | 97.2 | 170.2 | 252.7 | 341.7 | 445.6 | 559.5 | 693.7 | 838.1 | 986.0 |
| -35° | 0.0 | 35.0 | 93.2 | 163.3 | 241.0 | 322.6 | 420.7 | 526.4 | 645.7 | 773.5 | 900.8 |
| -37.5° | 0.0 | 33.9 | 89.0 | 155.9 | 228.7 | 304.3 | 396.3 | 492.7 | 597.5 | 709.8 | 823.4 |
| -40° | 0.0 | 32.7 | 84.6 | 148.0 | 216.0 | 288.2 | 371.6 | 458.5 | 549.0 | 652.2 | 751.9 |
| -42.5° | 0.0 | 31.5 | 80.0 | 139.5 | 203.5 | 271.6 | 346.5 | 423.9 | 506.3 | 597.3 | 682.8 |
| -45° | 0.0 | 30.2 | 75.2 | 130.4 | 191.3 | 254.5 | 321.2 | 391.2 | 466.3 | 543.3 | 617.0 |
| -47.5° | 0.0 | 28.8 | 70.2 | 121.0 | 178.9 | 236.9 | 295.7 | 361.6 | 426.3 | 490.7 | 559.2 |
| -50° | 0.0 | 27.4 | 65.0 | 112.7 | 166.1 | 219.0 | 273.7 | 332.2 | 387.2 | 447.6 | 503.5 |
| -52.5° | 0.0 | 26.0 | 59.6 | 104.6 | 153.0 | 200.7 | 251.9 | 302.8 | 353.0 | 405.1 | 450.5 |
| -55° | 0.0 | 24.5 | 54.1 | 96.3 | 139.8 | 184.0 | 229.8 | 274.0 | 320.6 | 363.4 | 405.9 |
| -57.5° | 0.0 | 22.9 | 48.4 | 87.7 | 126.2 | 167.5 | 207.4 | 248.3 | 288.1 | 326.5 | 362.5 |
| -60° | 0.0 | 21.3 | 42.7 | 79.0 | 112.6 | 150.7 | 185.1 | 222.5 | 256.4 | 290.9 | 321.4 |
| -62.5° | 0.0 | 19.7 | 39.4 | 70.2 | 101.0 | 133.8 | 165.4 | 196.6 | 228.1 | 255.5 | 283.4 |
| -65° | 0.0 | 18.0 | 36.1 | 61.2 | 89.3 | 116.8 | 145.7 | 171.9 | 199.9 | 224.2 | 245.6 |
| -67.5° | 0.0 | 16.3 | 32.6 | 52.0 | 77.4 | 100.9 | 125.8 | 149.8 | 171.8 | 194.4 | 212.5 |
| -70° | 0.0 | 14.6 | 29.2 | 42.8 | 65.4 | 86.3 | 105.9 | 127.7 | 147.5 | 164.7 | 181.7 |
| -72.5° | 0.0 | 12.8 | 25.7 | 36.8 | 53.3 | 71.6 | 88.4 | 105.5 | 123.3 | 138.7 | 151.8 |
| -75° | 0.0 | 11.0 | 22.1 | 31.6 | 41.1 | 56.8 | 71.3 | 85.5 | 99.0 | 112.8 | 124.5 |
| -77.5° | 0.0 | 9.2 | 18.5 | 26.4 | 33.4 | 42.0 | 54.0 | 66.1 | 77.4 | 87.6 | 97.3 |
| -80° | 0.0 | 7.4 | 14.8 | 21.2 | 26.8 | 31.6 | 36.7 | 46.7 | 55.9 | 64.3 | 71.9 |
| -82.5° | 0.0 | 5.6 | 11.1 | 15.9 | 20.1 | 23.7 | 26.8 | 30.3 | 34.4 | 41.0 | 47.0 |
| -85° | 0.0 | 3.7 | 7.4 | 10.6 | 13.4 | 15.8 | 17.9 | 20.2 | 22.5 | 24.5 | 26.4 |
| -87.5° | 0.0 | 1.9 | 3.7 | 5.3 | 6.7 | 7.9 | 8.9 | 10.1 | 11.2 | 12.3 | 13.2 |
| -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: P558862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3E-935-U-NAT-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° | 14.2 | 15.2 | 16.1 | 16.9 | 17.7 | 18.4 | 19.1 | 19.7 | 20.6 | 21.4 | 22.1 |
| 85° | 28.4 | 30.3 | 33.6 | 36.3 | 38.7 | 40.9 | 42.7 | 44.2 | 45.8 | 47.1 | 48.1 |
| 82.5° | 52.2 | 56.6 | 60.1 | 62.8 | 65.8 | 68.4 | 70.7 | 72.6 | 74.7 | 76.5 | 78.2 |
| 80° | 78.1 | 83.1 | 88.2 | 92.6 | 97.0 | 100.3 | 102.4 | 103.3 | 105.9 | 109.2 | 112.6 |
| 77.5° | 105.9 | 113.4 | 120.0 | 125.7 | 130.4 | 134.6 | 137.5 | 139.3 | 143.4 | 148.2 | 152.4 |
| 75° | 134.7 | 143.8 | 153.0 | 161.1 | 167.5 | 172.2 | 175.6 | 178.5 | 183.4 | 189.7 | 195.1 |
| 72.5° | 164.7 | 177.0 | 187.9 | 197.3 | 205.9 | 212.4 | 217.3 | 220.4 | 225.4 | 232.8 | 238.7 |
| 70° | 196.2 | 210.4 | 225.1 | 237.3 | 246.4 | 254.1 | 260.5 | 264.9 | 269.3 | 276.8 | 282.4 |
| 67.5° | 228.9 | 249.1 | 265.5 | 278.3 | 288.5 | 297.9 | 305.1 | 309.9 | 311.9 | 319.4 | 325.7 |
| 65° | 267.4 | 289.1 | 307.3 | 321.7 | 331.9 | 343.5 | 351.6 | 355.6 | 356.9 | 365.1 | 372.8 |
| 62.5° | 306.7 | 330.6 | 350.6 | 367.1 | 380.3 | 391.4 | 400.4 | 405.5 | 406.4 | 412.5 | 421.4 |
| 60° | 348.6 | 373.1 | 396.9 | 416.7 | 430.8 | 442.3 | 452.1 | 457.5 | 458.6 | 461.0 | 471.2 |
| 57.5° | 392.2 | 418.7 | 446.5 | 468.8 | 485.2 | 494.6 | 505.4 | 511.3 | 513.8 | 512.3 | 522.8 |
| 55° | 439.7 | 467.3 | 498.6 | 524.5 | 542.2 | 550.7 | 560.7 | 569.3 | 572.3 | 570.4 | 576.6 |
| 52.5° | 493.5 | 521.0 | 554.4 | 582.9 | 602.5 | 612.8 | 619.9 | 630.3 | 635.0 | 632.8 | 631.6 |
| 50° | 550.1 | 584.6 | 612.2 | 644.8 | 668.5 | 682.1 | 682.3 | 695.1 | 701.2 | 699.3 | 690.9 |
| 47.5° | 614.1 | 653.0 | 673.9 | 711.2 | 742.1 | 758.1 | 759.2 | 764.2 | 771.8 | 773.8 | 766.6 |
| 45° | 683.3 | 730.7 | 753.1 | 786.5 | 821.1 | 840.7 | 846.6 | 837.3 | 851.0 | 855.2 | 850.7 |
| 42.5° | 756.1 | 816.6 | 852.1 | 865.6 | 905.9 | 933.0 | 943.5 | 937.0 | 936.3 | 945.9 | 945.7 |
| 40° | 840.2 | 909.7 | 963.0 | 977.1 | 997.4 | 1034.9 | 1057.0 | 1055.8 | 1031.0 | 1048.7 | 1053.3 |
| 37.5° | 930.2 | 1020.5 | 1086.3 | 1115.6 | 1100.2 | 1150.2 | 1182.6 | 1195.7 | 1180.3 | 1162.9 | 1182.8 |
| 35° | 1024.8 | 1138.9 | 1227.7 | 1277.6 | 1279.9 | 1278.7 | 1329.5 | 1356.8 | 1358.7 | 1326.9 | 1334.1 |
| 32.5° | 1130.8 | 1264.7 | 1382.3 | 1463.1 | 1499.7 | 1477.1 | 1490.3 | 1547.6 | 1575.7 | 1563.5 | 1517.7 |
| 30° | 1244.5 | 1408.9 | 1553.1 | 1667.0 | 1749.0 | 1773.1 | 1718.4 | 1763.1 | 1825.4 | 1850.2 | 1830.3 |
| 27.5° | 1359.5 | 1561.9 | 1744.7 | 1902.6 | 2029.6 | 2110.0 | 2111.9 | 2042.9 | 2113.4 | 2173.3 | 2196.4 |
| 25° | 1476.4 | 1714.9 | 1947.9 | 2161.9 | 2354.1 | 2492.4 | 2556.1 | 2563.5 | 2464.8 | 2554.5 | 2638.0 |
| 22.5° | 1600.9 | 1872.4 | 2148.9 | 2438.1 | 2705.9 | 2909.0 | 3063.3 | 3156.3 | 3153.3 | 3059.2 | 3132.7 |
| 20° | 1732.7 | 2043.8 | 2365.7 | 2708.9 | 3074.0 | 3353.2 | 3611.9 | 3809.7 | 3928.8 | 3968.4 | 3891.3 |
| 17.5° | 1864.2 | 2216.7 | 2593.4 | 3002.1 | 3424.6 | 3811.7 | 4199.3 | 4515.0 | 4765.1 | 4970.4 | 5043.9 |
| 15° | 1994.2 | 2389.2 | 2822.0 | 3297.3 | 3785.6 | 4270.1 | 4768.5 | 5251.9 | 5677.5 | 6053.2 | 6275.9 |
| 12.5° | 2121.1 | 2559.4 | 3048.7 | 3591.2 | 4151.6 | 4734.7 | 5329.5 | 5918.4 | 6531.5 | 7140.0 | 7602.5 |
| 10° | 2243.5 | 2725.1 | 3270.8 | 3879.9 | 4517.2 | 5199.3 | 5889.5 | 6588.4 | 7333.2 | 8050.9 | 8741.8 |
| 7.5° | 2295.8 | 2833.4 | 3462.1 | 4159.6 | 4876.7 | 5656.6 | 6441.0 | 7252.4 | 8122.7 | 8960.1 | 9803.8 |
| 5° | 2328.1 | 2876.4 | 3515.9 | 4242.5 | 5040.3 | 5955.1 | 6891.0 | 7896.1 | 8889.2 | 9853.4 | 10847.6 |
| 2.5° | 2349.5 | 2905.8 | 3551.8 | 4275.3 | 5064.6 | 6004.1 | 6951.7 | 7995.4 | 9109.6 | 10224.4 | 11408.0 |
| 0° | 2360.1 | 2921.4 | 3569.7 | 4285.2 | 5061.5 | 6020.0 | 6975.2 | 8051.9 | 9181.0 | 10315.1 | 11526.3 |
| -2.5° | 2349.5 | 2905.8 | 3551.8 | 4275.3 | 5064.6 | 6004.1 | 6951.7 | 7995.4 | 9109.6 | 10224.4 | 11408.0 |
| -5° | 2328.1 | 2876.4 | 3515.9 | 4242.5 | 5040.3 | 5955.1 | 6891.0 | 7896.1 | 8889.2 | 9853.4 | 10847.6 |
| -7.5° | 2295.8 | 2833.4 | 3462.1 | 4159.6 | 4876.7 | 5656.6 | 6441.0 | 7252.4 | 8122.7 | 8960.1 | 9803.8 |
| -10° | 2243.5 | 2725.1 | 3270.8 | 3879.9 | 4517.2 | 5199.3 | 5889.5 | 6588.4 | 7333.2 | 8050.9 | 8741.8 |
| -12.5° | 2121.1 | 2559.4 | 3048.7 | 3591.2 | 4151.6 | 4734.7 | 5329.5 | 5918.4 | 6531.5 | 7140.0 | 7602.5 |
| -15° | 1994.2 | 2389.2 | 2822.0 | 3297.3 | 3785.6 | 4270.1 | 4768.5 | 5251.9 | 5677.5 | 6053.2 | 6275.9 |
| -17.5° | 1864.2 | 2216.7 | 2593.4 | 3002.1 | 3424.6 | 3811.7 | 4199.3 | 4515.0 | 4765.1 | 4970.4 | 5043.9 |
| -20° | 1732.7 | 2043.8 | 2365.7 | 2708.9 | 3074.0 | 3353.2 | 3611.9 | 3809.7 | 3928.8 | 3968.4 | 3891.3 |



REPORT NUMBER: P558862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3E-935-U-NAT-XX

CANDELA DISTRIBUTION (continued):

| | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 1600.9 | 1872.4 | 2148.9 | 2438.1 | 2705.9 | 2909.0 | 3063.3 | 3156.3 | 3153.3 | 3059.2 | 3132.7 |
| -25° | 1476.4 | 1714.9 | 1947.9 | 2161.9 | 2354.1 | 2492.4 | 2556.1 | 2563.5 | 2464.8 | 2554.5 | 2638.0 |
| -27.5° | 1359.5 | 1561.9 | 1744.7 | 1902.6 | 2029.6 | 2110.0 | 2111.9 | 2042.9 | 2113.4 | 2173.3 | 2196.4 |
| -30° | 1244.5 | 1408.9 | 1553.1 | 1667.0 | 1749.0 | 1773.1 | 1718.4 | 1763.1 | 1825.4 | 1850.2 | 1830.3 |
| -32.5° | 1130.8 | 1264.7 | 1382.3 | 1463.1 | 1499.7 | 1477.1 | 1490.3 | 1547.6 | 1575.7 | 1563.5 | 1517.7 |
| -35° | 1024.8 | 1138.9 | 1227.7 | 1277.6 | 1279.9 | 1278.7 | 1329.5 | 1356.8 | 1358.7 | 1326.9 | 1334.1 |
| -37.5° | 930.2 | 1020.5 | 1086.3 | 1115.6 | 1100.2 | 1150.2 | 1182.6 | 1195.7 | 1180.3 | 1162.9 | 1182.8 |
| -40° | 840.2 | 909.7 | 963.0 | 977.1 | 997.4 | 1034.9 | 1057.0 | 1055.8 | 1031.0 | 1048.7 | 1053.3 |
| -42.5° | 756.1 | 816.6 | 852.1 | 865.6 | 905.9 | 933.0 | 943.5 | 937.0 | 936.3 | 945.9 | 945.7 |
| -45° | 683.3 | 730.7 | 753.1 | 786.5 | 821.1 | 840.7 | 846.6 | 837.3 | 851.0 | 855.2 | 850.7 |
| -47.5° | 614.1 | 653.0 | 673.9 | 711.2 | 742.1 | 758.1 | 759.2 | 764.2 | 771.8 | 773.8 | 766.6 |
| -50° | 550.1 | 584.6 | 612.2 | 644.8 | 668.5 | 682.1 | 682.3 | 695.1 | 701.2 | 699.3 | 690.9 |
| -52.5° | 493.5 | 521.0 | 554.4 | 582.9 | 602.5 | 612.8 | 619.9 | 630.3 | 635.0 | 632.8 | 631.6 |
| -55° | 439.7 | 467.3 | 498.6 | 524.5 | 542.2 | 550.7 | 560.7 | 569.3 | 572.3 | 570.4 | 576.6 |
| -57.5° | 392.2 | 418.7 | 446.5 | 468.8 | 485.2 | 494.6 | 505.4 | 511.3 | 513.8 | 512.3 | 522.8 |
| -60° | 348.6 | 373.1 | 396.9 | 416.7 | 430.8 | 442.3 | 452.1 | 457.5 | 458.6 | 461.0 | 471.2 |
| -62.5° | 306.7 | 330.6 | 350.6 | 367.1 | 380.3 | 391.4 | 400.4 | 405.5 | 406.4 | 412.5 | 421.4 |
| -65° | 267.4 | 289.1 | 307.3 | 321.7 | 331.9 | 343.5 | 351.6 | 355.6 | 356.9 | 365.1 | 372.8 |
| -67.5° | 228.9 | 249.1 | 265.5 | 278.3 | 288.5 | 297.9 | 305.1 | 309.9 | 311.9 | 319.4 | 325.7 |
| -70° | 196.2 | 210.4 | 225.1 | 237.3 | 246.4 | 254.1 | 260.5 | 264.9 | 269.3 | 276.8 | 282.4 |
| -72.5° | 164.7 | 177.0 | 187.9 | 197.3 | 205.9 | 212.4 | 217.3 | 220.4 | 225.4 | 232.8 | 238.7 |
| -75° | 134.7 | 143.8 | 153.0 | 161.1 | 167.5 | 172.2 | 175.6 | 178.5 | 183.4 | 189.7 | 195.1 |
| -77.5° | 105.9 | 113.4 | 120.0 | 125.7 | 130.4 | 134.6 | 137.5 | 139.3 | 143.4 | 148.2 | 152.4 |
| -80° | 78.1 | 83.1 | 88.2 | 92.6 | 97.0 | 100.3 | 102.4 | 103.3 | 105.9 | 109.2 | 112.6 |
| -82.5° | 52.2 | 56.6 | 60.1 | 62.8 | 65.8 | 68.4 | 70.7 | 72.6 | 74.7 | 76.5 | 78.2 |
| -85° | 28.4 | 30.3 | 33.6 | 36.3 | 38.7 | 40.9 | 42.7 | 44.2 | 45.8 | 47.1 | 48.1 |
| -87.5° | 14.2 | 15.2 | 16.1 | 16.9 | 17.7 | 18.4 | 19.1 | 19.7 | 20.6 | 21.4 | 22.1 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P558862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3E-935-U-NAT-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° | 22.9 | 22.5 | 22.0 | 21.5 | 20.9 | 20.9 | 20.8 | 20.7 | 20.6 | 20.4 | 20.2 |
| 85° | 48.9 | 49.8 | 50.7 | 51.5 | 52.3 | 53.2 | 53.9 | 54.5 | 54.9 | 54.9 | 54.7 |
| 82.5° | 79.6 | 82.2 | 84.9 | 87.4 | 89.7 | 91.0 | 91.9 | 92.5 | 92.8 | 93.6 | 94.2 |
| 80° | 115.5 | 119.4 | 123.0 | 126.0 | 128.4 | 130.2 | 131.7 | 132.9 | 133.7 | 134.7 | 135.3 |
| 77.5° | 156.2 | 160.6 | 164.7 | 168.4 | 171.5 | 174.5 | 177.0 | 178.9 | 180.4 | 182.7 | 184.8 |
| 75° | 199.5 | 204.5 | 209.6 | 214.2 | 218.3 | 222.6 | 226.9 | 230.8 | 234.3 | 237.3 | 239.4 |
| 72.5° | 243.3 | 248.5 | 254.9 | 260.7 | 266.2 | 272.0 | 277.8 | 282.8 | 287.1 | 291.2 | 294.9 |
| 70° | 286.6 | 291.4 | 299.6 | 307.5 | 314.8 | 321.8 | 328.7 | 334.9 | 340.3 | 345.6 | 350.4 |
| 67.5° | 331.2 | 336.3 | 346.4 | 355.6 | 363.7 | 371.4 | 379.4 | 386.6 | 392.8 | 398.4 | 403.3 |
| 65° | 378.9 | 383.4 | 394.4 | 404.3 | 412.9 | 420.1 | 428.8 | 436.6 | 443.6 | 449.7 | 455.0 |
| 62.5° | 428.2 | 432.7 | 441.8 | 451.6 | 459.8 | 466.7 | 476.9 | 485.7 | 493.2 | 499.4 | 504.6 |
| 60° | 478.2 | 482.1 | 489.1 | 499.9 | 509.0 | 516.6 | 525.5 | 534.1 | 541.4 | 547.5 | 553.0 |
| 57.5° | 530.2 | 534.1 | 537.4 | 548.3 | 557.1 | 564.0 | 571.8 | 580.2 | 587.2 | 593.1 | 598.7 |
| 55° | 583.8 | 586.8 | 585.8 | 595.8 | 604.1 | 609.7 | 615.5 | 624.4 | 631.4 | 636.6 | 641.7 |
| 52.5° | 638.6 | 642.3 | 639.8 | 644.0 | 653.0 | 658.1 | 660.6 | 670.2 | 677.4 | 682.0 | 686.7 |
| 50° | 699.8 | 702.6 | 700.4 | 698.0 | 706.8 | 712.0 | 713.5 | 721.2 | 727.7 | 731.3 | 734.6 |
| 47.5° | 766.0 | 769.5 | 767.8 | 758.2 | 766.0 | 772.6 | 772.8 | 776.1 | 782.8 | 785.6 | 787.6 |
| 45° | 838.0 | 844.8 | 843.4 | 836.7 | 835.6 | 842.4 | 841.7 | 839.1 | 846.9 | 850.4 | 851.5 |
| 42.5° | 932.5 | 930.3 | 932.4 | 928.6 | 916.7 | 924.3 | 925.3 | 915.6 | 925.4 | 929.6 | 927.1 |
| 40° | 1048.2 | 1027.1 | 1038.7 | 1037.0 | 1025.9 | 1024.2 | 1030.2 | 1022.3 | 1023.8 | 1029.8 | 1025.2 |
| 37.5° | 1185.9 | 1170.8 | 1164.5 | 1169.7 | 1166.4 | 1152.2 | 1163.5 | 1160.8 | 1151.8 | 1161.9 | 1157.4 |
| 35° | 1355.4 | 1350.8 | 1316.8 | 1337.5 | 1341.8 | 1328.3 | 1332.2 | 1338.1 | 1318.5 | 1333.9 | 1332.3 |
| 32.5° | 1553.5 | 1563.6 | 1556.2 | 1543.5 | 1562.8 | 1565.3 | 1542.9 | 1569.8 | 1558.9 | 1562.8 | 1573.3 |
| 30° | 1777.9 | 1829.4 | 1854.5 | 1832.0 | 1844.1 | 1868.1 | 1857.1 | 1875.7 | 1884.7 | 1870.7 | 1897.1 |
| 27.5° | 2169.9 | 2151.6 | 2211.7 | 2237.8 | 2209.8 | 2253.6 | 2285.3 | 2271.3 | 2317.7 | 2290.2 | 2329.5 |
| 25° | 2668.1 | 2641.3 | 2657.4 | 2743.7 | 2762.9 | 2740.6 | 2830.1 | 2840.7 | 2877.5 | 2882.0 | 2909.4 |
| 22.5° | 3253.5 | 3318.2 | 3310.7 | 3337.0 | 3445.4 | 3481.7 | 3514.7 | 3600.8 | 3581.1 | 3659.2 | 3672.7 |
| 20° | 3907.9 | 4070.8 | 4182.9 | 4206.4 | 4252.8 | 4377.6 | 4434.7 | 4502.6 | 4548.2 | 4622.1 | 4684.5 |
| 17.5° | 5015.1 | 4931.6 | 5151.6 | 5289.8 | 5362.5 | 5388.5 | 5538.7 | 5587.6 | 5700.5 | 5765.0 | 5829.0 |
| 15° | 6436.5 | 6485.2 | 6385.8 | 6517.6 | 6740.1 | 6815.3 | 6728.9 | 6930.6 | 6987.4 | 7096.0 | 7115.2 |
| 12.5° | 7955.9 | 8201.8 | 8322.4 | 8355.2 | 8238.9 | 8555.4 | 8682.2 | 8523.1 | 8703.7 | 8671.1 | 8819.7 |
| 10° | 9405.6 | 10003.2 | 10360.9 | 10612.6 | 10765.5 | 10857.6 | 10949.2 | 11113.8 | 11116.6 | 11238.6 | 11167.3 |
| 7.5° | 10595.9 | 11353.5 | 12077.3 | 12779.5 | 13341.1 | 13656.0 | 13903.2 | 14140.4 | 14456.8 | 14608.3 | 14706.8 |
| 5° | 11760.3 | 12634.4 | 13500.5 | 14351.6 | 15122.4 | 15863.9 | 16590.7 | 17221.2 | 17555.2 | 17945.7 | 18293.8 |
| 2.5° | 12513.4 | 13619.2 | 14725.2 | 15820.7 | 16711.4 | 17528.5 | 18285.0 | 18987.5 | 19603.9 | 20174.0 | 20655.5 |
| 0° | 12660.4 | 13897.9 | 15051.7 | 16144.7 | 17147.5 | 18156.9 | 19038.2 | 19832.6 | 20503.8 | 21109.5 | 21518.1 |
| -2.5° | 12513.4 | 13619.2 | 14725.2 | 15820.7 | 16711.4 | 17528.5 | 18285.0 | 18987.5 | 19603.9 | 20174.0 | 20655.5 |
| -5° | 11760.3 | 12634.4 | 13500.5 | 14351.6 | 15122.4 | 15863.9 | 16590.7 | 17221.2 | 17555.2 | 17945.7 | 18293.8 |
| -7.5° | 10595.9 | 11353.5 | 12077.3 | 12779.5 | 13341.1 | 13656.0 | 13903.2 | 14140.4 | 14456.8 | 14608.3 | 14706.8 |
| -10° | 9405.6 | 10003.2 | 10360.9 | 10612.6 | 10765.5 | 10857.6 | 10949.2 | 11113.8 | 11116.6 | 11238.6 | 11167.3 |
| -12.5° | 7955.9 | 8201.8 | 8322.4 | 8355.2 | 8238.9 | 8555.4 | 8682.2 | 8523.1 | 8703.7 | 8671.1 | 8819.7 |
| -15° | 6436.5 | 6485.2 | 6385.8 | 6517.6 | 6740.1 | 6815.3 | 6728.9 | 6930.6 | 6987.4 | 7096.0 | 7115.2 |
| -17.5° | 5015.1 | 4931.6 | 5151.6 | 5289.8 | 5362.5 | 5388.5 | 5538.7 | 5587.6 | 5700.5 | 5765.0 | 5829.0 |
| -20° | 3907.9 | 4070.8 | 4182.9 | 4206.4 | 4252.8 | 4377.6 | 4434.7 | 4502.6 | 4548.2 | 4622.1 | 4684.5 |



REPORT NUMBER: P558862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3E-935-U-NAT-XX

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 3253.5 | 3318.2 | 3310.7 | 3337.0 | 3445.4 | 3481.7 | 3514.7 | 3600.8 | 3581.1 | 3659.2 | 3672.7 |
| -25° | 2668.1 | 2641.3 | 2657.4 | 2743.7 | 2762.9 | 2740.6 | 2830.1 | 2840.7 | 2877.5 | 2882.0 | 2909.4 |
| -27.5° | 2169.9 | 2151.6 | 2211.7 | 2237.8 | 2209.8 | 2253.6 | 2285.3 | 2271.3 | 2317.7 | 2290.2 | 2329.5 |
| -30° | 1777.9 | 1829.4 | 1854.5 | 1832.0 | 1844.1 | 1868.1 | 1857.1 | 1875.7 | 1884.7 | 1870.7 | 1897.1 |
| -32.5° | 1553.5 | 1563.6 | 1556.2 | 1543.5 | 1562.8 | 1565.3 | 1542.9 | 1569.8 | 1558.9 | 1562.8 | 1573.3 |
| -35° | 1355.4 | 1350.8 | 1316.8 | 1337.5 | 1341.8 | 1328.3 | 1332.2 | 1338.1 | 1318.5 | 1333.9 | 1332.3 |
| -37.5° | 1185.9 | 1170.8 | 1164.5 | 1169.7 | 1166.4 | 1152.2 | 1163.5 | 1160.8 | 1151.8 | 1161.9 | 1157.4 |
| -40° | 1048.2 | 1027.1 | 1038.7 | 1037.0 | 1025.9 | 1024.2 | 1030.2 | 1022.3 | 1023.8 | 1029.8 | 1025.2 |
| -42.5° | 932.5 | 930.3 | 932.4 | 928.6 | 916.7 | 924.3 | 925.3 | 915.6 | 925.4 | 929.6 | 927.1 |
| -45° | 838.0 | 844.8 | 843.4 | 836.7 | 835.6 | 842.4 | 841.7 | 839.1 | 846.9 | 850.4 | 851.5 |
| -47.5° | 766.0 | 769.5 | 767.8 | 758.2 | 766.0 | 772.6 | 772.8 | 776.1 | 782.8 | 785.6 | 787.6 |
| -50° | 699.8 | 702.6 | 700.4 | 698.0 | 706.8 | 712.0 | 713.5 | 721.2 | 727.7 | 731.3 | 734.6 |
| -52.5° | 638.6 | 642.3 | 639.8 | 644.0 | 653.0 | 658.1 | 660.6 | 670.2 | 677.4 | 682.0 | 686.7 |
| -55° | 583.8 | 586.8 | 585.8 | 595.8 | 604.1 | 609.7 | 615.5 | 624.4 | 631.4 | 636.6 | 641.7 |
| -57.5° | 530.2 | 534.1 | 537.4 | 548.3 | 557.1 | 564.0 | 571.8 | 580.2 | 587.2 | 593.1 | 598.7 |
| -60° | 478.2 | 482.1 | 489.1 | 499.9 | 509.0 | 516.6 | 525.5 | 534.1 | 541.4 | 547.5 | 553.0 |
| -62.5° | 428.2 | 432.7 | 441.8 | 451.6 | 459.8 | 466.7 | 476.9 | 485.7 | 493.2 | 499.4 | 504.6 |
| -65° | 378.9 | 383.4 | 394.4 | 404.3 | 412.9 | 420.1 | 428.8 | 436.6 | 443.6 | 449.7 | 455.0 |
| -67.5° | 331.2 | 336.3 | 346.4 | 355.6 | 363.7 | 371.4 | 379.4 | 386.6 | 392.8 | 398.4 | 403.3 |
| -70° | 286.6 | 291.4 | 299.6 | 307.5 | 314.8 | 321.8 | 328.7 | 334.9 | 340.3 | 345.6 | 350.4 |
| -72.5° | 243.3 | 248.5 | 254.9 | 260.7 | 266.2 | 272.0 | 277.8 | 282.8 | 287.1 | 291.2 | 294.9 |
| -75° | 199.5 | 204.5 | 209.6 | 214.2 | 218.3 | 222.6 | 226.9 | 230.8 | 234.3 | 237.3 | 239.4 |
| -77.5° | 156.2 | 160.6 | 164.7 | 168.4 | 171.5 | 174.5 | 177.0 | 178.9 | 180.4 | 182.7 | 184.8 |
| -80° | 115.5 | 119.4 | 123.0 | 126.0 | 128.4 | 130.2 | 131.7 | 132.9 | 133.7 | 134.7 | 135.3 |
| -82.5° | 79.6 | 82.2 | 84.9 | 87.4 | 89.7 | 91.0 | 91.9 | 92.5 | 92.8 | 93.6 | 94.2 |
| -85° | 48.9 | 49.8 | 50.7 | 51.5 | 52.3 | 53.2 | 53.9 | 54.5 | 54.9 | 54.9 | 54.7 |
| -87.5° | 22.9 | 22.5 | 22.0 | 21.5 | 20.9 | 20.9 | 20.8 | 20.7 | 20.6 | 20.4 | 20.2 |
| -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: P558862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3E-935-U-NAT-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° | 19.9 | 19.6 | 20.5 | 21.3 | 20.5 | 19.6 | 19.9 | 20.2 | 20.4 | 20.6 | 20.7 |
| 85° | 54.4 | 53.9 | 54.9 | 55.8 | 54.9 | 53.9 | 54.4 | 54.7 | 54.9 | 54.9 | 54.5 |
| 82.5° | 94.6 | 94.7 | 95.1 | 95.2 | 95.1 | 94.7 | 94.6 | 94.2 | 93.6 | 92.8 | 92.5 |
| 80° | 135.6 | 135.6 | 135.3 | 134.6 | 135.3 | 135.6 | 135.6 | 135.3 | 134.7 | 133.7 | 132.9 |
| 77.5° | 186.5 | 187.7 | 188.4 | 188.7 | 188.4 | 187.7 | 186.5 | 184.8 | 182.7 | 180.4 | 178.9 |
| 75° | 240.9 | 241.7 | 241.8 | 241.3 | 241.8 | 241.7 | 240.9 | 239.4 | 237.3 | 234.3 | 230.8 |
| 72.5° | 298.0 | 300.3 | 300.8 | 300.3 | 300.8 | 300.3 | 298.0 | 294.9 | 291.2 | 287.1 | 282.8 |
| 70° | 354.4 | 357.5 | 357.4 | 356.1 | 357.4 | 357.5 | 354.4 | 350.4 | 345.6 | 340.3 | 334.9 |
| 67.5° | 407.1 | 409.9 | 412.2 | 413.6 | 412.2 | 409.9 | 407.1 | 403.3 | 398.4 | 392.8 | 386.6 |
| 65° | 459.1 | 462.3 | 464.0 | 464.5 | 464.0 | 462.3 | 459.1 | 455.0 | 449.7 | 443.6 | 436.6 |
| 62.5° | 508.6 | 511.5 | 513.1 | 513.7 | 513.1 | 511.5 | 508.6 | 504.6 | 499.4 | 493.2 | 485.7 |
| 60° | 557.3 | 560.4 | 560.9 | 559.7 | 560.9 | 560.4 | 557.3 | 553.0 | 547.5 | 541.4 | 534.1 |
| 57.5° | 603.2 | 606.3 | 606.3 | 604.0 | 606.3 | 606.3 | 603.2 | 598.7 | 593.1 | 587.2 | 580.2 |
| 55° | 645.5 | 647.7 | 648.6 | 648.3 | 648.6 | 647.7 | 645.5 | 641.7 | 636.6 | 631.4 | 624.4 |
| 52.5° | 690.3 | 692.1 | 692.9 | 692.6 | 692.9 | 692.1 | 690.3 | 686.7 | 682.0 | 677.4 | 670.2 |
| 50° | 737.0 | 737.3 | 737.2 | 736.9 | 737.2 | 737.3 | 737.0 | 734.6 | 731.3 | 727.7 | 721.2 |
| 47.5° | 790.4 | 791.0 | 791.1 | 791.1 | 791.1 | 791.0 | 790.4 | 787.6 | 785.6 | 782.8 | 776.1 |
| 45° | 853.6 | 851.9 | 850.0 | 850.2 | 850.0 | 851.9 | 853.6 | 851.5 | 850.4 | 846.9 | 839.1 |
| 42.5° | 929.4 | 927.4 | 925.1 | 925.7 | 925.1 | 927.4 | 929.4 | 927.1 | 929.6 | 925.4 | 915.6 |
| 40° | 1029.2 | 1028.7 | 1025.3 | 1024.1 | 1025.3 | 1028.7 | 1029.2 | 1025.2 | 1029.8 | 1023.8 | 1022.3 |
| 37.5° | 1158.1 | 1156.3 | 1148.8 | 1145.6 | 1148.8 | 1156.3 | 1158.1 | 1157.4 | 1161.9 | 1151.8 | 1160.8 |
| 35° | 1327.7 | 1325.2 | 1313.7 | 1314.6 | 1313.7 | 1325.2 | 1327.7 | 1332.3 | 1333.9 | 1318.5 | 1338.1 |
| 32.5° | 1568.1 | 1568.9 | 1551.6 | 1547.7 | 1551.6 | 1568.9 | 1568.1 | 1573.3 | 1562.8 | 1558.9 | 1569.8 |
| 30° | 1880.7 | 1887.5 | 1867.2 | 1875.9 | 1867.2 | 1887.5 | 1880.7 | 1897.1 | 1870.7 | 1884.7 | 1875.7 |
| 27.5° | 2328.7 | 2341.8 | 2323.8 | 2309.2 | 2323.8 | 2341.8 | 2328.7 | 2329.5 | 2290.2 | 2317.7 | 2271.3 |
| 25° | 2945.3 | 2955.1 | 2934.5 | 2916.5 | 2934.5 | 2955.1 | 2945.3 | 2909.4 | 2882.0 | 2877.5 | 2840.7 |
| 22.5° | 3748.0 | 3747.4 | 3746.3 | 3774.8 | 3746.3 | 3747.4 | 3748.0 | 3672.7 | 3659.2 | 3581.1 | 3600.8 |
| 20° | 4724.8 | 4701.2 | 4736.6 | 4759.6 | 4736.6 | 4701.2 | 4724.8 | 4684.5 | 4622.1 | 4548.2 | 4502.6 |
| 17.5° | 5843.9 | 5888.2 | 5922.2 | 5979.0 | 5922.2 | 5888.2 | 5843.9 | 5829.0 | 5765.0 | 5700.5 | 5587.6 |
| 15° | 7163.3 | 7230.2 | 7264.3 | 7246.0 | 7264.3 | 7230.2 | 7163.3 | 7115.2 | 7096.0 | 6987.4 | 6930.6 |
| 12.5° | 8824.9 | 8904.8 | 8845.8 | 8772.4 | 8845.8 | 8904.8 | 8824.9 | 8819.7 | 8671.1 | 8703.7 | 8523.1 |
| 10° | 11168.4 | 11340.4 | 11350.1 | 11206.3 | 11350.1 | 11340.4 | 11168.4 | 11167.3 | 11238.6 | 11116.6 | 11113.8 |
| 7.5° | 14764.0 | 14847.6 | 14974.7 | 14981.1 | 14974.7 | 14847.6 | 14764.0 | 14706.8 | 14608.3 | 14456.8 | 14140.4 |
| 5° | 18451.5 | 18674.2 | 18817.9 | 19066.1 | 18817.9 | 18674.2 | 18451.5 | 18293.8 | 17945.7 | 17555.2 | 17221.2 |
| 2.5° | 20966.4 | 21254.3 | 21364.8 | 21646.1 | 21364.8 | 21254.3 | 20966.4 | 20655.5 | 20174.0 | 19603.9 | 18987.5 |
| 0° | 21882.5 | 22115.5 | 22255.0 | 22366.6 | 22255.0 | 22115.5 | 21882.5 | 21518.1 | 21109.5 | 20503.8 | 19832.6 |
| -2.5° | 20966.4 | 21254.3 | 21364.8 | 21646.1 | 21364.8 | 21254.3 | 20966.4 | 20655.5 | 20174.0 | 19603.9 | 18987.5 |
| -5° | 18451.5 | 18674.2 | 18817.9 | 19066.1 | 18817.9 | 18674.2 | 18451.5 | 18293.8 | 17945.7 | 17555.2 | 17221.2 |
| -7.5° | 14764.0 | 14847.6 | 14974.7 | 14981.1 | 14974.7 | 14847.6 | 14764.0 | 14706.8 | 14608.3 | 14456.8 | 14140.4 |
| -10° | 11168.4 | 11340.4 | 11350.1 | 11206.3 | 11350.1 | 11340.4 | 11168.4 | 11167.3 | 11238.6 | 11116.6 | 11113.8 |
| -12.5° | 8824.9 | 8904.8 | 8845.8 | 8772.4 | 8845.8 | 8904.8 | 8824.9 | 8819.7 | 8671.1 | 8703.7 | 8523.1 |
| -15° | 7163.3 | 7230.2 | 7264.3 | 7246.0 | 7264.3 | 7230.2 | 7163.3 | 7115.2 | 7096.0 | 6987.4 | 6930.6 |
| -17.5° | 5843.9 | 5888.2 | 5922.2 | 5979.0 | 5922.2 | 5888.2 | 5843.9 | 5829.0 | 5765.0 | 5700.5 | 5587.6 |
| -20° | 4724.8 | 4701.2 | 4736.6 | 4759.6 | 4736.6 | 4701.2 | 4724.8 | 4684.5 | 4622.1 | 4548.2 | 4502.6 |



REPORT NUMBER: P558862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3E-935-U-NAT-XX

CANDELA DISTRIBUTION (continued):

| | -7.5° | -5° | -2.5° | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 3748.0 | 3747.4 | 3746.3 | 3774.8 | 3746.3 | 3747.4 | 3748.0 | 3672.7 | 3659.2 | 3581.1 | 3600.8 |
| -25° | 2945.3 | 2955.1 | 2934.5 | 2916.5 | 2934.5 | 2955.1 | 2945.3 | 2909.4 | 2882.0 | 2877.5 | 2840.7 |
| -27.5° | 2328.7 | 2341.8 | 2323.8 | 2309.2 | 2323.8 | 2341.8 | 2328.7 | 2329.5 | 2290.2 | 2317.7 | 2271.3 |
| -30° | 1880.7 | 1887.5 | 1867.2 | 1875.9 | 1867.2 | 1887.5 | 1880.7 | 1897.1 | 1870.7 | 1884.7 | 1875.7 |
| -32.5° | 1568.1 | 1568.9 | 1551.6 | 1547.7 | 1551.6 | 1568.9 | 1568.1 | 1573.3 | 1562.8 | 1558.9 | 1569.8 |
| -35° | 1327.7 | 1325.2 | 1313.7 | 1314.6 | 1313.7 | 1325.2 | 1327.7 | 1332.3 | 1333.9 | 1318.5 | 1338.1 |
| -37.5° | 1158.1 | 1156.3 | 1148.8 | 1145.6 | 1148.8 | 1156.3 | 1158.1 | 1157.4 | 1161.9 | 1151.8 | 1160.8 |
| -40° | 1029.2 | 1028.7 | 1025.3 | 1024.1 | 1025.3 | 1028.7 | 1029.2 | 1025.2 | 1029.8 | 1023.8 | 1022.3 |
| -42.5° | 929.4 | 927.4 | 925.1 | 925.7 | 925.1 | 927.4 | 929.4 | 927.1 | 929.6 | 925.4 | 915.6 |
| -45° | 853.6 | 851.9 | 850.0 | 850.2 | 850.0 | 851.9 | 853.6 | 851.5 | 850.4 | 846.9 | 839.1 |
| -47.5° | 790.4 | 791.0 | 791.1 | 791.1 | 791.1 | 791.0 | 790.4 | 787.6 | 785.6 | 782.8 | 776.1 |
| -50° | 737.0 | 737.3 | 737.2 | 736.9 | 737.2 | 737.3 | 737.0 | 734.6 | 731.3 | 727.7 | 721.2 |
| -52.5° | 690.3 | 692.1 | 692.9 | 692.6 | 692.9 | 692.1 | 690.3 | 686.7 | 682.0 | 677.4 | 670.2 |
| -55° | 645.5 | 647.7 | 648.6 | 648.3 | 648.6 | 647.7 | 645.5 | 641.7 | 636.6 | 631.4 | 624.4 |
| -57.5° | 603.2 | 606.3 | 606.3 | 604.0 | 606.3 | 606.3 | 603.2 | 598.7 | 593.1 | 587.2 | 580.2 |
| -60° | 557.3 | 560.4 | 560.9 | 559.7 | 560.9 | 560.4 | 557.3 | 553.0 | 547.5 | 541.4 | 534.1 |
| -62.5° | 508.6 | 511.5 | 513.1 | 513.7 | 513.1 | 511.5 | 508.6 | 504.6 | 499.4 | 493.2 | 485.7 |
| -65° | 459.1 | 462.3 | 464.0 | 464.5 | 464.0 | 462.3 | 459.1 | 455.0 | 449.7 | 443.6 | 436.6 |
| -67.5° | 407.1 | 409.9 | 412.2 | 413.6 | 412.2 | 409.9 | 407.1 | 403.3 | 398.4 | 392.8 | 386.6 |
| -70° | 354.4 | 357.5 | 357.4 | 356.1 | 357.4 | 357.5 | 354.4 | 350.4 | 345.6 | 340.3 | 334.9 |
| -72.5° | 298.0 | 300.3 | 300.8 | 300.3 | 300.8 | 300.3 | 298.0 | 294.9 | 291.2 | 287.1 | 282.8 |
| -75° | 240.9 | 241.7 | 241.8 | 241.3 | 241.8 | 241.7 | 240.9 | 239.4 | 237.3 | 234.3 | 230.8 |
| -77.5° | 186.5 | 187.7 | 188.4 | 188.7 | 188.4 | 187.7 | 186.5 | 184.8 | 182.7 | 180.4 | 178.9 |
| -80° | 135.6 | 135.6 | 135.3 | 134.6 | 135.3 | 135.6 | 135.6 | 135.3 | 134.7 | 133.7 | 132.9 |
| -82.5° | 94.6 | 94.7 | 95.1 | 95.2 | 95.1 | 94.7 | 94.6 | 94.2 | 93.6 | 92.8 | 92.5 |
| -85° | 54.4 | 53.9 | 54.9 | 55.8 | 54.9 | 53.9 | 54.4 | 54.7 | 54.9 | 54.9 | 54.5 |
| -87.5° | 19.9 | 19.6 | 20.5 | 21.3 | 20.5 | 19.6 | 19.9 | 20.2 | 20.4 | 20.6 | 20.7 |
| -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: P558862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3E-935-U-NAT-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° | 20.8 | 20.9 | 20.9 | 21.5 | 22.0 | 22.5 | 22.9 | 22.1 | 21.4 | 20.6 | 19.7 |
| 85° | 53.9 | 53.2 | 52.3 | 51.5 | 50.7 | 49.8 | 48.9 | 48.1 | 47.1 | 45.8 | 44.2 |
| 82.5° | 91.9 | 91.0 | 89.7 | 87.4 | 84.9 | 82.2 | 79.6 | 78.2 | 76.5 | 74.7 | 72.6 |
| 80° | 131.7 | 130.2 | 128.4 | 126.0 | 123.0 | 119.4 | 115.5 | 112.6 | 109.2 | 105.9 | 103.3 |
| 77.5° | 177.0 | 174.5 | 171.5 | 168.4 | 164.7 | 160.6 | 156.2 | 152.4 | 148.2 | 143.4 | 139.3 |
| 75° | 226.9 | 222.6 | 218.3 | 214.2 | 209.6 | 204.5 | 199.5 | 195.1 | 189.7 | 183.4 | 178.5 |
| 72.5° | 277.8 | 272.0 | 266.2 | 260.7 | 254.9 | 248.5 | 243.3 | 238.7 | 232.8 | 225.4 | 220.4 |
| 70° | 328.7 | 321.8 | 314.8 | 307.5 | 299.6 | 291.4 | 286.6 | 282.4 | 276.8 | 269.3 | 264.9 |
| 67.5° | 379.4 | 371.4 | 363.7 | 355.6 | 346.4 | 336.3 | 331.2 | 325.7 | 319.4 | 311.9 | 309.9 |
| 65° | 428.8 | 420.1 | 412.9 | 404.3 | 394.4 | 383.4 | 378.9 | 372.8 | 365.1 | 356.9 | 355.6 |
| 62.5° | 476.9 | 466.7 | 459.8 | 451.6 | 441.8 | 432.7 | 428.2 | 421.4 | 412.5 | 406.4 | 405.5 |
| 60° | 525.5 | 516.6 | 509.0 | 499.9 | 489.1 | 482.1 | 478.2 | 471.2 | 461.0 | 458.6 | 457.5 |
| 57.5° | 571.8 | 564.0 | 557.1 | 548.3 | 537.4 | 534.1 | 530.2 | 522.8 | 512.3 | 513.8 | 511.3 |
| 55° | 615.5 | 609.7 | 604.1 | 595.8 | 585.8 | 586.8 | 583.8 | 576.6 | 570.4 | 572.3 | 569.3 |
| 52.5° | 660.6 | 658.1 | 653.0 | 644.0 | 639.8 | 642.3 | 638.6 | 631.6 | 632.8 | 635.0 | 630.3 |
| 50° | 713.5 | 712.0 | 706.8 | 698.0 | 700.4 | 702.6 | 699.8 | 690.9 | 699.3 | 701.2 | 695.1 |
| 47.5° | 772.8 | 772.6 | 766.0 | 758.2 | 767.8 | 769.5 | 766.0 | 766.6 | 773.8 | 771.8 | 764.2 |
| 45° | 841.7 | 842.4 | 835.6 | 836.7 | 843.4 | 844.8 | 838.0 | 850.7 | 855.2 | 851.0 | 837.3 |
| 42.5° | 925.3 | 924.3 | 916.7 | 928.6 | 932.4 | 930.3 | 932.5 | 945.7 | 945.9 | 936.3 | 937.0 |
| 40° | 1030.2 | 1024.2 | 1025.9 | 1037.0 | 1038.7 | 1027.1 | 1048.2 | 1053.3 | 1048.7 | 1031.0 | 1055.8 |
| 37.5° | 1163.5 | 1152.2 | 1166.4 | 1169.7 | 1164.5 | 1170.8 | 1185.9 | 1182.8 | 1162.9 | 1180.3 | 1195.7 |
| 35° | 1332.2 | 1328.3 | 1341.8 | 1337.5 | 1316.8 | 1350.8 | 1355.4 | 1334.1 | 1326.9 | 1358.7 | 1356.8 |
| 32.5° | 1542.9 | 1565.3 | 1562.8 | 1543.5 | 1556.2 | 1563.6 | 1553.5 | 1517.7 | 1563.5 | 1575.7 | 1547.6 |
| 30° | 1857.1 | 1868.1 | 1844.1 | 1832.0 | 1854.5 | 1829.4 | 1777.9 | 1830.3 | 1850.2 | 1825.4 | 1763.1 |
| 27.5° | 2285.3 | 2253.6 | 2209.8 | 2237.8 | 2211.7 | 2151.6 | 2169.9 | 2196.4 | 2173.3 | 2113.4 | 2042.9 |
| 25° | 2830.1 | 2740.6 | 2762.9 | 2743.7 | 2657.4 | 2641.3 | 2668.1 | 2638.0 | 2554.5 | 2464.8 | 2563.5 |
| 22.5° | 3514.7 | 3481.7 | 3445.4 | 3337.0 | 3310.7 | 3318.2 | 3253.5 | 3132.7 | 3059.2 | 3153.3 | 3156.3 |
| 20° | 4434.7 | 4377.6 | 4252.8 | 4206.4 | 4182.9 | 4070.8 | 3907.9 | 3891.3 | 3968.4 | 3928.8 | 3809.7 |
| 17.5° | 5538.7 | 5388.5 | 5362.5 | 5289.8 | 5151.6 | 4931.6 | 5015.1 | 5043.9 | 4970.4 | 4765.1 | 4515.0 |
| 15° | 6728.9 | 6815.3 | 6740.1 | 6517.6 | 6385.8 | 6485.2 | 6436.5 | 6275.9 | 6053.2 | 5677.5 | 5251.9 |
| 12.5° | 8682.2 | 8555.4 | 8238.9 | 8355.2 | 8322.4 | 8201.8 | 7955.9 | 7602.5 | 7140.0 | 6531.5 | 5918.4 |
| 10° | 10949.2 | 10857.6 | 10765.5 | 10612.6 | 10360.9 | 10003.2 | 9405.6 | 8741.8 | 8050.9 | 7333.2 | 6588.4 |
| 7.5° | 13903.2 | 13656.0 | 13341.1 | 12779.5 | 12077.3 | 11353.5 | 10595.9 | 9803.8 | 8960.1 | 8122.7 | 7252.4 |
| 5° | 16590.7 | 15863.9 | 15122.4 | 14351.6 | 13500.5 | 12634.4 | 11760.3 | 10847.6 | 9853.4 | 8889.2 | 7896.1 |
| 2.5° | 18285.0 | 17528.5 | 16711.4 | 15820.7 | 14725.2 | 13619.2 | 12513.4 | 11408.0 | 10224.4 | 9109.6 | 7995.4 |
| 0° | 19038.2 | 18156.9 | 17147.5 | 16144.7 | 15051.7 | 13897.9 | 12660.4 | 11526.3 | 10315.1 | 9181.0 | 8051.9 |
| -2.5° | 18285.0 | 17528.5 | 16711.4 | 15820.7 | 14725.2 | 13619.2 | 12513.4 | 11408.0 | 10224.4 | 9109.6 | 7995.4 |
| -5° | 16590.7 | 15863.9 | 15122.4 | 14351.6 | 13500.5 | 12634.4 | 11760.3 | 10847.6 | 9853.4 | 8889.2 | 7896.1 |
| -7.5° | 13903.2 | 13656.0 | 13341.1 | 12779.5 | 12077.3 | 11353.5 | 10595.9 | 9803.8 | 8960.1 | 8122.7 | 7252.4 |
| -10° | 10949.2 | 10857.6 | 10765.5 | 10612.6 | 10360.9 | 10003.2 | 9405.6 | 8741.8 | 8050.9 | 7333.2 | 6588.4 |
| -12.5° | 8682.2 | 8555.4 | 8238.9 | 8355.2 | 8322.4 | 8201.8 | 7955.9 | 7602.5 | 7140.0 | 6531.5 | 5918.4 |
| -15° | 6728.9 | 6815.3 | 6740.1 | 6517.6 | 6385.8 | 6485.2 | 6436.5 | 6275.9 | 6053.2 | 5677.5 | 5251.9 |
| -17.5° | 5538.7 | 5388.5 | 5362.5 | 5289.8 | 5151.6 | 4931.6 | 5015.1 | 5043.9 | 4970.4 | 4765.1 | 4515.0 |
| -20° | 4434.7 | 4377.6 | 4252.8 | 4206.4 | 4182.9 | 4070.8 | 3907.9 | 3891.3 | 3968.4 | 3928.8 | 3809.7 |



REPORT NUMBER: P558862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3E-935-U-NAT-XX

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 3514.7 | 3481.7 | 3445.4 | 3337.0 | 3310.7 | 3318.2 | 3253.5 | 3132.7 | 3059.2 | 3153.3 | 3156.3 |
| -25° | 2830.1 | 2740.6 | 2762.9 | 2743.7 | 2657.4 | 2641.3 | 2668.1 | 2638.0 | 2554.5 | 2464.8 | 2563.5 |
| -27.5° | 2285.3 | 2253.6 | 2209.8 | 2237.8 | 2211.7 | 2151.6 | 2169.9 | 2196.4 | 2173.3 | 2113.4 | 2042.9 |
| -30° | 1857.1 | 1868.1 | 1844.1 | 1832.0 | 1854.5 | 1829.4 | 1777.9 | 1830.3 | 1850.2 | 1825.4 | 1763.1 |
| -32.5° | 1542.9 | 1565.3 | 1562.8 | 1543.5 | 1556.2 | 1563.6 | 1553.5 | 1517.7 | 1563.5 | 1575.7 | 1547.6 |
| -35° | 1332.2 | 1328.3 | 1341.8 | 1337.5 | 1316.8 | 1350.8 | 1355.4 | 1334.1 | 1326.9 | 1358.7 | 1356.8 |
| -37.5° | 1163.5 | 1152.2 | 1166.4 | 1169.7 | 1164.5 | 1170.8 | 1185.9 | 1182.8 | 1162.9 | 1180.3 | 1195.7 |
| -40° | 1030.2 | 1024.2 | 1025.9 | 1037.0 | 1038.7 | 1027.1 | 1048.2 | 1053.3 | 1048.7 | 1031.0 | 1055.8 |
| -42.5° | 925.3 | 924.3 | 916.7 | 928.6 | 932.4 | 930.3 | 932.5 | 945.7 | 945.9 | 936.3 | 937.0 |
| -45° | 841.7 | 842.4 | 835.6 | 836.7 | 843.4 | 844.8 | 838.0 | 850.7 | 855.2 | 851.0 | 837.3 |
| -47.5° | 772.8 | 772.6 | 766.0 | 758.2 | 767.8 | 769.5 | 766.0 | 766.6 | 773.8 | 771.8 | 764.2 |
| -50° | 713.5 | 712.0 | 706.8 | 698.0 | 700.4 | 702.6 | 699.8 | 690.9 | 699.3 | 701.2 | 695.1 |
| -52.5° | 660.6 | 658.1 | 653.0 | 644.0 | 639.8 | 642.3 | 638.6 | 631.6 | 632.8 | 635.0 | 630.3 |
| -55° | 615.5 | 609.7 | 604.1 | 595.8 | 585.8 | 586.8 | 583.8 | 576.6 | 570.4 | 572.3 | 569.3 |
| -57.5° | 571.8 | 564.0 | 557.1 | 548.3 | 537.4 | 534.1 | 530.2 | 522.8 | 512.3 | 513.8 | 511.3 |
| -60° | 525.5 | 516.6 | 509.0 | 499.9 | 489.1 | 482.1 | 478.2 | 471.2 | 461.0 | 458.6 | 457.5 |
| -62.5° | 476.9 | 466.7 | 459.8 | 451.6 | 441.8 | 432.7 | 428.2 | 421.4 | 412.5 | 406.4 | 405.5 |
| -65° | 428.8 | 420.1 | 412.9 | 404.3 | 394.4 | 383.4 | 378.9 | 372.8 | 365.1 | 356.9 | 355.6 |
| -67.5° | 379.4 | 371.4 | 363.7 | 355.6 | 346.4 | 336.3 | 331.2 | 325.7 | 319.4 | 311.9 | 309.9 |
| -70° | 328.7 | 321.8 | 314.8 | 307.5 | 299.6 | 291.4 | 286.6 | 282.4 | 276.8 | 269.3 | 264.9 |
| -72.5° | 277.8 | 272.0 | 266.2 | 260.7 | 254.9 | 248.5 | 243.3 | 238.7 | 232.8 | 225.4 | 220.4 |
| -75° | 226.9 | 222.6 | 218.3 | 214.2 | 209.6 | 204.5 | 199.5 | 195.1 | 189.7 | 183.4 | 178.5 |
| -77.5° | 177.0 | 174.5 | 171.5 | 168.4 | 164.7 | 160.6 | 156.2 | 152.4 | 148.2 | 143.4 | 139.3 |
| -80° | 131.7 | 130.2 | 128.4 | 126.0 | 123.0 | 119.4 | 115.5 | 112.6 | 109.2 | 105.9 | 103.3 |
| -82.5° | 91.9 | 91.0 | 89.7 | 87.4 | 84.9 | 82.2 | 79.6 | 78.2 | 76.5 | 74.7 | 72.6 |
| -85° | 53.9 | 53.2 | 52.3 | 51.5 | 50.7 | 49.8 | 48.9 | 48.1 | 47.1 | 45.8 | 44.2 |
| -87.5° | 20.8 | 20.9 | 20.9 | 21.5 | 22.0 | 22.5 | 22.9 | 22.1 | 21.4 | 20.6 | 19.7 |
| -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: P558862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3E-935-U-NAT-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° | 19.1 | 18.4 | 17.7 | 16.9 | 16.1 | 15.2 | 14.2 | 13.2 | 12.3 | 11.2 | 10.1 |
| 85° | 42.7 | 40.9 | 38.7 | 36.3 | 33.6 | 30.3 | 28.4 | 26.4 | 24.5 | 22.5 | 20.2 |
| 82.5° | 70.7 | 68.4 | 65.8 | 62.8 | 60.1 | 56.6 | 52.2 | 47.0 | 41.0 | 34.4 | 30.3 |
| 80° | 102.4 | 100.3 | 97.0 | 92.6 | 88.2 | 83.1 | 78.1 | 71.9 | 64.3 | 55.9 | 46.7 |
| 77.5° | 137.5 | 134.6 | 130.4 | 125.7 | 120.0 | 113.4 | 105.9 | 97.3 | 87.6 | 77.4 | 66.1 |
| 75° | 175.6 | 172.2 | 167.5 | 161.1 | 153.0 | 143.8 | 134.7 | 124.5 | 112.8 | 99.0 | 85.5 |
| 72.5° | 217.3 | 212.4 | 205.9 | 197.3 | 187.9 | 177.0 | 164.7 | 151.8 | 138.7 | 123.3 | 105.5 |
| 70° | 260.5 | 254.1 | 246.4 | 237.3 | 225.1 | 210.4 | 196.2 | 181.7 | 164.7 | 147.5 | 127.7 |
| 67.5° | 305.1 | 297.9 | 288.5 | 278.3 | 265.5 | 249.1 | 228.9 | 212.5 | 194.4 | 171.8 | 149.8 |
| 65° | 351.6 | 343.5 | 331.9 | 321.7 | 307.3 | 289.1 | 267.4 | 245.6 | 224.2 | 199.9 | 171.9 |
| 62.5° | 400.4 | 391.4 | 380.3 | 367.1 | 350.6 | 330.6 | 306.7 | 283.4 | 255.5 | 228.1 | 196.6 |
| 60° | 452.1 | 442.3 | 430.8 | 416.7 | 396.9 | 373.1 | 348.6 | 321.4 | 290.9 | 256.4 | 222.5 |
| 57.5° | 505.4 | 494.6 | 485.2 | 468.8 | 446.5 | 418.7 | 392.2 | 362.5 | 326.5 | 288.1 | 248.3 |
| 55° | 560.7 | 550.7 | 542.2 | 524.5 | 498.6 | 467.3 | 439.7 | 405.9 | 363.4 | 320.6 | 274.0 |
| 52.5° | 619.9 | 612.8 | 602.5 | 582.9 | 554.4 | 521.0 | 493.5 | 450.5 | 405.1 | 353.0 | 302.8 |
| 50° | 682.3 | 682.1 | 668.5 | 644.8 | 612.2 | 584.6 | 550.1 | 503.5 | 447.6 | 387.2 | 332.2 |
| 47.5° | 759.2 | 758.1 | 742.1 | 711.2 | 673.9 | 653.0 | 614.1 | 559.2 | 490.7 | 426.3 | 361.6 |
| 45° | 846.6 | 840.7 | 821.1 | 786.5 | 753.1 | 730.7 | 683.3 | 617.0 | 543.3 | 466.3 | 391.2 |
| 42.5° | 943.5 | 933.0 | 905.9 | 865.6 | 852.1 | 816.6 | 756.1 | 682.8 | 597.3 | 506.3 | 423.9 |
| 40° | 1057.0 | 1034.9 | 997.4 | 977.1 | 963.0 | 909.7 | 840.2 | 751.9 | 652.2 | 549.0 | 458.5 |
| 37.5° | 1182.6 | 1150.2 | 1100.2 | 1115.6 | 1086.3 | 1020.5 | 930.2 | 823.4 | 709.8 | 597.5 | 492.7 |
| 35° | 1329.5 | 1278.7 | 1279.9 | 1277.6 | 1227.7 | 1138.9 | 1024.8 | 900.8 | 773.5 | 645.7 | 526.4 |
| 32.5° | 1490.3 | 1477.1 | 1499.7 | 1463.1 | 1382.3 | 1264.7 | 1130.8 | 986.0 | 838.1 | 693.7 | 559.5 |
| 30° | 1718.4 | 1773.1 | 1749.0 | 1667.0 | 1553.1 | 1408.9 | 1244.5 | 1073.2 | 903.3 | 741.1 | 593.6 |
| 27.5° | 2111.9 | 2110.0 | 2029.6 | 1902.6 | 1744.7 | 1561.9 | 1359.5 | 1161.8 | 968.8 | 790.6 | 632.2 |
| 25° | 2556.1 | 2492.4 | 2354.1 | 2161.9 | 1947.9 | 1714.9 | 1476.4 | 1251.9 | 1039.9 | 844.1 | 669.7 |
| 22.5° | 3063.3 | 2909.0 | 2705.9 | 2438.1 | 2148.9 | 1872.4 | 1600.9 | 1350.3 | 1113.6 | 896.6 | 705.9 |
| 20° | 3611.9 | 3353.2 | 3074.0 | 2708.9 | 2365.7 | 2043.8 | 1732.7 | 1447.9 | 1186.1 | 947.7 | 740.6 |
| 17.5° | 4199.3 | 3811.7 | 3424.6 | 3002.1 | 2593.4 | 2216.7 | 1864.2 | 1543.8 | 1257.1 | 997.1 | 773.6 |
| 15° | 4768.5 | 4270.1 | 3785.6 | 3297.3 | 2822.0 | 2389.2 | 1994.2 | 1637.3 | 1325.9 | 1044.4 | 799.5 |
| 12.5° | 5329.5 | 4734.7 | 4151.6 | 3591.2 | 3048.7 | 2559.4 | 2121.1 | 1727.6 | 1391.7 | 1078.3 | 816.4 |
| 10° | 5889.5 | 5199.3 | 4517.2 | 3879.9 | 3270.8 | 2725.1 | 2243.5 | 1798.0 | 1422.8 | 1100.0 | 830.4 |
| 7.5° | 6441.0 | 5656.6 | 4876.7 | 4159.6 | 3462.1 | 2833.4 | 2295.8 | 1829.9 | 1443.3 | 1117.5 | 841.5 |
| 5° | 6891.0 | 5955.1 | 5040.3 | 4242.5 | 3515.9 | 2876.4 | 2328.1 | 1854.6 | 1457.4 | 1130.7 | 849.6 |
| 2.5° | 6951.7 | 6004.1 | 5064.6 | 4275.3 | 3551.8 | 2905.8 | 2349.5 | 1871.7 | 1465.4 | 1139.5 | 854.7 |
| 0° | 6975.2 | 6020.0 | 5061.5 | 4285.2 | 3569.7 | 2921.4 | 2360.1 | 1880.8 | 1467.3 | 1143.9 | 856.7 |
| -2.5° | 6951.7 | 6004.1 | 5064.6 | 4275.3 | 3551.8 | 2905.8 | 2349.5 | 1871.7 | 1465.4 | 1139.5 | 854.7 |
| -5° | 6891.0 | 5955.1 | 5040.3 | 4242.5 | 3515.9 | 2876.4 | 2328.1 | 1854.6 | 1457.4 | 1130.7 | 849.6 |
| -7.5° | 6441.0 | 5656.6 | 4876.7 | 4159.6 | 3462.1 | 2833.4 | 2295.8 | 1829.9 | 1443.3 | 1117.5 | 841.5 |
| -10° | 5889.5 | 5199.3 | 4517.2 | 3879.9 | 3270.8 | 2725.1 | 2243.5 | 1798.0 | 1422.8 | 1100.0 | 830.4 |
| -12.5° | 5329.5 | 4734.7 | 4151.6 | 3591.2 | 3048.7 | 2559.4 | 2121.1 | 1727.6 | 1391.7 | 1078.3 | 816.4 |
| -15° | 4768.5 | 4270.1 | 3785.6 | 3297.3 | 2822.0 | 2389.2 | 1994.2 | 1637.3 | 1325.9 | 1044.4 | 799.5 |
| -17.5° | 4199.3 | 3811.7 | 3424.6 | 3002.1 | 2593.4 | 2216.7 | 1864.2 | 1543.8 | 1257.1 | 997.1 | 773.6 |
| -20° | 3611.9 | 3353.2 | 3074.0 | 2708.9 | 2365.7 | 2043.8 | 1732.7 | 1447.9 | 1186.1 | 947.7 | 740.6 |



REPORT NUMBER: P558862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3E-935-U-NAT-XX

CANDELA DISTRIBUTION (continued):

| | 47.5° | 50° | 52.5° | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| -22.5° | 3063.3 | 2909.0 | 2705.9 | 2438.1 | 2148.9 | 1872.4 | 1600.9 | 1350.3 | 1113.6 | 896.6 | 705.9 |
| -25° | 2556.1 | 2492.4 | 2354.1 | 2161.9 | 1947.9 | 1714.9 | 1476.4 | 1251.9 | 1039.9 | 844.1 | 669.7 |
| -27.5° | 2111.9 | 2110.0 | 2029.6 | 1902.6 | 1744.7 | 1561.9 | 1359.5 | 1161.8 | 968.8 | 790.6 | 632.2 |
| -30° | 1718.4 | 1773.1 | 1749.0 | 1667.0 | 1553.1 | 1408.9 | 1244.5 | 1073.2 | 903.3 | 741.1 | 593.6 |
| -32.5° | 1490.3 | 1477.1 | 1499.7 | 1463.1 | 1382.3 | 1264.7 | 1130.8 | 986.0 | 838.1 | 693.7 | 559.5 |
| -35° | 1329.5 | 1278.7 | 1279.9 | 1277.6 | 1227.7 | 1138.9 | 1024.8 | 900.8 | 773.5 | 645.7 | 526.4 |
| -37.5° | 1182.6 | 1150.2 | 1100.2 | 1115.6 | 1086.3 | 1020.5 | 930.2 | 823.4 | 709.8 | 597.5 | 492.7 |
| -40° | 1057.0 | 1034.9 | 997.4 | 977.1 | 963.0 | 909.7 | 840.2 | 751.9 | 652.2 | 549.0 | 458.5 |
| -42.5° | 943.5 | 933.0 | 905.9 | 865.6 | 852.1 | 816.6 | 756.1 | 682.8 | 597.3 | 506.3 | 423.9 |
| -45° | 846.6 | 840.7 | 821.1 | 786.5 | 753.1 | 730.7 | 683.3 | 617.0 | 543.3 | 466.3 | 391.2 |
| -47.5° | 759.2 | 758.1 | 742.1 | 711.2 | 673.9 | 653.0 | 614.1 | 559.2 | 490.7 | 426.3 | 361.6 |
| -50° | 682.3 | 682.1 | 668.5 | 644.8 | 612.2 | 584.6 | 550.1 | 503.5 | 447.6 | 387.2 | 332.2 |
| -52.5° | 619.9 | 612.8 | 602.5 | 582.9 | 554.4 | 521.0 | 493.5 | 450.5 | 405.1 | 353.0 | 302.8 |
| -55° | 560.7 | 550.7 | 542.2 | 524.5 | 498.6 | 467.3 | 439.7 | 405.9 | 363.4 | 320.6 | 274.0 |
| -57.5° | 505.4 | 494.6 | 485.2 | 468.8 | 446.5 | 418.7 | 392.2 | 362.5 | 326.5 | 288.1 | 248.3 |
| -60° | 452.1 | 442.3 | 430.8 | 416.7 | 396.9 | 373.1 | 348.6 | 321.4 | 290.9 | 256.4 | 222.5 |
| -62.5° | 400.4 | 391.4 | 380.3 | 367.1 | 350.6 | 330.6 | 306.7 | 283.4 | 255.5 | 228.1 | 196.6 |
| -65° | 351.6 | 343.5 | 331.9 | 321.7 | 307.3 | 289.1 | 267.4 | 245.6 | 224.2 | 199.9 | 171.9 |
| -67.5° | 305.1 | 297.9 | 288.5 | 278.3 | 265.5 | 249.1 | 228.9 | 212.5 | 194.4 | 171.8 | 149.8 |
| -70° | 260.5 | 254.1 | 246.4 | 237.3 | 225.1 | 210.4 | 196.2 | 181.7 | 164.7 | 147.5 | 127.7 |
| -72.5° | 217.3 | 212.4 | 205.9 | 197.3 | 187.9 | 177.0 | 164.7 | 151.8 | 138.7 | 123.3 | 105.5 |
| -75° | 175.6 | 172.2 | 167.5 | 161.1 | 153.0 | 143.8 | 134.7 | 124.5 | 112.8 | 99.0 | 85.5 |
| -77.5° | 137.5 | 134.6 | 130.4 | 125.7 | 120.0 | 113.4 | 105.9 | 97.3 | 87.6 | 77.4 | 66.1 |
| -80° | 102.4 | 100.3 | 97.0 | 92.6 | 88.2 | 83.1 | 78.1 | 71.9 | 64.3 | 55.9 | 46.7 |
| -82.5° | 70.7 | 68.4 | 65.8 | 62.8 | 60.1 | 56.6 | 52.2 | 47.0 | 41.0 | 34.4 | 30.3 |
| -85° | 42.7 | 40.9 | 38.7 | 36.3 | 33.6 | 30.3 | 28.4 | 26.4 | 24.5 | 22.5 | 20.2 |
| -87.5° | 19.1 | 18.4 | 17.7 | 16.9 | 16.1 | 15.2 | 14.2 | 13.2 | 12.3 | 11.2 | 10.1 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P558862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3E-935-U-NAT-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° | 8.9 | 7.9 | 6.7 | 5.3 | 3.7 | 1.9 | 0.0 |
| 85° | 17.9 | 15.8 | 13.4 | 10.6 | 7.4 | 3.7 | 0.0 |
| 82.5° | 26.8 | 23.7 | 20.1 | 15.9 | 11.1 | 5.6 | 0.0 |
| 80° | 36.7 | 31.6 | 26.8 | 21.2 | 14.8 | 7.4 | 0.0 |
| 77.5° | 54.0 | 42.0 | 33.4 | 26.4 | 18.5 | 9.2 | 0.0 |
| 75° | 71.3 | 56.8 | 41.1 | 31.6 | 22.1 | 11.0 | 0.0 |
| 72.5° | 88.4 | 71.6 | 53.3 | 36.8 | 25.7 | 12.8 | 0.0 |
| 70° | 105.9 | 86.3 | 65.4 | 42.8 | 29.2 | 14.6 | 0.0 |
| 67.5° | 125.8 | 100.9 | 77.4 | 52.0 | 32.6 | 16.3 | 0.0 |
| 65° | 145.7 | 116.8 | 89.3 | 61.2 | 36.1 | 18.0 | 0.0 |
| 62.5° | 165.4 | 133.8 | 101.0 | 70.2 | 39.4 | 19.7 | 0.0 |
| 60° | 185.1 | 150.7 | 112.6 | 79.0 | 42.7 | 21.3 | 0.0 |
| 57.5° | 207.4 | 167.5 | 126.2 | 87.7 | 48.4 | 22.9 | 0.0 |
| 55° | 229.8 | 184.0 | 139.8 | 96.3 | 54.1 | 24.5 | 0.0 |
| 52.5° | 251.9 | 200.7 | 153.0 | 104.6 | 59.6 | 26.0 | 0.0 |
| 50° | 273.7 | 219.0 | 166.1 | 112.7 | 65.0 | 27.4 | 0.0 |
| 47.5° | 295.7 | 236.9 | 178.9 | 121.0 | 70.2 | 28.8 | 0.0 |
| 45° | 321.2 | 254.5 | 191.3 | 130.4 | 75.2 | 30.2 | 0.0 |
| 42.5° | 346.5 | 271.6 | 203.5 | 139.5 | 80.0 | 31.5 | 0.0 |
| 40° | 371.6 | 288.2 | 216.0 | 148.0 | 84.6 | 32.7 | 0.0 |
| 37.5° | 396.3 | 304.3 | 228.7 | 155.9 | 89.0 | 33.9 | 0.0 |
| 35° | 420.7 | 322.6 | 241.0 | 163.3 | 93.2 | 35.0 | 0.0 |
| 32.5° | 445.6 | 341.7 | 252.7 | 170.2 | 97.2 | 36.0 | 0.0 |
| 30° | 472.3 | 360.2 | 263.9 | 176.6 | 100.9 | 37.0 | 0.0 |
| 27.5° | 498.1 | 378.0 | 273.2 | 182.4 | 104.4 | 37.9 | 0.0 |
| 25° | 522.9 | 395.1 | 281.8 | 187.8 | 107.6 | 38.7 | 0.0 |
| 22.5° | 546.6 | 410.4 | 289.7 | 192.5 | 110.6 | 39.4 | 0.0 |
| 20° | 569.1 | 422.0 | 297.0 | 196.8 | 113.3 | 40.1 | 0.0 |
| 17.5° | 586.1 | 432.3 | 303.6 | 200.5 | 115.8 | 40.7 | 0.0 |
| 15° | 598.7 | 441.1 | 309.5 | 203.7 | 117.9 | 41.2 | 0.0 |
| 12.5° | 609.6 | 448.4 | 314.6 | 206.4 | 119.8 | 41.7 | 0.0 |
| 10° | 618.5 | 454.4 | 319.0 | 208.5 | 121.4 | 42.1 | 0.0 |
| 7.5° | 625.6 | 459.0 | 322.5 | 210.1 | 122.7 | 42.3 | 0.0 |
| 5° | 630.8 | 462.2 | 325.3 | 211.1 | 123.6 | 42.5 | 0.0 |
| 2.5° | 634.0 | 464.0 | 327.2 | 211.7 | 124.3 | 42.7 | 0.0 |
| 0° | 635.2 | 464.5 | 328.2 | 211.7 | 124.7 | 42.7 | 0.0 |
| -2.5° | 634.0 | 464.0 | 327.2 | 211.7 | 124.3 | 42.7 | 0.0 |
| -5° | 630.8 | 462.2 | 325.3 | 211.1 | 123.6 | 42.5 | 0.0 |
| -7.5° | 625.6 | 459.0 | 322.5 | 210.1 | 122.7 | 42.3 | 0.0 |
| -10° | 618.5 | 454.4 | 319.0 | 208.5 | 121.4 | 42.1 | 0.0 |
| -12.5° | 609.6 | 448.4 | 314.6 | 206.4 | 119.8 | 41.7 | 0.0 |
| -15° | 598.7 | 441.1 | 309.5 | 203.7 | 117.9 | 41.2 | 0.0 |
| -17.5° | 586.1 | 432.3 | 303.6 | 200.5 | 115.8 | 40.7 | 0.0 |
| -20° | 569.1 | 422.0 | 297.0 | 196.8 | 113.3 | 40.1 | 0.0 |



REPORT NUMBER: P558862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3E-935-U-NAT-XX

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-------|-------|-------|-------|-------|-----|
| -22.5° | 546.6 | 410.4 | 289.7 | 192.5 | 110.6 | 39.4 | 0.0 |
| -25° | 522.9 | 395.1 | 281.8 | 187.8 | 107.6 | 38.7 | 0.0 |
| -27.5° | 498.1 | 378.0 | 273.2 | 182.4 | 104.4 | 37.9 | 0.0 |
| -30° | 472.3 | 360.2 | 263.9 | 176.6 | 100.9 | 37.0 | 0.0 |
| -32.5° | 445.6 | 341.7 | 252.7 | 170.2 | 97.2 | 36.0 | 0.0 |
| -35° | 420.7 | 322.6 | 241.0 | 163.3 | 93.2 | 35.0 | 0.0 |
| -37.5° | 396.3 | 304.3 | 228.7 | 155.9 | 89.0 | 33.9 | 0.0 |
| -40° | 371.6 | 288.2 | 216.0 | 148.0 | 84.6 | 32.7 | 0.0 |
| -42.5° | 346.5 | 271.6 | 203.5 | 139.5 | 80.0 | 31.5 | 0.0 |
| -45° | 321.2 | 254.5 | 191.3 | 130.4 | 75.2 | 30.2 | 0.0 |
| -47.5° | 295.7 | 236.9 | 178.9 | 121.0 | 70.2 | 28.8 | 0.0 |
| -50° | 273.7 | 219.0 | 166.1 | 112.7 | 65.0 | 27.4 | 0.0 |
| -52.5° | 251.9 | 200.7 | 153.0 | 104.6 | 59.6 | 26.0 | 0.0 |
| -55° | 229.8 | 184.0 | 139.8 | 96.3 | 54.1 | 24.5 | 0.0 |
| -57.5° | 207.4 | 167.5 | 126.2 | 87.7 | 48.4 | 22.9 | 0.0 |
| -60° | 185.1 | 150.7 | 112.6 | 79.0 | 42.7 | 21.3 | 0.0 |
| -62.5° | 165.4 | 133.8 | 101.0 | 70.2 | 39.4 | 19.7 | 0.0 |
| -65° | 145.7 | 116.8 | 89.3 | 61.2 | 36.1 | 18.0 | 0.0 |
| -67.5° | 125.8 | 100.9 | 77.4 | 52.0 | 32.6 | 16.3 | 0.0 |
| -70° | 105.9 | 86.3 | 65.4 | 42.8 | 29.2 | 14.6 | 0.0 |
| -72.5° | 88.4 | 71.6 | 53.3 | 36.8 | 25.7 | 12.8 | 0.0 |
| -75° | 71.3 | 56.8 | 41.1 | 31.6 | 22.1 | 11.0 | 0.0 |
| -77.5° | 54.0 | 42.0 | 33.4 | 26.4 | 18.5 | 9.2 | 0.0 |
| -80° | 36.7 | 31.6 | 26.8 | 21.2 | 14.8 | 7.4 | 0.0 |
| -82.5° | 26.8 | 23.7 | 20.1 | 15.9 | 11.1 | 5.6 | 0.0 |
| -85° | 17.9 | 15.8 | 13.4 | 10.6 | 7.4 | 3.7 | 0.0 |
| -87.5° | 8.9 | 7.9 | 6.7 | 5.3 | 3.7 | 1.9 | 0.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

(END OF REPORT)